



# ANNUAL REPORT 2024-25



योजना तथा वास्तुकला विद्यालय, नई दिल्ली  
(संसद के अधिनियम के तहत राष्ट्रीय महत्व का संस्थान,  
शिक्षा मंत्रालय, भारत सरकार)

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
(An Institution of National Importance under an Act of Parliament,  
Ministry of Education, Govt. of India)



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**SPA**  
NEW DELHI

**ANNUAL  
REPORT  
2024-25**

# **ANNUAL REPORT**

## **2024-25**



**SCHOOL OF PLANNING AND ARCHITECTURE**  
An “Institution of National Importance” under an Act of Parliament  
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Indraprastha Estate, New Delhi -110002

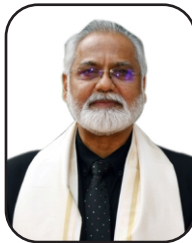




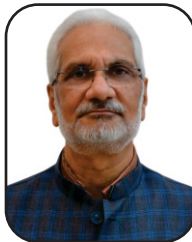
**Smt. Droupadi Murmu**  
Hon'ble President of India  
VISITOR



**Shri Dharmendra Pradhan**  
Hon'ble Minister of Education and Skill Development  
and Entrepreneurship, Government of India  
CHAIRPERSON, SPA COUNCIL



**Prof. Ar. Habeeb Khan**  
CHAIRPERSON, BOG SPA, NEW DELHI

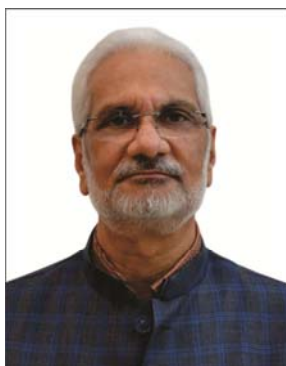


**Prof. Dr. Virendra Kumar Paul**  
DIRECTOR





## PREFACE



The of School of Planning and Architecture (SPA) dates back to 1941, when the institution was established as Department of Architecture in the Delhi Polytechnic at Kashmiri Gate. Subsequently, School of Town and Country planning was established in the year 1955. The School of Town and Country planning and the Department of Architecture was merged in the year 1959 leading to creation of School of Planning and Architecture, Delhi. The institution moved to its current location at I. P. Estate, imparting professional education in the domains of Architecture, Rural, Urban and Regional Planning. These were the pioneering specializations at that time as the Country was resurrecting itself into a nation of reckoning post-independence. Since then, the School of Planning and Architecture has been expanding the footprint of specializations in the Country, some of these being the first amongst Asian developing nations.

In view of the academic, research and advisory credentials and overall performance, the SPA was accorded the status of a 'Deemed University' in the year 1979. This was followed by recognition of the institute as an 'Institution of National Importance' by an SPA Act 2014 by the Parliament.

The SPA offers academic programs both at the Undergraduate and Postgraduate levels and operates from two campuses at the Indraprastha Estate and one at New Friends Colony, New Delhi.

At present, the School offers 02 Undergraduate programs, 11 Postgraduate programs and a Ph. D programs in the diverse specialized knowledge domains of Planning and Architecture including emerging areas with the help of 105 fulltime sanctioned faculty and a number of visiting faculty who are involved in teaching learning of approximately 1400 students at various levels.

As part of continuous endeavor of the School to pioneer in the field of Planning and Architecture to introduce Master's Degree level specializations. Apart from imparting professional education from various fields related to the built environment, the school has also been pursuing sponsored,

research and institutional consultancy projects from various Institutions including Government bodies.

In late 1980's, the School got its residential campus at New Friends Colony, which was designed and executed by the initiative of the Faculty in-house. The Residential Campus was inaugurated in 1992. The School has, since then been providing residential accommodation to Faculty, Staff and hostel accommodation to over 350 students. The School has been pursuing to improve the infrastructure and in the process of redeveloping Planning Campus at IP Estate through HEFA loan. Very soon, in the next year, the groundwork is slated to be started.

The School also organizes capacity building initiatives and training workshops in collaboration with other Institutions from time to time. The faculty members of the School serve on Committees and Statutory Bodies of various Government and Statutory Organizations contributing knowledge towards a better built and natural Environment.

The School has now been granted a Center of Excellence in Planning and Design (CoE-UPD) under the one-time grant of Rs. 250Cr. by the Ministry of Housing and Urban Affairs, Government of India. Under the aegis of CoE-UPD, technical advisory is being rendered to various State Governments, developing technical documents for applied research, rendering services for preparation of Master Plans, Regional Plans, Town Planning Schemes besides conducting capacity building of Urban Managers.

The Annual Report 2024-25 is a compilation of the multifarious academic activities and significant all round achievements of various constituent units of the School during the year 2024-25 which exhibits continued dedicated endeavor of the School towards imparting quality education while upholding the social responsibilities, thereby constructively contributing towards Nation building.

I would like to take this opportunity to convey my sincere gratitude to the Hon'ble President of India, the Visitor of the School, Chairman, General Council, Chairman, Board of Governors of the School and the Officials of the Ministry of Education for their continuous support and constructive guidance in taking forward the mandate of the School for contribution towards building a strong Nation.

**Prof. Dr. Virendra Kumar Paul**

Director





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# **1. ABOUT SPA NEW DELHI**



## ABOUT SPA NEW DELHI

The School of Planning and Architecture, New Delhi (SPA-D) is an Institution of National Importance imparting education in planning, architecture and design. SPA New Delhi provides training at various levels, in different aspects of human habitat and environment. The School offers highly sought after academic programmes in specialised fields at a Bachelor's, Master's and Doctoral level. The school, in striving for excellence, has always been in the lead in extending education and research to new frontiers of knowledge. Human habitat and environment being the basic concern of the School, the spectrum of academic programmes is being continuously extended by providing programs in new fields and emerging areas.

### History of SPA New Delhi

The beginnings of the School of Planning and Architecture, New Delhi (SPA-D) date back to the year 1941 when the Department of Architecture was started in the Delhi Polytechnic of the Delhi University. Subsequently, the School of Town and Country Planning was set up in the year 1955 and this later became the School of Planning and Architecture in the year 1959. Recognising the specialised nature of the institution, SPA was accorded the status of a —Deemed University in the year 1979. Over the decade, the School expanded its horizon and today, it has as many as twelve Departments of studies and offers programmes at the undergraduate, postgraduate and doctoral level. In the year 2014, the school was accorded the status of —an Institution of national importance under the SPA Act. Over the last 75 years, SPA has emerged as a premier national level institution in the field of architecture and town planning. SPA, New Delhi continuously strives to be a globally competitive centre of excellence and has set a number of tasks to be accomplished and objectives to be achieved in the near future:

- To introduce new academic programs in emerging areas of research.
- To deepen and strengthen our established links with national and international institutions of repute, and also to take fresh initiatives in this direction.
- To develop sustainable programs for the faculty recruitment, training and development.
- To continue to promote diversification of extra-curricular activities for the students
- To continue to participate and contribute in policy formulation and programme implementation at all levels of government.
- To further develop linkages with building and real estate industry.

**Following courses were conducted by the School during the year 2024-25:-**

<b>S. No.</b>	<b>Name of the Course</b>	<b>Approved Intake</b>	<b>Duration</b>
1.	Bachelor of Architecture	133 +15%*+1**	5 years
2.	Bachelor of Planning	44 +15%* +1**	4 years
3.	Master of Planning (Urban Planning)	39	2 years
4.	Master of Planning (Regional Planning)	19	2 years
5.	Master of Planning (Environmental Planning)	19	2 years
6.	Master of Planning (Housing)	29	2 years
7.	Master of Planning (Transport Planning)	29	2 years
8.	Master of Architecture (Architectural Conservation)	19	2 years
9.	Master of Design (Industrial Design)	29	2 years
10.	Master of Urban Design	25	2 years
11.	Master of Landscape Architecture	29	2 years
12.	Master of Building Engineering and Management	39	2 years
13.	Integrated B.Planning - M.Planning Programme	15	5 years
14.	Doctoral Programmes (Full-Time/Part-Time)	12x3	Full-Time - Min.2 years - Max.5 years Part-Time - Min.3 years - Max.7 years

\* Foreign National-10%, NRI – 3%, PIO-2%, \*\*Kashmiri Migrants

## Number of Existing students and strength- 2024-25:-

S. No.	Name of Course	I <sup>st</sup> Year	II <sup>nd</sup> Year	III <sup>rd</sup> Year	IV <sup>th</sup> Year	V <sup>th</sup> Year	Total
<b>I</b>	<b>UNDERGRADUATE COURSES</b>						
1.	Bachelor of Architecture	134	128	147	152	96	<b>657</b>
2.	Bachelor of Planning	32	39	41	24	-	<b>136</b>
<b>II</b>	<b>POST-GRADUATE COURSES</b>						
1.	Master of Planning (Urban Planning)	37	37	-	-	-	<b>74</b>
2.	Master of Planning (Regional Planning)	16	15	-	-	-	<b>31</b>
3.	Master of Planning (Environmental Planning)	17	13	-	-	-	<b>30</b>
4.	Master of Planning (Housing)	23	21	-	-	-	<b>44</b>
5.	Master of Planning (Transport Planning)	29	20	-	-	-	<b>49</b>
6.	Master of Architecture (Architectural Conservation)	15	12	-	-	-	<b>27</b>
7.	Master of Design (Industrial Design)	23	22	-	-	-	<b>45</b>
8.	Master of Urban Design	24	24	-	-	-	<b>48</b>
9.	Master of Landscape Architecture	25	20	-	-	-	<b>45</b>
10.	Master of Building Engineering and Management	33	38	-	-	-	<b>71</b>
<b>III</b>	<b>INTEGRATED COURSE</b>						
1.	Integrated B.Planning - M.Planning Programme	0	0	0	15	0	<b>15</b>
<b>IV</b>	<b>Ph. D PROGRAMME</b>	128	-	-	-	-	<b>128</b>
	<b>GRAND TOTAL:</b>	<b>536</b>	<b>389</b>	<b>188</b>	<b>191</b>	<b>96</b>	<b>1400</b>

## **RESERVATION OF SEATS**

### **UNDERGRADUATE, POST-GRADUATE PROGRAMMES:-**

<b>Scheduled Castes</b>	(SC) - <b>15%</b> (Intake)
<b>Scheduled Tribes</b>	(ST) - <b>7.5 %</b> (Intake)
<b>Other Backward Class</b>	(OBC) - <b>27%</b> (Intake)
<b>Economically Weaker Section</b>	(EWS) - <b>10%</b>
<b>Physically Challenged</b>	(PH) - <b>05% Seats</b> for all post graduate Degree programs are reserved for physically challenged persons on horizontal basis, these will be adjusted against the respective reservations for OG, SC, ST, OBC and EWS categories as per provision of PwD reservation.
<b>Armed Personnel</b>	(A.P) - <b>Two Seats</b> 1 each in B. Architecture & B. Planning (Wards or dependent of defence or paramilitary personal killed or permanently disabled in action during war or peacetime operation (Category DS).
<b>Kashmiri Migrant</b> (In addition to the	(KM) - <b>Two Seats</b> 1 each in B. Architecture & B. Planning. <b>Four Seats</b> will be reserved over & above the total Number sanctioned intake). of Post Graduate seats.

**STATEMENT SHOWING THE NUMBER OF BOYS & GIRLS PASSED OUT IN VARIOUS COURSES DURING 2023-24 (MAY, 2024)**

S. No.	Name of the Course	No. of Students Passed with Dist.		1 <sup>st</sup> Class		2 <sup>nd</sup> Class		Total		Grand Total
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
1.	Bachelor of Architecture	28	27	43	13	0	0	71	40	111
2.	Bachelor of Building Science	2	3	0	0	0	0	2	3	5
3.	Bachelor of Planning	22	8	9	0	0	0	31	8	39
4.	Master of Planning (Urban Planning)	10	24	1	0	0	0	11	24	35
5.	Master of Planning (Regional Planning)	10	4	0	0	0	0	10	4	14
6.	Master of Planning (Environmental Planning)	5	7	0	0	0	0	5	7	12
7	Master of Planning (Housing)	11	11	0	0	0	0	11	11	22
8.	Master of Planning (Transport Planning)	15	8	0	1	0	0	15	9	24
9.	Master of Architecture (Architectural Conservation)	1	5	1	3	0	3	2	11	13
10.	Master of Design (Industrial Design)	9	5	2	1	0	1	11	7	18
11.	Master of Urban Design	2	6	5	7	0	0	7	13	20
12.	Master of Landscape Architecture	6	9	2	7	0	0	8	16	24
13.	Master of Building Engineering and Management	3	14	12	5	0	0	15	19	34
14.	Integrated B.Planning - M.Planning Programme	0	0	0	0	0	0	0	0	0
15.	Ph.D. Programmes	11	13	-	-	-	-	11	13	24
<b>Grand Total</b>		<b>135</b>	<b>144</b>	<b>75</b>	<b>37</b>	<b>0</b>	<b>4</b>	<b>210</b>	<b>185</b>	<b>395</b>



## **CUMULATIVE OUT-TURN**

**The cumulative out-turn of the students qualified in various courses from the inception of the School till 2023-24 is as follows:-**

S. No.	Name of the Course	Cumulative Out-turn		Total
		2022-23	2023-24	
1.	Bachelor of Architecture	3951	111	4062
2.	Bachelor of Building Science	64	5	69
3.	Bachelor of Planning	637	39	676
4	Master of Planning (Urban Planning)	813	35	848
5	Master of Planning (Regional Planning)	391	14	405
6.	Master of Planning (Environmental Planning)	379	12	391
7.	Master of Planning (Housing)	701	22	723
8.	Master of Planning (Transport Planning)	606	24	630
9.	Master of Architecture (Architectural Conservation)	323	13	336
10.	Master of Design (Industrial Design)	371	18	389
11.	Master of Urban Design	585	20	605
12.	Master of Landscape Architecture	685	24	709
13.	Master of Building Engineering and Management	764	34	798
14.	Ph.D. Programmes	102	24	126
15.	Integrated B.Planning - M.Planning Programme	6	0	6
16.	Master's Degree Course in Urban and Regional Planning	140	-	140
Post-Graduate Diploma Courses in (equivalent to Master's Degree) i) Urban and Regional Planning ii) Housing and Community Planning iii) Traffic and Transportation Planning		603	-	603
TOTAL		11115	395	11510

## ENROLMENT LIST - 2024-25

Statement showing the number of students enrolled under various reserved categories in Under-Graduate, Post-Graduate and Ph. D. Programmes during the session 2024-25 :-

S. No.	Courses by level of Education	General		SC		ST		OBC		NRI		Kashmiri Migrant		Physically Challenged		Foreign Nationals		Armed Personal		MEA		CIWG		EWS		Total Enrollment			
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	T	
1	Bachelor's of Architecture	20	25	8	10	6	4	18	20	0	1	0	1	1	1	1	2	0	0	0	0	0	3	10	5	64	72	136	
2	Bachelor's of Planning	5	0	5	1	2	1	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	23	9	32	
3	Master's Degree Course in Urban Planning	2	13	2	2	2	1	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	17	20	37	
4	Master's Degree Course in Regional Planning	5	3	1	0	1	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	9	7	16	
5	Master's Degree Course in Environmental Planning	4	4	1	1	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	7	10	17	
6	Master's Degree Course in Housing	3	9	1	3	0	0	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	15	24	
7	Master's Degree Course in Transport Planning	3	8	3	1	1	1	6	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	14	15	29	
8	Master's Degree Course in Architectural Conservation	1	6	0	3	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	12	15	
9	Master's Degree Course in Urban Design	4	6	1	2	0	2	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	17	24		
10	Master's Degree Course in Industrial Design	4	8	3	1	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	12	12	24		
11	Master's Degree Course in Landscape Architecture	3	8	1	3	0	2	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	6	19	25		
12	Master's Degree Course in Building Engineering & Management	8	6	2	3	1	0	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	24	11	35		
13	Integrated B.Planning - M.Planning Programme	1	2	2	1	0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	9	6	15		
14	Ph.D.	8	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	14	22		
	TOTAL	71	112	30	31	13	11	70	60	0	1	0	2	1	1	1	2	0	0	0	0	4	26	15	21	23	451		

## ENROLMENT LIST - 2024-25

## ENROLMENT LIST - 2024-25

S.No.	Courses by level of Education	General		SC		ST		OBC		NRI PIO		Kashmiri Migrant		Physically Challenged		Foreign Nationals		Armed Personal		MEA (Welfare)		CIWG		EWS		Total
		B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	
1	UNDER GRADUATE	25	25	13	11	8	5	27	23	0	1	0	1	1	1	1	2	0	0	0	0	4	12	8		168
2	POST GRADUATE	37	71	15	19	5	6	38	35	0	0	0	1	0	0	0	0	0	0	0	0	0	13	6		246
3	Integrated B.Planning - M.Planning Programme	9	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		15
4	PHD	8	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		22
	Total	79	116	28	30	13	11	65	58	0	1	0	2	1	1	1	2	0	0	0	0	4	25	14		451

**A summary of Enrollment of the students for the year 2024-25 :-**

<b>S. No.</b>	<b>Course</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>1</b>	<b>Under Graduates</b>	<b>87</b>	<b>81</b>	<b>168</b>
<b>2</b>	<b>Post Graduates</b>	<b>108</b>	<b>138</b>	<b>246</b>
<b>3</b>	<b>Integrated B.Planning - M.Planning Programme</b>	<b>9</b>	<b>6</b>	<b>15</b>
<b>4</b>	<b>Ph. D. Scholars</b>	<b>8</b>	<b>14</b>	<b>22</b>
	<b>TOTAL</b>	<b>212</b>	<b>239</b>	<b>451</b>





## **42<sup>nd</sup> CONVOCATION**

The Chairman admitted **216** Post-Graduands, **150** Graduands, **5** Bachelor of Building Science, and **24** Ph.D. Graduands in person and in absentia in the respective disciplines. During the function, the following Awards and Medals were conferred upon Graduands by the Chief Guest for the Session **2023-24:-**

Founder Director **Prof. T.J. Manickam Gold Medal** was awarded for the best overall performance at undergraduate and postgraduate studies. **ABHILASHA KALRA** (BP-MP/2022/0001) Student of Master of Planning with specialization in **Integrated Bachelor of Planning-Master of Planning Course** and **ARUSHI SIVAPRASAD (A/3248/2019)** student of **Bachelor of Architecture** were recipients of the Award.

**SPA Gold Medal** is awarded to the best student in each department. Following **postgraduate** and undergraduate students were awarded the SPA Gold Medal.

- **SWAPNIL GUPTA** (SPA/NS/AC/2022/1012) SPA Gold Medal for the Best Student of Master of Architecture (**Architectural Conservation**).
- **DAVE NINAD RAJESHBHAI** (SPA/NS/ID/2022/424) SPA Gold Medal for the Best Student of Master of Design (**Industrial Design**).
- **VAIDYA MIHIR CHETAN** (SPA/NS/UD/2022/995) SPA Gold Medal for the Best Student of Master of **Urban Design**.
- **UPASANI SANIKA PRASHANT** (SPA/NS/BEM/2022/897) SPA Gold Medal for the Best Student of Master of **Building Engineering and Management**.
- **TISHA JOE** (SPA/NS/LA/2022/741) SPA Gold Medal for the Best Student of Master of **Landscape Architecture**.
- **DIVYAM KANDYA** (SPA/NS/HSG/2022/705) SPA Gold Medal for the Best Student of Master of Planning (**Housing**).
- **MRUNAL KELKAR** (SPA/NS/EP/2022/426) SPA Gold Medal for the Best Student of Master of Planning (**Environmental Planning**).
- **SUDESHNA MITRA** (SPA/NS/RP/2022/1599) SPA Gold Medal for the Best Student of Master of Planning (**Regional Planning**)

- **NANDINI JAIN** (SPA/NS/TP/2022/741) SPA Gold Medal for the Best Student of Master of Planning (**Transport Planning**).
- **SAONI SANYAL** (SPA/NS/UP/2022/1580) SPA Gold Medal for the Best Student of Master of Planning (**Urban Planning**).
- **ABHILASHA KALRA** (BP-MP/2022/0001) SPA Gold Medal for the Best Student of **Integrated Bachelor of Planning-Master of Planning (BP-MP)**.

### **MEDALS / GENERAL PROFICIENCY PRIZES FOR UNDER GRADUATE STUDENTS**

Undergraduate SPA Gold Medal for the **best student** is awarded to following students:-

**DHANYA GURUNATHAN** (A/3263/2019) of Bachelor of Architecture.

**RITAM BASU** (BP/857/2020) of Bachelor of Planning.

Undergraduate SPA Gold Medal for the **best thesis** was awarded to following students:-

**PATHRABE AYUSH** (A/3309/2019) of Bachelor of Architecture.

**RITAM BASU** (BP/857/2020) of Bachelor of Planning.

**General Proficiency Prizes** in Bachelor of **Architecture** was awarded to:-

First Prize - **DHANYA GURUNATHAN** (A/3263/2019)

Second Prize – **CHANDALIYA SAMIKSHA KANTILAL** (A/3256/2019).

**General Proficiency Prizes** in Bachelor of **Planning** was awarded to:-

First Prize – **DEBRAJ DEKA** (BP/840/2020)

Second Prize – **RITAM BASU** (BP/857/2020)

**PROF. N.S. SAINI GOLD MEDAL** is given out of endowment fund made in the memory of late Prof. N.S. Saini and is awarded for securing highest marks in **Thesis**, amongst the students of Master of Planning with specialization in Urban Planning or Regional Planning.

The award was given to **SUDESHNA MITRA** (SPA/NS/RP/2022/1599) for the session 2023-24.

**NARENDRA JUNEJA GOLD MEDAL** is given out the endowment made on behalf of late Shri Narendra Juneja, an alumnus of the School is awarded for the best individual performance in Landscape Architecture- IV (Studio) to the final year student of Master's Degree Course in Landscape Architecture.

The award was given to **TISHA JOE** (SPA/NS/LA/2022/741) for the session 2023-24.

**PROF. S.K. NARAYANA MEMORIAL ALUMNI GOLD MEDAL** is given out the endowment made in the memory of late Prof. S.K. Narayana, and are awarded to a student for the best “Thesis” in Building Engineering and Management.

The award was given to **UPASANI SANIKA PRASHANT (SPA/NS/BEM/2022/897)** for the session 2023-24.

**DR. P.C. JAIN ALUMNI GOLD MEDAL** is given out of endowment fund and is awarded for who scores the highest CGPA in first year (Cumulative of first and second semester) examination in Master’s Degree course in Building Engineering and Management for the academic session 2023-24.

The award was given to **UPASANI SANIKA PRASHANT (SPA/NS/BEM/2022/897)** for the session 2023-24.

**SHREYA ANAND AWARD** has been instituted out of the endowment fund donated by Capt. Jai Kumar Anand in the memory of his daughter Late Ms. Shriya Anand and is awarded to a student of Master’s Degree Course in Landscape Architecture for the best overall performance in Landscape Architecture Studio in four semesters.

The award was given to **TISHA JOE (SPA/NS/LA/2022/741)** for the session 2023-24.

**PROF. M.R. AGNIHOTRI AWARD** has been instituted out of the endowment fund donated by Late Prof. M.R. Agnihotri and is given to a final year student of Master’s Degree Course in Architecture with specialization in Industrial Design having passed the examination in first class and securing highest marks in design project.

The award was given to **FATHIMA NAZRIN K A (SPA/NS/ID/2022/426) & SHUBHAJIT MAJI (SPA/NS/ID/2022/440)** for the session 2023-24.

**SIDDHARTH KHITOLIYA AWARD** has been instituted out of the endowment fund and is awarded to a student of Master’s Degree Course in Landscape Architecture for overall best academic performance in Landscape Architecture for the session 2023-24.

The award was given to **SHWETA VAISHNAV (SPA/NS/LA/2022/703)** for the session 2023-24.



**JAGMOHAN MEMORIAL AWARD** for Post Graduate Planning students from Second, Third or Fourth Semester belonging to weak financial background is shared among:

The award was given to **PRAGATI SINGHAL (SPA/NS/UP/2022/1575)** for the session 2023-24.

**THE JUGAL KISHORE CHOWDHURY CHARITABLE AND EDUCATION TRUST AWARD** is an award given out of the endowment fund in the memory of Late Padamshree J K Chowdhury, Eminent Architect.

It is awarded to a student who secures highest marks in the Architecture Design subject in the Third year B. Arch. examination.

The award is given to **SANIKA AJIT KHUNE (A/3600/2021)** for the session 2023-24.

**VANDANA GOYAL AWARD** instituted out of the endowment fund donated by Dr. M L Goyal in memory of his daughter, ex-student of B. Arch. Course is awarded to a student who secures highest marks in the third year B. Arch. Examination.

The Award was given to **SANIKA AJIT KHUNE (A/3600/2021)** for the session 2023-24.





## **2. DEPARTMENTS OF STUDIES**



## 2.1 DEPARTMENT OF ARCHITECTURE

**1. Name of the Department**

**Architecture**

**2. Academic Programs offered by the Department:**

- Bachelor of Architecture
- Doctoral Program (Ph.D.)

**3. Year of establishment of the Department**

1941

**4. Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualification	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
1.	Prof. Dr. Jyoti Pandey Sharma	B.Arch. Punjab University PhD DeMontfort University	Professor	Architectural & Urban History, Theory & Criticism, Built Heritage	CoA; IIA; ISTE; SAH	CA/1991/14319
2.	Prof. Dr. Aruna Ramani Grover	B.Arch., SPA, N Delhi; M.Plan (Housing), SPA, N Delhi; PhD, SPA, N Delhi;	Professor	History of Architecture, Theory of Design, Urban History and Design & Sustainable Water Use in cities	COA, FIIA;	CA/1985/09202

3.	Prof. Dr. Chitrarekha Kabre	B.Arch. MANIT Bhopal, 1985 (distinction) M.B.E.M., SPA New Delhi, 1989 (Gold medal) Ph.D. in Architecture, University of Queensland, Australia 2008	Professor	Sustainable building design and assessments Regenerative Design and Development of built environment Computer Aided Architectural Design Project Management Architectural Technology	Fellow, Indian Institute of Architects, F-25230 International Associate American Institute of Architects 38275669 Member, Society of Building Science Educators, USA  Life Member, Indian Society of Technical Education  Life Member, International Association of Passive Low Energy Architecture (PLEA) Founder Member, DOCOMOMO International Chapter in India, India/ Netherlands	CA/89/12312
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4.	Prof. Dr. Bandana Jha	B.Arch (Gold Medal), M-Tech Construction Management IIT Delhi PhD IIT Delhi	Professor	Design and Project Management of Housing, Hotel, Hospital, Institutional and Commercial Multi-Storied Buildings, Building Energy Simulation, Research in the Areas of Building Science, Climate Responsive Architecture, Thermal Comfort, Energy Retrofit, Low Carbon, Intelligent Buildings, Day-Lighting, Inclusivity and Waste-Recycling in Buildings	Council of Architecture, Government of India Indian Institute of Architects	CA/1994/17607
5.	Prof. Dr. Binod Kumar Singh	B.E. (Civil), M.E. (Civil) Ph.D. (IIT Delhi)	Professor of Structural Engineering	Structural Engineering	Life Member IEI ISTE ISRMT	NA



6.	Dr. Shuvojit Sarkar	B.Arch, M.Plan (Environment), Ph.D	Associate Professor	Environmental Science, Urban Ecology, Climate Responsive Design, Sustainability in cities and the built form, Architectural Research, Building Services, Visual Arts, Universal accesibility	COA, ITPI, IIA, IIID, INTACH	CA/ 2005/32924
7.	Dr. Prabhjot Singh Sugga	B.Arch, SPA New Delhi; M.S.(UP) Columbia University, New York, USA; PhD - IIT Roorkee	Associate Professor	Redevelopment, Systems integration, Digital Twins	Council of Architecture, Associate, Indian Institute of Architects (IIA), Institute of Town Planners, India	CA/2008/42234
8.	Dr. Jatinder Kaur	B.Arch, M.Tech. (Construction Technology and Management), PhD	Associate Professor	Architectural Design, Architectural research writing, Pedagogy, Visual Arts and Communication, Energy Efficient Design, Sustainability,	Council of Architecture, Associate, Indian Institute of Architects (IIA)	CA/1995/18845 A25994

				Sacred Architecture		
9.	Dr. Parul Kiri Roy	B.Arch. and Post Graduation M.F.A, History of Art, Ph.D ongoing	Assistant Professor	Art and Architectural History, Theory of Design, Anthropology, Vernacular Built		CA/2001/28679
10.	Ms. Arpita Dayal	B.ARCH. M.ARCH. (UD)	Assistant Professor	Urban Design	IUDI	CA/2007/39718
11.	Ms. Anjali Mittal	B. Arch (TVB SHS) MSc in City Design and Social Science, LSE, UK, PhD (Ongoing)	Assistant Professor	Urban studies, Development Studies, Urban Sociology, Architectural Education, Research Methods, Labour Studies, Economic Geography, Material Cultural Studies, Policy Development, Small-Cities, Transformations and Built Environment, Traditional Artisanal	Registered with Council of Architecture, India	CA/2007/39659

				Industries		
12.	Ms. Mekhla Parihar	B.Arch., Maulana Azad National Institute of Technology, 2002	Assistant Professor	Architectural Anthropology, Cultural Anthropology, Tribal commun- ity and Habitat, Displacement, Spatial Injustice, Gender Studies, Cultural and Social Sustainability, Environment Behaviour, Policy, Resettlement and Rehabilitation of Indigenous Communities, Architectural Education, Vernacular Architecture, Cultural Heritage, Ethnography	Registered with Council of Architecture, India, 2009- Present; Member, US Green Building Council, LEED Accredited Professional, New Construction, 2009; Associate Member, American Institute of Architects, USA, 2006 – 2009; Member, AIA COTE (Committee on Environment), Eastern Oklahoma Chapter 2006-2009	CA/2009/46924
13.	Ms. Vandana Kothari	BFA (Painting), University of Rajasthan, Jaipur MFA	Assistant Professor	Fine Art & History of Art	NA	NA

		(History of Art) Visva Bharati, Santiniketan				
14.	Dr. Arathy Gopal	B.Arch, M.Planning, PhD	Assistant Professor	Urban Form, Sacred city urbanism, Temple cities of India, Neuroscience for Architecture, Environment and Behaviour	Council of Architecture, Institute of Town Planners India (ITPI), Indian Institute of Architects (IIA), International Seminar on Urban Form (ISUF)	CA/2012/56048
15.	Dr. Kshetrimay um Bangkim Singh	PhD IIT Bombay and Hiroshima University Japan, MCP IIT KGP, B. Arch BIT Mesra	Assistant Professor	Sports architecture, housing, health, tourism and quality of life	COA, ITPI	CA/2013/58907
16.	Dr. Khushal Matai	PhD, M.Arch., B.Arch.	Assistant Professor	Renewable Energy Technology, BIPV, Solar Buildings & Architecture	IIA, ISTE, ISCA ISES, SESI	CA/2011/52846
17.	Dr. Ankit Kumar Singh	B.Arch, SPA New Delhi; PG-PCM (Construction Management); PhD - SPA	Assistant Professor	Universal Design, Barrier Free Environments, Fire and Life Safety,	Council of Architecture, Associate, Indian Institute of Architects	CA/2009/45122

		Bhopal		Building Management,	(IIA)	
				Construction Management, Buiding Services, Large Span Structures		
18.	Ms. Neha Prakash Korde	Post-professional Course in Advanced Studies in Integrated Urban Development, P.G. Certificate, M.Arch. (Theory & Design) B. Arch.	Assistant Professor	Architectural Design, Design Methodology, Architectural Theory and critical thinking, Sensory mapping, Architectural research and writing, Graphical representation and architectural drawings, Visual Arts and Basic Design.	Council of Architecture, ICOMOS India	CA/2009/44948 IND 42756
19.	Mr. Thomas Krishna Pegu	B.Arch, M.Plan (Housing)	Assistant Professor	Housing, DRR, Urban Governance, Migration, Humanitarian Architure, Vernacular Architecture	CoA, ITPI	CA/2017/86840

20.	Mr. Krishna Prakash	M.Tech., B.Arch.	Assistant Professor	Building Science, Architectural Acoustics, Climate Responsive Design, Energy Efficiency in Buildings, Thermal Comfort in Built Environment, Lighting, Daylighting and Visual Comfort	Indian Meteorological Society (IMS), Society of Building Science Educators (SBSE), International Building Performance Simulation Association – India (IBPSA-INDIA), Indian Society for Technical Education (ISTE), The Institution of Engineers (India), The Indian Institute of Architects (IIA), Indian Sociological Society	CA/2013/61198
21.	Mr. Kandipilli Mehar Kumar	B.Arch, M.Plan (Urban & Regional Planning), Master of Arts in Rural Development,	Assistant Professor	Vernacular Architecture, Architectural Design, Design Methodology, Urban Planning, Regional	Indian Institute of Architects (IIA), Institute of Town Planners (ITPI),	CA/2014/65795

		PG Diploma in Town & Country Planning		Planning, Housing, Tribal community and Habitat, Resettlement and Rehabilitation of Indigenous Communities, Rural Development Techniques, Area Planning, Human settlements & Town Planning, Visual Arts & Communication	Society of Building Science Educators (SBSE), Indian Society for Technical Education (ISTE), The Indian Institute of Architects (IIA), Indian Sociological Society	
22.	Mr. Amit Kumar	B.Arch, M.Plan-Regional Planning (SPAD), PhD-Operations Management (Pursuing, IIM Jammu)	Assistant Professor	Hospital Design, Regional Planning, Urban Management, Transport Management, Urban Operations, Specifications and Contracts, Building Estimation, Innovation and Venture Planning, Operations	CoA, American Planning Association, ITPI, HSVP	CA/2016/77297, ITPI- 2019/333, APA-413785

				Management, Hindu Architecture, Professional Parctice		
23.	Mr. Mohammed Athar Mansury	B. Arch., Maulana Azad National Institute of Technology Bhopal (MANIT Bhopal), M.Arch (Specialistion Building Services, Jamia Millia Islamia, New Delhi	Assistant Professor	Building Science, Building Services (Water Supply and Sanitation, Fire Services, Electrical Services, Lighting, HVAC, Mechanical Services and Acoustics), Energy Efficiency in Buildings, Building Automation and Building Management Systems	CoA, IIA, CFPA Europe (2022-23)	CA/2016/75639

#### 4A. Details of Teaching Work Undertaken in the Department

S.No	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Prof. Dr. Anil Dewan	VII	Architectural Design 7	9
		X	Professional Practice	3



2.	Prof. Manoj Mathur	I	Architectural Design 1	8
		III	History of Architecture	2
		VII	Working Drawings	2
		IX	Arch. Research Dissertation	1
3.	Prof. Dr. Aruna Ramani Grover	ODD August – December 2024	History Of Architecture 05	2
			Architectural Design 9	9
			Arch. Research Dissertation	1
		Even Semester May 2025	History of Architecture 4,	2
			Architectural Design Thesis, Thesis Design Research	10+3
4.	Prof. Dr. Jyoti Pandey Sharma	IX	Architectural Design 9,	3
		V	History of Architecture	3
		Even Semester May 2025	History of Architecture 4,	2
			Architectural Design Thesis, Thesis Design Research	10+3
5.	Prof. Dr. Chitrarekha Kabre	VII	Arch Research Seminar	3
		IX	Architectural Design 9, Arch. Research Dissertation	9+1
		Even Semester May 2025	Contemporary Architecture	2
			Architectural Design Thesis	
			Thesis Design Research	10+3
6.	Prof. Dr. Bandana Jha	III	Arch Research Elective	2
		VII	Architectural Design 7, Arch Research Seminar, Arch Research Elective 6	9+1+2

		IX	Arch Research Dissertation	1
		Even Semester May 2025	Arch Research Elective	2
			Architectural Design Thesis, Thesis Design Research	10+3
7.	Prof. Dr. Binod Kumar Singh	V	Theory of Structure	12
		IX	Arch Research Dissertation	1
		Even Semester May 2025	Theory of Structure	4
			Theory of Structure & Design 2	11
8.	Dr. Shuvojit Sarkar	I	Environmental Studies	2
		III	Architectural Design 3, VABD	8+3
		VII	Arch Research Seminar	3
		Even Semester May 2025	Architectural Design 4, VABD 4, Electrification, Lighting & Acoustics	8+3+2
			Specifications & Contracts	2
9.	Dr. Prabhjot Singh Sugga	V	Architectural Design5	8
		VII	Structure & Architectural Appreciation	6
		Even Semester May 2025	Architectural Design6, Specification & Contracts, Art & Architectural Appreciation	9+2+3
10.	Dr. Jatinder Kaur	I	Architectural Design1,VABD	8+2
		III	Site Planning & Landscape Studies	2
		VII	Arch Research Seminar	2
		Even Semester May 2025	Child Care Leave	

11.	Dr. Parul Kiri Roy	ODD Semester December 2024	Medical Leave	
		Even Semester May 2025	Child Care Leave	
12.	Dr. S. P. Srivastava	III	Theory of Structure	12
		V	Theory of Structure5	4
13.	Ms. Mekhla Parihar	III	Architectural Design 3, Computer Application 3	8+3
		V	Arch Research Elective	2
		VII	Working Drawing	4
		Even Semester May 2025	Computer Application 4	1
			Architectural Design 6, Building Construction	9+6
14.	Ms. Arpita Dayal	Odd Semester	Child Care Leave	
		Even Semester May 2025	Architectural Design 2, Computer Application, Professional Communication	8+2+3
			Art & Architectural Appreciation IV Sem	3
15.	Dr. Saptarshi Sanyal	I	Professional Communication	3
		III	Architectural Design 3, Art & Architectural Appreciation	8+3
		IX	Arch Research Dissertation	1
		Even Semester May 2025	Professional Communication II Sem	3
			Architectural Design 4, Art & Architectural Appreciation	8+3
			Contemporary Architecture	2
16.	Ms. Anjali Mittal	I	VABD 1	5
		III	Art & Architectural Appreciation	3

		V	Architectural Design 5	8
		Even Semester May 2025	VABD 4	3
			Architectural Design 6, Theory of Structure, Arch Research Elective	8+3+2
17.	Ms. Vandana Kothari	Odd Semester	Child Care Leave	
		Even Semester May 2025	VABD 2 (Sem2)	6
			VABD 4, Art & Architectural Appreciation	1+3
			Art & Architectural Appreciation	6
18.	Dr. Khushal Matai	III	Architectural Design, Art & Architectural Appreciation	8+3
		V	Energy System & Renewables	2
		VII	Arch Research Seminar	1
		IX	Arch Research Dissertation	2
		Even Semester May 2025	Architectural Design 6, Green System Integration, Art & Architectural Appreciation, Arch Research Elective	8+2+3+2
			Professional Practice	2
19.	Mr. Amit Kumar	I	Professional Communication	3
		V	Architectural Design, Estimating & Costing	9+5
		Even Semester May 2025	Professional Practice 2	3
			Architectural Design,	8
			Sustainable & Contracts, Specifications & Contracts	2+3
20.	Mr. Kandipilli Mehar Kumar	III	Architectural Design, VABD, Water, waste & Sanitation	8+3+2
		VII	Project Management, Arch Research Seminar	1+2

		IX	Arch Research Dissertation	1
		Even Semester May 2025	Architectural Design 4, VABD4 (Sem 4)	8+3
			Sociology Culture (Sem 2)	3
			Professional Practice	2
21.	Dr. Kshetrimayum Bangkim Singh	I	Building Construction	4
		V	Architectural Design, Arch Research Elective	8+2
		VII	Arch Research Seminar	3
		IX	Arch Research Dissertation	1
		Even Semester May 2025	Building Construction, Surveying & Leveling	3+3
			Architectural Design6, Arch Research Elective	8+3
22.	Mr. Krishna Prakash	I	Building Construction & Model Making & Workshop	3+3
		V	Architectural Design	8
		VII	Project Management	2
		IX	Arch Research Elective	2
		Even Semester May 2025	Building Construction, Climate Responsive Design, Surveying & Levelling	3+2+3
			Architectural Design 6	8
23.	Mr. Thomas Krishna Pegu	I	Architectural Design, Building Construction, Model Making & Workshop, Human Settlement, Vernacular Architecture	8+3+3+2

		Even Semester May 2025	Architectural Design 2, Building Construction, Climate Responsive Design, Surveying & Levelling	8+3+2+3
24.	Mr. Mohammed Athar Mansury	V	HVAC, Mech, Mobility & Fire Safety	2
		VII	Architectural Design, working drawings	8+6
		Even Semester May 2025	Building Construction (Sems 2)	3
			Architectural Design4, Building Construction 4, Electrification, Lighting & Acoustics	8+3+2
			Architectural Theories	2
25.	Ms. Arathy Gopal	I	Architectural Design, VABD	8+5
		IX	Professional Practice, Urban Design Studies, Arch Research Dissertation	2+3+1
		Even Semester May 2025	Architectural Design2, VABD2, History of Architecture, Professional Communication	8+3+2+1
			Professional Practice	2
26.	Dr. Ankit Kumar	VII	Architectural Design, Working Drawings, Project Management	8+6+3
		IX	Arch Research Dissertation	1
		Even Semester May 2025	Architectural Design 2	8
			Building Construction 4	3
			Sustainable Urban Habitats	2
			Building Construction 6	3

27.	Ms. Neha Prakash Korde	I	Architectural Design, VABD	8+5
		V	Design Methodology	2
		IX	Arch Research Dissertation	3
		Even Semester May 2025	Architectural Design 2, VABD	8+3
			VABD 4, Arch Research Elective	3+2
			Architectural Theories	2

**4C Details of teaching work undertaken by Visiting Faculty EVEN SEMESTER (Jan - May 2025)**

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Richard A. Barruad	AR6.01 (S) AR 2.04 (L&S)	1	11	12
2.	Mousmi Biswas	AR2.05 (L&S) AR4.05 (S)	4	8	12
3.	Anil Dewan	AR2.02 (S) AR4.04 (S) AR10.03 (L&S)	1	11	12
4.	Manoj Mathur	AR2.01 (S) AR2.04 (L&S)	1	11	12
5.	Punit Sethi	AR6.02 (L&S)	3	9	12
6.	Mohd. A Pasha	AR4.04 (L&S)	3	9	12
7.	Harsh Thapar	AR4.1 (7L) AR10.01 (S)	2	10	12

8.	Anand Dhote	AR6.01 (T&S) AR6.02 (S)	1	11	12
9.	Raman Vig	AR10.01 (S) AR10.03 (L&S)	1	12	13
10.	Amit Hajela	AR6.08 (L) AR10.01 (S)	2	10	12
11.	Vipin Gupta	AR6.07 (L) AR10.01 (S)	2	10	12
12.	Jaya Kumar	AR4.10 (L) AR10.01 (S)	2	10	12
13.	Taniya Sanyal	AR2.01 (S) AR 2.04 (S)	-	11	11
14.	Prabha Ghai	AR6.01 (T&S) AR6.06 (S)	1	10	11
15.	Abha Kohli	AR2.02	-	6	6
16.	Peu Banerjee	AR2.01 (S)	-	8	8
17.	Himani	AR2.07 (T) AR4.05 (S) AR6.03 (S)	3	8	11
18.	Anand Vishwanathan	AR2.02 ( S) AR2.04 (S) AR4.10 (L)	2	6	8
19.	Prathul Dash	AR2.02 (S)	-	3	3
20.	Puneet	AR4.03 (S)	-	3	3
21.	Lokesh Singh	AR2.03 (S) AR4.03 (S)	-	7	7



22.	Saurabh Singh	AR6.02 (S) AR6.06 (S)	-	5	5
23.	Shivendra	AR2.03 (S) AR2.07 (T)	3	4	7
24.	Prasanta Mukherjee	AR2.02 (S)	-	3	3
25.	Anita Dhar Kaul	AR2.04 (L & S)	1	3	4
26.	Radha Dayal	AR2.02 (S) AR2.10 (T)	2	3	5
27.	Ashoo Deep Raina	AR6.01 (T & S)	1	8	9
28.	Rahul Patel	AR2.05 (S) AR4.05 (S) AR6.03 (S)	-	10	10
29.	Mohd. Rashideen Saifi	AR4.01 (S) AR4.04 (S)	-	11	11
30.	Roohan Segel	AR4.02 (S) AR4.09 (T)	3	6	9
31.	Joy Monal	AR4.03 (S)	-	6	6
32.	K C Yadav	AR4.05 (S) AR6.03 (S)	-	10	10
33.	Satyakam Saha	AR4.01 (S) AR4.02 (S)	-	11	11
34.	T S Ravichandran	AR2.04 (S)	-	3	3
35.	S P Srivastava	AR4.05 (S) AR6.03 (S)	-	10	10

36.	Reema Jain	AR6.01 (S) AR4.02 (S)	-	11	11
37.	Anubhav Kumar	AR4.05 (L&S) AR6.03 (L&S)	3	8	11
38.	Nishant Gautam	AR2.03 (S) AR6.02 (S)	-	5	5
39.	Artika Aggarwal	AR2.03 (S) AR4.03 (S)	-	5	5
40.	Vikas Gandhi	AR4.01 (S) AR4.02 (S)	-	11	11
41.	Mandeep Singh	AR10.01 (S)	-	10	10
42.	Prabhat Kumar	AR10.01(S)	-	10	10
43.	Kamal Raj Arora	AR10.03(S)	-	2	2
44.	Sushil Aggarwal	AR10.01(S)	-	10	10
45.	Shhilpi Sinha	AR10.01(S)	-	10	10
46.	Shalini Raman Vig	AR4.02 (S)	-	2	2
47.	Harsh Gupta	AR10.03(S)	-	2	2
48.	Pradeep Aggarwal	AR6.06 (L&S)	1	2	3
49.	Gunmeet Kaur	AR6.01 (S) AR6.02 (S)	-	11	11
50.	Jasmeet Singh	AR6.02 (S)	-	6	6
51.	Sandal Kapoor	AR10.03 (S)	-	2	2
52.	Anuj Srivastava	AR10.03 (S)	-	2	2

53.	Manjari Khanna Kapoor	AR10.01 (S)	-	10	10
54.	Shrutiniwas Sharma	AR4.03 (S)	0	3	3
55.	Dhiraj Khanna	AR2.10 (T) AR6.06 (L&S)	4	2	6
56.	Archana Khanna	AR10.01 (S)	-	10	10
57.	Tanuja B K	AR10.01 (S)	-	10	10
58.	Shrey Kaushik	AR6.06 (S) AR6.09 (T) AR10.03 (S)	3	6	9
59.	Manika Goel	AR4.10 (L)	2		2
60.	Nitin Singla	AR4.10 (L)	2		2
61.	Sachin Raghuvanshi	AR4.10 (L)	2		2
62.	Richa Suri Sharma	AR4.10 (L)	2		2
63.	Chetana Pant	AR4.10 (L)	2		2
64.	Prarthna Mishra	AR4.10 (L)	2		2

#### ODD SEMESTER (Aug-Dec 2024)

S. No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Richard A. Barruad	AR1.01 (S) AR 1.04 (L&S)	1	11	12
2.	Mousmi Biswas	AR1.05 (L&S) AR3.05 (S) AR7.04 (T)	5	8	13

S. No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
3.	Vivek Varma	AR1.01 (S) AR5.02 (L&S)	1	11	12
4.	Peu Banerjee	AR1.01 (S) AR9.04 (L&T)	1	11	12
5.	T S Ravichandran	AR1.01 (S) AR1.04 (L&S)	1	11	12
6.	Mohd. A Pasha	AR3.04 (L&S)	3	9	12
7.	Ashok Grover	AR3.04 (S) AR3.06 (L) AR9.04 (T)	4	9	13
8.	Anand Dhote	AR5.01 (T&S) AR5.02 (S)	1	11	12
9.	Raman Vig	AR7.01 (T&S) AR9.02 (L&S)	2	10	12
10.	Amit Hajela	AR9.01 (S) AR9.03 (L) AR7.05 (T)	4	8	12
11.	Jaya Kumar	AR3.10 (L) AR7.05 (T) AR9.01 (T&S)	4	8	12
12.	Taniya Sanyal	AR1.01 (S) AR 1.04 (S)	-	11	11
13.	Prabha Ghai	AR1.06 (L) AR1.07 (S) AR1.09 (T) AR5.06 (S)	5	5	10
14.	Tahzeeb Fatima Rozy	AR5.01 (S) AR1.07 (S)	-	11	11

<b>S. No.</b>	<b>Name of Visiting Faculty</b>	<b>Subject Code</b>	<b>Lecture Hours/Week</b>	<b>Studio Hours/Week</b>	<b>Total Hrs.</b>
15.	Abhilasha Panwar	AR1.05 (S) AR3.05 (S) AR5.03 (S)	-	10	10
16.	Himani	AR1.05 (S) AR3.05 (S) AR5.03 (S)	-	10	10
17.	Manika Goel	AR1.09 (T) AR3.10 (L) AR5.08 (L) AR5.09 (L)	10		10
18.	Anand Vishwanathan	AR1.02 (S) AR3.07 (L) AR3.10 (L) AR9.05 (L)	6	5	11
19.	Prathul Dash	AR1.02 (S) AR3.02 (S)	-	11	11
20.	Puneet	AR1.03 (S) AR3.03 (S)	-	10	10
21.	Lokesh Singh	AR1.03 (S) AR3.03 (S)	-	10	10
22.	Saurabh Singh	AR1.04 (S) AR1.07 (S) AR5.06 (S)	-	11	11
23.	Shivendra	AR1.03 (S) AR1.07 (S) AR5.09 (T)	6	5	11

24.	Prasanta Mukherjee	AR1.02 (S)	-	10	10
25.	Sheilja Singh	AR1.03 (S) AR1.07 (S) AR3.06 (L)	2	7	9
26.	Radha Dayal	AR1.01 (S) AR1.09 (T)	3	8	11
27.	Richa Suri Sharma	AR1.02 (S) AR1.07 (S) AR5.09 (T)	3	8	11
28.	Rahul Patel	AR1.05 (S) AR3.05 (S) AR5.03 (S)	-	10	10
29.	Mohd. Rashideen Saifi	AR3.01 (S) AR3.04 (S)	-	11	11
30.	Roohan Segel	AR3.02 (S) AR3.09 (T)	3	6	9
31.	Joy Monal	AR3.03 (S) AR7.06 (L)	2	9	11
32.	K C Yadav	AR3.05 (S) AR5.03 (S) AR7.04 (T)	3	8	11
33.	Satyakam Saha	AR3.02 (S) AR3.09 (T) AR9.04 (T)	7	3	10
34.	Suparna Ghosh	AR3.01 (S) AR3.02 (S)	-	11	11
35.	Sanjay Mehra	AR3.04 (S) AR7.06 (L)	2	3	5

36.	Reema Jain	AR3.01 (S) AR3.02 (S)	-	11	11
37.	Anubhav Kumar	AR3.05 (S) AR5.03 (S) AR7.04 (T)	3	8	11
38.	Nishant Gautam	AR1.03 (S) AR3.02 (S) AR3.03 (S) AR5.06 (S)	-	10	10
39.	Parul Walecha	AR3.04 (S) AR7.02 (S)	-	9	9
40.	Vina Verghese Biswas	AR5.01 (T&S)	1	8	9
41.	Alok Sahdev	AR5.06 (L&S)	1	4	5
42.	Smita Jaiswal	AR5.06 (S) AR5.02 (S) AR7.03 (L&T)	3	5	8
43.	Kamal Raj Arora	AR5.02 (S) AR7.02 (S) AR9.02 (S)	-	11	11
44.	Sushil Aggarwal	AR5.02 (S) AR7.01 (S)	-	11	11
45.	Mahesh Singh Jadon	AR5.02 (S) AR7.02 (S)	-	9	9
46.	Rahi Nagpal	AR5.09 (T) AR7.01 (S)	3	8	11
47.	Harsh Thapar	AR5.01 (T&S) AR9.04 (T)	3	8	11

48.	Shhilpi Sinha	AR5.01(T&S) AR9.04 (T)	3	8	11
49.	Shalini Raman Vig	AR1.03 (S) AR1.07 (S) AR5.08 (L) AR9.04 (T)	4	5	9
50.	Harsh Gupta	AR5.02 (S) AR5.06 (S) AR9.02 (S)	-	9	9
51.	Shashi Singh	AR5.02 (S) AR5.06 (S)	-	7	7
52.	Pradeep Aggarwal	AR5.06 (L&S) AR7.03 (L&T)	4	2	6
53.	Gunmeet Kaur	AR5.01 (S) AR5.02 (S)	-	11	11
54.	Jasmeet Singh	AR5.02 (S) AR7.02 (S)	-	9	9
55.	Ruchi Saxena	AR7.01 (S)	-	8	8
56.	Ayodh Vasant Kamath	AR7.01 (S)	-	8	8
57.	Sonu Prakash	AR7.01 (S) AR5.02 (S)	-	11	11
58.	Taranjit Singh	AR7.01 (T&S)	1	8	9
59.	Sandal Kapoor	AR7.01 (S) AR9.02 (S) AR7.06 (L)	2	10	12
60.	Anuj Srivastava	AR7.02 (S) AR9.02 (S)	-	8	8



61.	Manjari Khanna Kapoor	AR7.02 (S) AR7.06 (L)	2	6	8
62.	Shrutiniwas Sharma	AR7.02 (S) AR7.03 (L&T)	5	6	11
63.	Chetna Pant	AR7.02 (S)	-	6	6
64.	Kalpana Sethi	AR7.01 (T&S) AR3.10 (L) AR7.06 (L)	5	8	13
65.	Dhiraj Khanna	AR1.04 (S) AR7.02 (S)	-	9	9
66.	Shiriesh Malpani	AR9.01 (T&S)	1	8	9
67.	Archana Khanna	AR9.01 (T&S)	1	8	9
68.	Sandip Kumar	AR9.01 (T&S)	1	8	9
69.	Tanuja B K	AR9.01 (T&S)	1	8	9
70.	Shagun Agarwal	AR9.02 (S)	-	2	2
71.	Kalpana	AR7.05(T)	2		2
72.	Rajesh Lutra	AR7.05 (T)	2		2
73.	Nitin Singla	AR3.10 (L) AR7.06 (L)	4		4
74.	Ela Mukherjee	AR1.02 (S) AR3.10 (L) AR3.02 (S)	2	8	10
75.	Shrey Kaushik	AR5.01 (S) AR5.06 (S) AR9.02 (S)	-	12	12

76.	Nimesh Pilla	AR7.06 (L)	2		2
77.	Namita Singh	AR7.01 (S) AR9.02 (S)	-	10	10
78.	Aashish Garg	AR3.06 (L)	2		2
79.	Anil Dewan	AR7.01 AR9.02	1	11	12
80.	Manoj Mathur	AR1.01 AR3.08 AR7.02	2	10	12

#### 5A Studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	<b>Semester I</b>	Blurred Boundaries: A Multifunctional Learning Space	Architectural Design 1
2.	<b>Semester II</b>	Memorial for Didi Contractor at Kandbari, Himachal Pradesh My Personal Space	Architectural Design 2
3.	<b>Semester III</b>	Multifunctional Harmony: Designing a Live-Work-Play House	Architectural Design 3
4.	<b>Semester IV</b>	Wellness Resort, Gurugram, Haryana	Architectural Design 4
5.	<b>Semester V</b>	Eklavya Model Residential School (EMRS) Model school in Delhi following JNV principles and Eklavya Model Residential School (EMRS) Senior Secondary School Design	Architectural Design 5

6.	<b>Semester VI</b>	Project: Mixed Use Development	Architectural Design 6
		High Rise Building in Management	
7.	<b>Semester VII</b>	Architectural Design - Housing	Architectural Design 7
8.	<b>Semester VIII</b>	Internship	Architectural Design 8
9.	<b>Semester IX</b>	URBAN INTERVENTIONS	Architectural Design 9
10.	<b>Semester X</b>	Architectural Design Thesis	Architectural Design 10

#### 5B Details of the studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	<b>Aug.-Dec. 2024 Architectural Design, Semester I, Section-A, Studio Director: Dr. Jatinder Kaur</b>	Blurred Boundaries: A Multifunctional Learning Space	The design exercise aims to provide opportunities to extend the domains of Spatial Exploration and Expression in the playground of Sr. Secondary School in Rakkh village. The intent is to design a space for blurring the physical boundaries of activity-based divisions and virtual boundaries of Formal and Informal learning. The installation of terracotta tiles and clay plates mural by all of you on one of the side wall of school lab building was an attempt to contribute towards Informal learning, where the key idea was to create awareness and instill a sense of pride for the use of clay as a building material amongst the natives and young minds of school children. The exercise

			provided opportunities to assimilate and present learnings of creative ideations through design exercises for functions integrated in a site context.
2.	<b>Semester II (Section A) Neha Korde Studio Director</b>	Memorial for Didi Contractor at Kandbari, Himachal Pradesh	<p>The design program revolves around the idea of remembering Didi's legacy and paying tribute to her remarkable piece of work in the region of Himachal Pradesh. The site is located within the Sambhaavnaa Institute, situated in Kandbari, and offers facilities for learning about different policies at the grassroots level. The design problem is to recognise her values of life through a memorial that mediates between a designer and the elements of architecture. As an artist, an architect, a mother, a mentor, a guide and a friend, she led an extraordinary life, touched lives and inspired many students and scholars. The project, <b>"An Ode to Didi Contractor"</b>, will house an apt shrine for the remarkable woman that Didi was, tracing her life's journey through spaces that resonate with her building philosophy and make it a form of a pilgrimage for all earth enthusiasts. The program brief consists of an Exhibition space or a gallery that displays the idea of building with nature through different media such as drawings, building models, photographs, etc. The exhibition space can be a blend of closed and semi-open spaces depending upon the type of artefacts to be exhibited. It is</p>

			<p>supplemented by a small souvenir shop, which is a part of the exhibition gallery, selling merchandise items like books, postcards, local art and crafts, etc. The exhibition space leads to a Cafe, which has a small pantry serving ready food items to the visitors and a sitting space accommodating approximately 8-10 no. of visitors. The cafe is further extended to a Didi Point to be with Didi and the serenity of nature in abundance surrounding the Sambhaavnaa Institute and the site within. The user group may include, but is not limited to, visitors ranging from architectural students, researchers, artists, nature enthusiasts, and interns who have worked with Didi Contractor in the past and would like to spend time solely with her memories amid the hills. While talking about Didi's exploration of the building spaces, one cannot ignore the use of local materials, the innovative construction methods she adopted and the training of local people from the village. She believed in building on-site with the local masons and guiding them throughout the construction process. To underline this important aspect of architecture, an open space dedicated to Hands-on workshops (Short-term) is to be provided in addition to the memorial. Additional facilities like service areas, including toilets, a reception / information desk, storage, and a congregational space, are to be accommodated in the</p>
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			area program.
3.	<b>Jan-May 2025 Architectural Design II Semester, Studio Director of Sec C, 1st year</b>	<p>1. Continuation of Orthographic projection of complex objects (continued from Semester 1) and Sciagraphy 2. Measured drawing of two monuments in Bhopal- collaboration with SPA Bhopal, 3. Design of a personal space (individual design)- design a space for their own needs, limiting built area to 40 sqm</p>	<p>The anticipated learning outcome as per syllabus focus on “ability to assimilate learning from Basic Design and Visual Arts, Building Construction and Structures and apply to an Architectural Design by weighing design choices, to draw insights from personal experience of surrounding environment, extract programmatic requirements therefrom and translate into a Design Concept to be expressed through hand-made 3D drawings and models”. Accordingly, a collaborative mobile studio integrating multiple subjects were planned and conducted with the support of the faculty from Basic Design and Visual Arts (VABD), Computer Application and Professional Communication. Faculty from VABD supplemented representation of measured drawing by teaching rendering techniques, faculty from Computer Application and Professional Communication involved in the drafting and writing part of the measured drawing exercise.</p>
4.	<b>Aug- Dec 2024, Sem III, 2A, Dr. Shuvojit Sarkar</b>	Multifunctional Harmony: Designing a Live-Work-Play House	<p>Students to design a residence embodying the theme of Live, Work, and Play, tailored for a modern family- “a house” for a unique user by establishing a lifestyle; and studying patterns of his daily routine. The house is no longer a place of single function but an overlap of multiple</p>

			<p>programs. The studio will investigate this perception of a home where work and play form an integral part of the design driven by the desires of the user and the “process” forcing dominance of one function over the other. Site is a continuum that grounds the investigation.</p>
5.	<p><b>Jan- May 2025, Sem IV, 2A, Dr. Shuvojit Sarkar</b></p>	<p>Wellness Resort, Gurugram, Haryana</p>	<p>The students were asked to design a wellness resort on a specific site. The students visited a site in Gurugram and documented it.</p> <p>The interaction with the site and the context led to the few conclusions. In light of that, a WELLNESS CENTRE project was conceived. The wellness center was required to cater to the following keeping a business pitch</p> <ul style="list-style-type: none"> <li>• An outdoor experience, other than the regular office experience.</li> <li>• An inviting entrance.</li> <li>• Comfortable and exclusive stay options.</li> <li>• Gym and swimming pool for their regular routines.</li> <li>• A pleasurable dining experience.</li> <li>• A wellness experience for the body and consciousness.</li> <li>• Staff dormitories for residing junior staff.</li> <li>• Manager’s residence.</li> <li>• Staff restroom for services on call.</li> </ul>
6.	<p><b>Semester V</b></p>	<p>Eklavya Model</p>	<p>The main intent of the design exercise is</p>

	<b>(Section A) Studio Director (Krishna Prakash)</b>	Residential School (EMRS)	<p>to focus on creating an environment conducive to advanced learning and personal development, while also being sustainable, contextually responsive, and has essence of tribal culture. It can be further subdivided into the following sub objectives:</p> <ol style="list-style-type: none"> <li>1. To understand the concepts of EMRS, its design requirements as per NESTS, state guidelines, CBSE guidelines, building byelaws, NBC, norms and standards of building as laid down in the Schedule to the Right of Children to Free and Compulsory Education Act 2009, etc.</li> <li>2. To design a functional educational facility that responds well to the site's regional and immediate natural, social, environmental, built and cultural context of the associated tribes.</li> <li>3. To integrate design principles and create spaces that enhance the learning experience for ERMS tribal students.</li> <li>4. To integrate passive solar design concepts and sustainable design techniques in the given climate zone.</li> <li>5. To integrate barrier free design, innovative design practices, construction techniques and materials, renewable energy technologies.</li> </ol>
7.	<b>Semester V (Section B) Studio Director:</b>	Model school in Delhi following JNV principles and Eklavya Model	<ol style="list-style-type: none"> <li>1. Each student is given a choice to select a site out of 4 sites identified through competition in the class.</li> </ol>



	<b>Dr. K Bangkim Singh</b>	Residential School (EMRS)	<p>2. Three of the sites are in Delhi and the fourth one is in Maharastra. Students are allowed to consider the site in Delhi for EMRS design hypothetically.</p> <p>3. The option is given to design a model school in Delhi or follow the EMRS guidelines to design the EMRS school in any one of the four sites. The design exercise focus on creating an environment conducive to advanced learning and personal development, while also being sustainable, contextually responsive, and has essence of urban culture/ tribal culture. It can be further subdivided into the following sub objectives:</p> <ol style="list-style-type: none"> <li>1. To understand the concepts of JNV/EMRS, its design requirements as per CBSE guidelines, building byelaws, NBC, norms and standards of building in the light of NEP 2020.</li> <li>2. To design a functional educational facility that responds well to the site's regional and immediate natural, social, environmental, built and cultural context.</li> <li>3. To integrate design principles and create spaces that enhance the learning experience and well being for each student.</li> <li>4. To integrate passive solar design concepts and sustainable design techniques in the given climate zone.</li> </ol>
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			<p>5. To integrate barrier free design, innovative design practices, construction techniques and materials, renewable energy technologies.</p> <p>6. To appreciate creativity in exploring the learning and playful environment.</p>
8.	<b>Aug- Dec 2024, Sem V 3-C - Prabhjot Singh</b>	Senior secondary school design	Individual Project: K-12 Delhi government school redesign at Lajpat Nagar with boarding facilities, sports, etc. Focus of site planning, services, climate issues, structures, building byelaws. Preliminary studies included case studies, site analysis, etc with planned lectures were done during the course of semester
9.	<b>Semester VI (Section A) Studio Director (Krishna Prakash)</b>	Project: Mixed Use Development	Design Exercise To design a mixed used building that integrates diverse functions, mainly institutional and commercial at a prime central location in Delhi. A small component of the residential, restricted to studio apartments or dormitories, may be included. The detailed design requirements would be formulated by each student, within a broad theme or functional purpose of the proposed development, derived from the site context and its broader significance at the regional or national level. The design development will involve zoning of activities (both vertical and horizontal), optimizing circulation with efficient service cores, and ensuring seamless interaction between indoor and outdoor spaces. Flexible floor plates, efficient structural systems, and

			<p>thoughtful material choices will be central to the design, along with a focus on form development (as per the chosen theme/functional purpose).</p> <p>The building should incorporate high service complexity, including mechanical systems for air-conditioning, parking, modern amenities, as well as active energy systems. Compliance with building bye laws for structural, earthquake, fire safety, universal accessibility, statutory provisions, and environmental services is essential. The design development should be energy efficient as per the provisions of ECBC 2017 and GRIHA. The design should prioritize efficient layouts, energy efficiency (both passive and active), occupant comfort, technological innovation, interactive facades, and aesthetics. Additionally, the social, economic, and visual impact on the immediate vicinity and region must be considered in the proposal.</p>
10.	<b>Jan-May 2025</b> <b>Architectural</b> <b>Design VI</b> <b>Semester, Sec-B,</b> <b>Studio Director</b> <b>(Mekhla Parihar )</b>	Gorkhaland Territorial Area Handicrafts and Trade Promotion Council	<p>Focusing on energy efficiency as an important design determinant, relationship between the site and its surroundings; built environment; structural and construction systems; services is explored through the design of a high-rise building in the urban context of Delhi. Emphasis is also given to the understanding of profound that physical location, historical significance of the spatial context, and social dynamics have on architectural design. Incorporating the</p>

			<p>multitude of complexities, in 6th semester third-year architecture design studio, students delved into designing a centre for Promotion and Development of Regional Handicraft and Trade providing</p> <p>a central platform and boost to export and trade from the region at Jantar Mantar, New Delhi. The Council, as the client, wished to develop its own office and provide space for both retail and office requirements to private entities for their operations and promotion. The client also required spaces for sociocultural engagement and a mini exposition centre to cater to the needs and objectives of the council. Through a series of activities, analyses, and design exercises, students gained a comprehensive understanding of how to create buildings and environments that are deeply rooted in their context and respond effectively to their surroundings without compromising the technical aspects and developmental regulations and their application in their design studio work.</p>
11.	<b>Jan- May 2025,</b> <b>Sem VI 3-C -</b> <b>Prabhjot Singh</b>	High Rise building in Mangalore	<p>Individual project: Mixed Land use high rise building in the coastal city of Mangalore that has a challenging topography and climate. Case studies, site analysis and other preliminary studies were done in Delhi and Managalore with site visits, lectures on Mangalore, high rise systems, workshops on building skin</p>

			design were done at seperate occasions.
12.	<b>Aug.-Dec. 2024</b> <b>Architectural</b> <b>Design, Semester</b> <b>VII, Section-A,</b> <b>Studio</b> <b>Coordinator and</b> <b>Director: Prof. Dr.</b> <b>Bandana Jha</b>	Architectural Design - Housing	<p>Students undertook housing projects each across various cities in India including different housing typologies presently being built in different parts of India to explore the various user Classifications, Climates, and the present demand for urban housing. In the Core Housing Studio Project Five typologies were offered to the Housing Studio Students i.e. Affordable Housing at Noida, Incremental Housing at Jaipur, Senior Citizen Housing at Kerala, Skyscraper Housing at New Delhi, and Holiday Home Housing at Goa. All students presented individual Design proposals on their specific typology of Housing after doing climate studies, socio cultural needs, local building byelaws and site analysis.</p> <p>The students were guided with the intention of design as well as developer perspective to encourage startups as architect builders.</p> <p>The housing design proposals were highly appreciated by external jurors who were senior architect representatives of the developer/Architectural groups like DLF Gurgaon and other developer groups.</p> <p>All proposals were also ushered towards using green building norms for energy</p>

			and water efficiency.
13.	<b>Aug.-Dec. 2024 Architectural Design, Semester VII, Section-C, Studio Director: Dr. Ankit Kumar Singh</b>		<p>The students will be able to understand the spatial organization, material and construction technologies, application of structural systems and services in the design of airports through green technologies and sustainable design principles. Airports are currently undergoing significant transformations worldwide. These changes aim to improve public transportation and integrate it seamlessly with urban mobility systems. Once serving solely as hubs for economical and environmentally friendly transportation, these locations have evolved into dynamic environments teeming with diverse activities. The impetus driving these alterations stems from integrating novel functionalities and enhancing the overall travel experience from point of origin to destination. Airports have the potential to evolve into vibrant public spaces within urban centers, instilling a sense of pride among city residents. Students undertook the Redevelopment of the New Airport Terminal at Udaipur along with commercial development alongwith some commercial development for generating revenue. It is a city in the northwestern Indian state of Rajasthan, about 415 km (258 mi) south of the state capital Jaipur. It serves as the administrative headquarters of Udaipur district. The</p>

			students were able to demonstrate their understanding of spatial organisation, Structural Systems, Construction Technologies Active and Passive Design Strategies, integration of building services in the design of airports and the co-ordination thereof through a comprehensive resolution of the design of a complex building of Airports.
14.	<b>IX Semester AR</b> <b>9.01 Architectural Design 9</b> <b>Chitrarekha Kabre</b> <b>December 2024</b>	<p><b>URBAN INTERVENTIONS</b></p> <p>City Level Hubs for Enriching Public Life: Strategic Regeneration of Institutional Areas as Business Promotion Districts in Delhi.</p> <p>The studio aims to</p> <ul style="list-style-type: none"> <li>• Promote reflective thinking</li> <li>• Encourage critical thinking</li> <li>• Develop an understanding of research</li> <li>• Enhance key skills and competences.</li> </ul> <p><b>Site 1:</b> Karkardooma Precinct</p> <p>The site is in Maharaja Surajmal Marg, Vishwas Nagar Extension, Shahdara, Delhi</p>	<p>Recommended case studies in NCR:</p> <ol style="list-style-type: none"> <li>1. India Habitat Centre, Delhi</li> <li>2. India International Centre, Delhi</li> <li>3. India International Convention Centre, Delhi</li> <li>4. Taj Mansingh Hotel, Delhi</li> <li>5. Radisson Hotel, Noida</li> <li>6. Crowne Plaza Hotel, Gurugram</li> <li>7. Rail Yatri Nivas, Delhi</li> <li>8. World Trade Centre, Delhi</li> <li>9. REC Limited, Gurugram</li> <li>10. Indira Paryavarn Bhavan, Delhi</li> <li>11. National Institute of Solar Energy, Gurugram</li> <li>12. DLF Cyber Hub, Gurugram</li> <li>13. Lodhi Road Institutional Area and Art District, Delhi</li> <li>14. Public Realm at Dilli Haat and Precinct, Delhi</li> <li>15. Public Realm at Hanuman Mandir,</li> </ol>

		<p><b>Site 2:</b> Rohini Precinct</p> <p>The site is nearby Swarna Jayanti Park,</p> <p>Sector 10, Rohini, New Delhi.</p> <p><b>Site 3:</b> Dwarka Precinct</p> <p>The site is located nearby DDA Sports Complex in Dwarka Sector 11, New Delhi.</p>	<p>Delhi</p> <p>16. Public Realm at Aerocity, Delhi</p> <p>International case studies:</p> <ol style="list-style-type: none"> <li>1. San Francisco Federal Building, SF, USA</li> <li>2. Edith Green Wendell Wyatt Federal Building Modernization, Portland, USA</li> <li>3. Research Support facility, National Renewable Energy Laboratory, Golden, Denver, USA</li> <li>4. Headquarters, Energy Commission of Malaysia, Putrajaya, Malaysia</li> <li>5. Vanke Centre, Shenzhen, China</li> <li>6. BCA Academy of the Built Environment, Singapore</li> <li>7. Matrix Innovation Center, Amsterdam, Netherlands</li> <li>8. The Milestone, Esslingen, Germany</li> <li>9. Schinkelplatz Office, Berlin, Germany</li> <li>10. AIA Cote awarded projects</li> <li>11. Sterling Prize (RIBA) Projects</li> <li>12. High Performance Buildings (ASHRAE) projects</li> </ol>
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15.	<b>Jan.-May. 2025 Architectural Design Thesis, Semester X, Section-A, Studio Directors: Prof. Chitrarekha Kabre and Prof.Dr. Bandana Jha</b>	Architectural Design Thesis	<p>Architectural Thesis is the culmination of the development of the student's knowledge, attitudes, and skills over the course of studies in architecture. The student exercises conscious choices in the field, based on his/her personal abilities and inclinations, and demonstrates his commitment in the design and detailing of a specific building, group of buildings. The student demonstrates through an imaginative approach, his expertise in effecting positive changes in the built environment.</p> <p>Each project is looked at from a certain point of view and interpreted through knowledge culled by research, attitude and skill base. The thesis is grounded in a proposition, which then becomes a basis for the stand, argument or reasoning that informs the design of the building/complex.</p> <p>Thesis projects included, Railway Station, Skyscrapers, hospitals, housing complexes, museums, commercial centres, community centres, schools, art and craft centres, elderly housing, sports facilities, college campus etc.</p>
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**6 List of Thesis Topics (Batch that completed Thesis in May 2024)**  
**Section – A**

S.No	Roll No.	Name	Topic
1.	A/3367/2020	ADARSH PRAMANIK	Hotel in Bhubaneshwar, Odhisha

2.	A/3384/2020	ARGHYA SENGUPTA	Integrated Directorate Complex, Guwahati, Assam
3.	A/3386/2020	AYSHA NOUSHEER KOLLANKANDI	Central Market Kozhikode, Kozhikode, Kerala
4.	A/3430/2020	MANNAT CHOPRA	De-Addiction centre, Noida, Uttar Pradesh
5.	A/3433/2020	MEHEK MANISH SHAH	Skill Development and Research Centre, Bahadurgarh, Haryana
6.	A/3299/2019	MUHAMMAD YASIR MA	Slum Redevelopment, Nochikuppam, Chennai
8.	A/3451/2020	PURU MALHOTRA	Track and Field Stadium with Indoor Facilities
9.	A/3452/2020	R KAVISHREE	Agro Cultural Centre, Coimbatore, Tamilnadu
10.	A/3456/2020	RIJUL AGARWAL	Institute of Handicraft and Entrepreneurship
11.	A/3496/2020	TANISHA AGAL	Mixed Use Mega Tall Building, Abu Dhabi,UAE
12.	A/3492/2020	VISHWAL RAM GOWDA	Socio-Cultural Centre in Mukharjee Nagar, Delhi
13.	A/3366/2020	ABEL GIPSON	Kochi Sports Centre, Kochi,Kerala
14.	A/3235/2019	ADARI BALA CHANDRA DEEPAK	Mariner's Crest Convention Centre and 5 Star Hotel, Vishakhapatnam
15.	A/3369/2020	ADITI KAUSHAL	Falsafa- E- Awadh - The Experiential Heritage Centre
16.	A/3375/2020	AMAN VERMA (GL)	Ambedkar University, Deerpur Delhi
17.	A/3378/2020	ANJALI KULSHRESTHA	House of Cultures at Gurgaon
18.	A/3500/2020	ANURAGH ROY CHOWDHURY	Dwarka Arts and Cultural Centre, New Delhi
19.	A/3392/2020	BHAVYA MANGAL	Beyond Earth Planetorium & Science Centre, Kota, Rajasthan

20.	A/3411/2020	HET KAUSHALBHAI PARIKH	Future Ready Commercial Spaces: Gift City Gujarat
21.	A/3434/2020	MEHUL TANDON	Vaat-Srot:Sabarmati Riverfront Exhibition Cum Cultural Hub
22.	A/3466/2020	SHIVANSH KHARE	Akhara: Centre for wrestling at Kurukshetra
23.	A/3468/2020	SHREY GUPTA	Kalasutr- Craft Hub, Jaipur, Rajasthan
24.	A/3474/2020	SIDDHEYA AMIT KOTHARI	Kharghar Football Stadium, Navi Mumbai
25.	A/3396/2020	DEEPANJANA DAS	Natural History Museum at Bhairon Marg, Pragati Maidan, New Delhi
26.	A/3413/2020	HIMANSHU	Redevlopment of JNU,Mingeshpu, New Delhi
27.	A/3419/2020	JYOTI YADAV	Sustainable Housing at Jaipur
28.	A/3424/2020	KESAV A MANOHAR	Academic Block of Ambedkar New Dheempur Campus
29.	A/3429/2020	MANASWI VERMA	Redevlopment of Numial Chaya Complex at Janakpuri Delhi
30.	A/3445/2020	PRANAV BATRA	Highcourt Building at Hyderabad, Telangana
31.	A/3321/2019	SAKET KUMAR SINGH	Interpretation Centre at Varanasi
32.	A/3458/2020	SAKSHEE KUMARI	300 Bed Trauma Center at Gaya Bihar
33.	A/3470/2020	SHRIYA SAMPALLI REDDY	500 Bed Hospital Nimhan's Institute of Gastrointilogy & Organ Transplant, Bengluru
34.	A/3475/2020	SIDHARTH KUMAR AMAN	Interstate Bus Terminal Hub at Jamshedpur
35.	A/3485/2020	SWETHA S	Akshada Assisted Living for individuals with Autism at Chitkallabapan, Karnataka

36.	A/3491/2020	VINEET KUMAR SINGH	Mixed Use Development, Shashtri Park
37.	A/3368/2020	ADARSH REMESH	Marine Life Research Park, Putuvypin, Kerala
38.	A/3372/2020	AKANKSHA DULLOO	Reshamkhana Cultural and Learning Institute, Srinagar, J & K
39.	A/3400/2020	DIVYA SUNIL DODIA	ISBT Dwarka, Sector 22, New Delhi
40.	A/3404/2020	GORANSH AHUJA	Hotel cum Convention, Aerocity, Delhi
41.	A/3406/2020	HARESH G	Chennai Greenfield Airport, Pannur, Kanchipuram district, Tamilnadu
42.	A/3415/2020	JANANI E (GL)	Marina Vista Business cum Tourist Hub, Foreshoree estate Chennai
43.	A/3420/2020	KARAN JAIN	Incubator and Accelerator, Surat
44.	A/3288/2019	LOKESH VERMA	Skill Development Centre, Ghaziabad, UP
45.	A/3289/2019	LUNAVATH AKHIL RAJ	Community Centre, Sector 16 Rohini Delhi
46.	A/3499/2020	SAMIYA ZAINAB	Heritage Craft Centre, Mirzapur, UP
47.	A/3464/2020	SHINDE SHREYASH BALIRAM	TOD Mixed use, Dwarka 22, New Delhi
48.	A/3482/2020	SUNNY KUMAR	Urban Entertainment Centre, Sarojini Nagar, Lucknow, UP

## Section - B

S.No	Roll No.	Name	Topic
1.	A/3379/2020	ANKIT KUMAR	Rafting and Wellness Resort, Kohla, Nadaun, Himachal Pradesh

2.	A/3398/2020	DEVIKA LAL	Urban Hub for Weaving and Literature, Calicut, Kerala
3.	A/3409/2020	HARSHWARDHAN BURANDE	Anubhav Mantap: Lingayat Learning Centre (Math) Bidar Karnataka
4.	A/3412/2020	HIMA S	Kerala Kalakshetram, Palakkad, Kerala
5.	A/3421/2020	KARMUGIL N	India International Fashion Hub, Maidan Garhi, Delhi
6.	A/3497/2020	KASHISH RAJESH BHARDWAJ	Navi Mumbai International Airport, Navi Mumbai
7.	A/3425/2020	KHUSHI MANDAL	Kausalya Riva: An artisanal village in Goa
8.	A/3438/2020	NANDINI NAIR M.P	By the waves: An island Eco Resort and Convention Centre, Ashtamudi Lake, Kollam, Kerala
9.	A/3480/2020	SUDHANSHU SHEKHAR	Culinary Experience Center, Rohini, Delhi
10.	A/3338/2019	TANMAYA NAYAK	Community center, Punjabi Bagh, New Delhi
11.	A/3498/2020	TUSHAR SREEJITH	300 Bedded Hospital, Sector-43, Chandigarh
12.	A/3342/2019	VANDEVASU NIKHIL CHAKRAVARTHY	COA-Center of Excellence, Bengaluru
13.	A/3370/2020	ADITYA NAND CHOUDHRY	5 Star Luxury Business Hotel, Aerocity, New Delhi
14.	A/3394/2020	CHIRAG AGARWAL	Correctional Centre, Baprola, Delhi
15.	A/3408/2020	HARSHITHA S	Re-imagining Community Centers: Community Center in Alaknanda, Delhi
16.	A/3428/2020	LAYA MARIYA JOSE	Art & Cultural Hub, Kakkanad, Kerala
17.	A/3211/2018	PEDMA ANGMO	Druk Padma Karpo School, Nubra, Leh-Ladakh

18.	A/3447/2020	PRIYA GUPTA	Wellness and convention centre, kangra, Himachal Pradesh
19.	A/3461/2020	SANDEEP	A Luxury Hotel in Jaipur-'The Treasury of Jaipur Experience'
20.	A/3469/2020	SHREYA GROVER	Traditional Medicine Research and Training Institute
21.	A/3472/2020	SHWETA SANTOSH ANDHORIKA	Reviving Rural Living- A Heritage Village in Ranthambore, Rajasthan
22.	A/3476/2020	SOUMYA VISHWAKARMA	The Streetscape Bazaar - Redevelopment of Vegetable Market and Saraswati Riverfront
23.	A/3481/2020	SUKANYA JHA	Dumkurla Residential School, Jamlu Bihar
24.	A/3493/2020	YOGESH	1857 War Hero Memorial, Ambala Cannt., Haryana
25.	A/3377/2020	ANJALI KABRE	Co-Working & Co-Living Hub, Bangalore, India
26.	A/3393/2020	BISHSHAYON SEN	Crafts Village & Interpretation Centre, Dona Paula, Panaji, Goa
27.	A/3262/2019	DEVANSH CHAND	Integrated Senior Living Facility, Noida, Uttar Pradesh
28.	A/3401/2020	ELINA ROHATGI	Weaver's Center, Ramnagar, Varanasi
29.	A/3402/2020	GAWANDE ADITYA RAVINDRA	Commercial Complex Hub, Nagpur
30.	A/3417/2020	JASNY SHERIN	Center for URU-Building Practice
31.	A/3442/2020	PADGHAN VAIDEHEE GAJANAN	Super High Rise Mixed Use Building, Worli, Mumbai
32.	A/3450/2020	PULKIT SINGH	Socio-Cultural Centre, Sector 135, Noida
33.	A/3478/2020	SRIJA SAHA	Jute Revival Centre at Hasting's Mill, Rishra, W.B.

34.	A/3479/2020	SRIJAK MAURYA	Ambedkar University, Campus Rohini Sector-3, New Delhi
35.	A/3486/2020	TANVI TANNA	ELEVATE-360 (Mall + Office+ Ser.Apt: Mixed Use)
36.	A/3346/2019	YANAMALA VENKATA AKHIL REDDY	5-Star Hotel, Tirupathi, Andhra Pradesh
37.	A/3365/2020	AARZOO	Spaces beyond Sight: Re-Imagining Schools for the Visually Impaired at Gurugram
38.	A/3374/2020	AKSHITA JAIN	Yelahanka Metro Mixed-Use Transit Hub, Bangalore
39.	A/3385/2020	ASHWIN A (GL)	Sanskritiya Mane-Convention Hotel Mangalore
40.	A/3284/2019	KIRUTHIKA N.	Nesavu: Centre for Silk Weaving and Business Development, Kanchipuram, Tamilnadu
41.	A/3441/2020	NIVID SABLOK	Saj-The Revival of Sassoon Docks, Mumbai, Maharashtra
42.	A/3453/2020	RAGHAV SHARMA	Automobile Heritage and Innovation Museum, Dwarka Sec. 11. Delhi
43.	A/3360/2019	RHEA KAUR PADAM	
44.	A/3462/2020	SANGAVE AMIT ISHWAR	IIIT, Vadodara Campus (Phase-I)
45.	A/3463/2020	SATYAM GOEL	Modern Public Library: A Dynamic Community Hub
46.	A/3473/2020	SIA SHARMA	Nehru Center For Performing Arts, Chandigarh
47.	A/3484/2020	SWAPNIL GUPTA	Desert Cultural Centre: Promoting Sustainable Tourism in Jaisalmer
48.	A/3487/2020	THOUDABONA THANISHKA	Antara: A Wellness Community for Elderly, Hyderabad

## 7 Details of the Ph.D. Thesis Topics

S. No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
1.	Enrollment no. SPA/NS/PH.D/366/2024-25, joined Department on 04.04.2025	Muhammed Sayaf AC	Resilient Urban Form: Flooding and Landslide in Kerala	Dr. Arathy Gopal
2.	Enrollment no. SPA/NS/PH.D/364/2024-25, joined Department on 02.04.2025	Kshitij Dhyani	Delhi Public Architecture before and after liberalisation of Indian Economy	Dr. Arathy Gopal (till May 2025) Shuvojit Sarkar (June 2025-present)
3.	Enrollment no. - SPA/NS/PHD/338/2023-24, Joined Department on 1st July 2024	Nida Hasan	Impact of Spatial Design on Visitor Experience in Museums	Dr. Jatinder Kaur
4.	Enrollment no. - SPA/NS/PHD/337/2023/24, Joined Department on 19th June 2024	Vaani Dua	Design Assessment Framework for wellness	Dr. Jatinder Kaur
5.	Enrollment no. - SPA/NS/PH.D/354/2024-25, Joined Department on 26.11.2024	Shallu Seth	Inclusive Learning model for Equitable Outcomes in Architectural Education	Dr. Jatinder Kaur
6.	January 2025 Batch	SUSHMITA SINGH PARMAR	Framework for biophilic design strategies: a case study of housing in Delhi	Dr. K Bangkim Singh



7.	SPA/ NS/ PH.D/ 191/ 2018 – 19	Ms. Ibynta Bakmen Tiewsoh	Community Led Approach towards Rural Heritage Tourism: Meghalaya	Dr. K Bangkim Singh
8.	SPA/NS/PhD/281/2021-22 (18.5.2022)	Ms. Pankaj Dhayal (Full Time)	Assessment of Indoor Visual Comfort in Architectural Institutes with specific reference to NCR, India	Prof. Dr. Bandana Jha
9.	SPA/NS/PhD/282/2021-22 (27.5.2022)	Ms. Nisha Sharma (Part Time)	Energy efficient strategies in building envelope for residential buildings in Indian Composite climate	Prof. Dr. Bandana Jha
10.	SPA/NS/PhD/285/2021-22 (March 2025)	Mr. Mohd. Athar Mansury (Part Time)	Use of IBMS Strategies for Energy Retrofit in Commercial Buildings	Prof. Dr. Bandana Jha
11.	SPA/NS/PhD/294/2022-23 (16.12.2022)	Ms. Nilofar Saifi (Part Time)	Retrofitting of Solid Waste Infrastructure in Urban Residential Settlements: An Approach towards Zero Waste.	Prof. Dr. Bandana Jha

12.	SPA/NS/PhD/295/2022-23 (16.01.2023)	Ms. Nandini Bhandari Sharma (Full Time)	Development of a Design Framework for Built Spaces for Individuals with Autism Spectrum Disorder	Prof. Dr. Bandana Jha, Dr. Priyanka J Babu
13.	SPA/NS/Ph.D/336/2023-24 (13.06.2024)	Ms. G. Radhika (Part Time)	Framework for emergency preparedness for persons with Disabilities in Mass Transit Buildings	Prof. Dr. Bandana Jha
14.	SPA/NS/Ph.D/339/2023-24 (18.06.2024)	Ms. Baishali Pradhan (Part Time)	A Framework to Design Strategies for Reducing Carbon Emissions in Office Buildings for the Indian Composite Climate	Prof. Dr. Bandana Jha
15.	SPA/NS/Ph.D/355/2024-25 (15.10.2024)	Ms. Sunita M. Arun (Part Time)	Design frameworks for Small Scale manufacturing industry buildings in warm and humid climate of India for thermal comfort and indoor air quality with specific reference to Kerala industrial estate	Prof. Dr. Bandana Jha

16.	2021-22 (25.5.2022) SPA/NS/PhD/287/2021-22	Ms. Radha Dayal (Part Time)	Typological Transformations of Public Leisure Spaces: Cinema Halls and the Urban Social Life of Delhi	Dr. Prabhjot Singh
17.	2022-23 (15.12.2022) SPA/NS/PhD/293/2022-23	Ms Nidhi Dandona (Part Time)	Ageing in place: For Senior Population in Indian neighborhood	Dr. Prabhjot Singh
18.	SPA/NS/PhD/269/2021-22	Shaista Perveen	The Contemporary Mosque and its impact on city neighborhoods, the case of Dhaka, Bangladesh.	Prof. Dr. Aruna Ramani Grover & Prof. Dr. Jyoti Pandey Sharma
19.	SPA/NS/PhD/283/2021-22	Amisha Jangra	Assessment of the Contribution of Historic Gardens in the Quality of Life: A Case of Delhi	Prof. Dr. Jyoti Pandey Sharma
20.	SPA/NS/Ph.D/310/2022-23	Kirti Gupta	The vernacular as a Dynamic Cultural Tradition: The case of the Kathkuni Dwelling in Himachal Pradesh	Prof.Dr. Jyoti Pandey Sharma
21.	SPA/NS/PH.D/322/2023-24	Saniya	Gendered	Prof. Dr. Jyoti Pandey

		Siddiqui	Patronage in Colonial Modern India: Nawab Shahjahan Begum's Self-Representation through Architecture in the Princely City of Bhopal (1868-1901)	Sharma
22.	SPA/NS/Ph.D./356/2024-25	Ipsita Acharya	Investigating the Participation of Female Youth in the Management of World Heritage Properties	Prof. Dr. Jyoti Pandey Sharma
23.	SPA/NS/Ph.D/211/2018-2019	Vandini Mehta	Colonial Impact on the Urban Peripheries of Delhi: Karol Bagh-Western Extension Area: 1870-1940	Prof. Dr. Jyoti Pandey Sharma, Prof. (Retd.) Mandeep Singh & Prof. Arunava Dasgupta
24.	2022-23	Kalpana	Life cycle Energy analysis of affordable Housing in the context of India	Prof. Dr. Chitrarekha Kabre
25.	2021-22	Tanushree Das	Architectural Design Quality Assessment Framework for School Buildings in the context of	Prof. Dr. Chitrarekha Kabre

			India	
26.	2018-19	Arpita Dayal	Blurry Boundaries and Shifting Shapes: Exploring Liminality of Delhi's recent Protests and their Urban Implication	Prof. Dr. Chitrarekha Kabre (since 24.3.2025) Leon A Morenas
27.	2018-19	Kamini Singh	Climate, Comfort and Place: Investigating the role of thermal comfort on usability of pedestrian public plaza	Prof. Dr. Chitrarekha Kabre

**8) Visits of the eminent scholars, delegations, special lectures**

**8A) Details of Special lectures undertaken in the Architecture Department**

S.No.	Date	Name of the Experts	Topic of Special Lecture
1.	16 <sup>th</sup> April, 2025	Dr. Upali Nanda	Research and Innovation in Architectural
2.	5 <sup>th</sup> , 6 <sup>th</sup> & 7 <sup>th</sup> April, 2025	Mr. Divya Solanki	Building a High-Rise
3.	3 <sup>rd</sup> & 4 <sup>th</sup> April, 2025	Ms. Ela Mukherjee	Working with Terracotta Clay Tiles
4.	2 <sup>nd</sup> April, 2025	Ms. Sheela Chamaria	Working with Clay
5.	2 <sup>nd</sup> April, 2025	Mr. Shailesh Kumar Agarwal	Pedagogy Emerging Construction Systems

<b>S.No.</b>	<b>Date</b>	<b>Name of the Experts</b>	<b>Topic of Special Lecture</b>
6.	19 <sup>th</sup> February, 2025	Ms. Kaarnika M & Ms. Esha Sharma	Knowledge Sharing Session on Glass & Glazings
7.	12 <sup>th</sup> February, 2025	Mr. Guilherme Lassance	Urban Infrastructure Revisited
8.	29 <sup>th</sup> January, 2025	Dr. Saurabh Jindal	Crip & Built Environment Sector
9.	4 <sup>th</sup> , 8 <sup>th</sup> & 11 <sup>th</sup> November, 2024	Mr. Divya Solanki	Building Skin Design

## 9 Details of the Research Projects undertaken

<b>S.No.</b>	<b>Name of the Project</b>	<b>Funded/ sponsored by</b>	<b>Name(s) of other Faculty in the Team (if applicable)</b>	<b>Name of the Project Coordinator</b>
1.	develoPPP- Measure under IGSP IN- Solar	GIZ India		Dr. Khushal Matai

## 10 Details of the Consultancy Projects undertaken

<b>S.No</b>	<b>Name of the Project</b>	<b>Name of the Client</b>	<b>Name(s) of the Faculty</b>	<b>Name of the Team Leader</b>
1.	Drone Survey of around 400 acre NTPC Badarpur land	Central Public Works Department (CPWD)	Dr. Arathy Gopal	Dr. Arathy Gopal as PI, MoU signed by Dean R
2.	Standards for Model Jail	Bureau of Police Research & Development, BPR&D Delhi.	Dr. Ankit Kumar Ms. Neha Prakash Korde Mr. Thomas	Dr. Ankit Kumar

S.No	Name of the Project	Name of the Client	Name(s) of the Faculty	Name of the Team Leader
			Krishna Pegu	
3.	Standards for Model Police Station	Bureau of Police Research & Development, BPR&D Delhi.	Dr. Ankit Kumar Ms. Neha Prakash Korde Mr. Thomas Krishna Pegu	
4.	Third-Party Inspection Report of group housing namely Project “Paramount Golf foreste” suited at Plot No. BGH-A, Housing Sector, Surajpur Site – C (Ext.), Phase – 1, Greater Noida, Uttar Pradesh.	Paramount Propbuild Private Limited, Noida	Dr. Ankit Kumar and Dr. B.K. Singh	Dr. B.K. Singh
5.	Airport Support Services Centre, Delhi Cantonment	Delhi Cantonment Board	Prof. Dr. Aruna Ramani Grover	Prof. Dr. Aruna Ramani Grover
6.	City Centre Phase II, Delhi Cantonment	Delhi Cantonment Board	Prof. Dr. Aruna Ramani Grover	Prof. Dr.. Aruna Ramani Grover
7.	Inspection and Supervision for Interior work & Construction PNGRB Office, at World Trade Centre, Nauroji Nagar, New Delhi	PNGRB	Mr. Mohammed Athar Mansury Mr. Thomas Krishna Pegu	Mr. Mohammed Athar Mansury
8.	Development of Guidelines of BIPV for India	CSTEP, GIZ India	Prof. (Dr.) Anil Dewan Dr. Shweta Manchanda Dr. Khushal Matai	Dr. Khushal Matai

9.	<p>GRIHA certification for Classroom Complex under RUSA Grants at DCRUST, Murthal, Sonapat, Haryana</p> <p>GRIHA certification for Architecture Block at DCRUST, Murthal, Sonapat, Haryana</p> <p>GRIHA certification for Green Gas Limited Office Building, Lucknow CELLULAR (Clean energy Living Labs-Urban Low Affordable Residence Phase II)</p> <p>Expert group member for the project Vetting of ECBC Compliance PWD Rest House, Hisar, Haryana</p> <p>Architectural Design and Project Management consultant for Renovation of Officers' Mess</p> <p>GRIHA v2019 Certification with minimum Five star rating' of Proposed Office complex to accommodate regional offices of MoEFCC, FSI, NTCA and CPCB at Doresanipalya, RP, JP Nagar, Bangalore</p> <p>'Design of Eklavya Model Residential Schools (EMRSs) in Hilly areas (seismic zone 5) for tribal students from 6 to class 12 (480 students and 52 teaching/non-teaching officials). 155-bed Cairo Child Heart</p>	<p>Concept Planners International, New Delhi</p> <p>Planners Group, Chandigarh</p> <p>Concept Planners International, New Delhi Global Buildings Performance Network (GBPN) and RAP Mukesh Engg Works, Panipat</p> <p>Cabinet Secretariat Association Institute (CSAI), Mehram Nagar, Palam, New Delhi. Kothari Associates, New Delhi. National Education Society for Tribal Students (NESTS), New Delhi for Ayesh Association, Cairo</p>	Prof. (Dr) Chitrarekha Kabre	Prof. (Dr) Chitrarekha Kabre
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	Hospital, Egypt			
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## 11. Details of Publications

### 11A. Scopus Index Journals

S. No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
1.	Prof. Jyoti Pandey Sharma	Landscape History	International	Pandey Sharma, J. (2024). From rupture to disruptive innovation: the colonial subcontinent's 'Devil's Wind'; the Mughal Bagh (garden) and the English-style public park. <i>Landscape History</i> , 45:2, pp.41-62, DOI: 10.1080/01433768.2024.2407187
2.	Prof. Dr. Bandana Jha (Co-Author)	Springer Publications-Conference Proceedings	International	Gopinath R., Jha B. (2025) "Towards Universal Accessibility: A comparative study of National and Global Regulatory frameworks for Inclusive Mass Transit Stations" Springer Publications, Scopus Indexed Manuscript submitted for final stage of Publication. Date of Acceptance : 18.12.2024

		ISHRAE Newsletter	National	Jha, B. (2024). Understanding and Embracing ESG for a Sustainable Future in Building Construction- The Way Forward, ISHRAE Newsletter Vol.XIV, Issue 3, 2024-2025
		Storytelling For Autism	International	Sharma, N.B., Jha, B., Architectural Narratives: Storytelling For Autism, Urbanism. Architecture. Constructions, 2024, 15(2), pp. 183–19. <i>Scopus Indexed</i>
		Environment and Pollution Technology	International	Saifi, N., Jha, B., An Overview of Solid Waste Management Practices in Pune, Maharashtra, 33 India, Nature Environment and Pollution Technology 2024, Vol. 23, No. 2, pp. 923-934. <i>Scopus Indexed</i>
		Evaluation of Indoor Visual Comfort in Academic Architecture Studios	National	Dhayal. P, Jha. B., (2025), IEEE, Research paper, titled "Evaluation of Indoor Visual Comfort in Academic Architecture Studios: A Case Study from New Delhi, India". Manuscript submitted for final stage of Publication. Date of Acceptance 13.12.2024. <i>Scopus Indexed</i>

		IBMS systems for commercial and office buildings, Science & Technology Journal	National	Mansury A, Jha, B. (2024). A Review of current research on IBMS systems for commercial and office buildings, Science & Technology Journal. Publication by – Mizoram University, ISSN No – 2321-
		STHALA- A journal of Architecture	National	Pradhan B., Jha, B. (2025)"A Review on Energy Solutions for decarbonizing the buildings"STHALA- A journal of Architecture, Interior Design, Urban Design and Planning, Volume-4, June 2025 with E-ISSN no 2582-9491
3.	Dr. Jatinder Kaur	Advances in Science, Technology & Innovation (ASTI) Included in the conference series:	International (Springer, Cham), Published in	Kaur, J. (2025). Sacred Sikh Architecture as Places of Spiritual Connect: A Case of Golden Temple, Amritsar. In:
		"The International conference of Utopian and Sacred Architecture"	December, 2024	Niglio, O. (eds) Culture of The Sacred Space. USAS 2023. Advances in Science,
				Technology & Innovation. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-69634-3_8">https://doi.org/10.1007/978-3-031-69634-3_8</a>

		Scopus indexed journal, Tuijin Jishu/ Journal of Propulsion Technology	International	Vij, M; Dhot, B.P.S.; Kaur, J.; Tiwari, S. (2024). Key Architectural parameters for optimizing energy efficiency of building envelopes:A Comprehensive Review. Tuijin Jishu/ Journal of opulsion Technology. Vol. 45 No. 04 (2024). <a href="https://doi.org/10.52783/tijpt.v45.i04.8386">https://doi.org/10.52783/tijpt.v45.i04.8386</a>
4.	Ms. Anjali Mittal	Review of Urban Affairs. Economic and Political Weekly	International	Mittal, A (2025) Spatial Embeddedness and Multi-scalar Production Networks: Urban Practice of Glass-Bangle Making in Firozabad. Economic and Political Weekly. Review of Urban Affairs, 60(8), 41–49. <a href="https://doi.org/10.71279/epw.v60i8.42982">https://doi.org/10.71279/epw.v60i8.42982</a>
		Indigenous Architecture in India		Mittal, A (2024) Placing indigeneity in the networks of glass-bangle making in Firozabad: Craftsman, community, and socio-spatial networks. In G. Bharat (Ed.), Indigenous Architecture in India (1st ed., pp. 104–120). Routledge India. ISBN 9781032792637

5.	Dr. Parul Kiri Roy	Matters of Materials: Taxonomy, Housing Preferences and Transformation of the Rural Dwellings in India (co-authored with Manoj Mathur, Prof.Dr.P.S.N. Rao. Pp. 168-188	International Journal	<a href="https://isvshome.com/pdf/ISVS_104/ISVSej_10.4.12.pdf">https://isvshome.com/pdf/ISVS_104/ISVSej_10.4.12.pdf</a> ISVS e-journal, Volume 10. eISSN: 2738-2222 International Society of Vernacular Settlements (Scopus Indexed in April 2023)
		Mapping Material Patterns in Housing Preference in Rural India Using Multinomial Logistic Regression (co-authored with Manoj Mathur, Prof.Dr.P.S.N. Rao). Pp.55-66	National Journal	Volume 24, 3-4. ISSN 09700706. SPACE The SPA Journal and Architecture and Planning (2020-24)
6.	Dr. Ankit Kumar	Comparative Analysis of Architectural Curriculum in Indian Institution: Comparative Study	National Journal	Volume 25, 1-2. ISSN 09700706. SPACE The SPA Journal and Architecture and Planning (2020-24)
7.	Ms. Neha Prakash Korde	Open-Access Scientific Journals The 8th International Electronic Conference on Water Sciences Session: Water Resources Management, Floods and Risk Mitigation	MDPI International (Online) Published 14 October 2024	Korde, N.; Sheoran, S.; Patel, P.; Jaglan, A. Traditional Water Systems: Way Forward to Revive Natural Ponds in Gurgaon, Haryana, in Proceedings of the 8th International Electronic Conference on Water Sciences, 14–16 October 2024, MDPI: Basel, Switzerland. <a href="https://sciforum.net/paper/vi">https://sciforum.net/paper/vi</a>

				<a href="#"><u>ew/19084</u></a>
8.	Prof. Dr. Chitrarekha Kabre, Dr. Shuvojit Sarkar, Dr. Bangkim Singh	Edited book of abstracts: Kabre, C., Sarkar, S. and Singh, B. eds (2025) Climate Responsive Energy Efficient Design of Built Environment, SPA, New Delhi.		
9.	Prof. Dr. Chitrarekha Kabre	Journal Papers  1. Malcoti, M. D., Zia, H. and Kabre, C. (2024)  Impact of Urban Street Geometry on  Urban Heat Island: A review of study approaches, Urban India, vol. 44(I), pp 58- 82.  2. Kumar, P., Chariar, V. M. and Kabre, C. (2024) Evolving sustainable built environment: A paradigm shift to Regenerative Design, SPACE: SPA Journal of Planning and Architecture, New Delhi, 24 (3-4), 45-54.  3. Das, T., Kabre, C., and Dewan, A. (2024) Design Quality		

		Indicators to Assess School-Built Environment in the Context of India, SPACE: SPA Journal of Planning and Architecture, New Delhi, 24(3-4), 12-20.		
10.	Prof. Dr. Chitrarekha Kabre	<p>Conference papers</p> <ol style="list-style-type: none"> <li>1. De, A. and Kabre, C. (2025) Impact of ceiling fans on thermal comfort and energy efficiency in institutional buildings through field and simulation approach; a case of New Delhi, India, the 18th International conference and Exhibition, Building Simulation 2025, 24-27 August, Brisbane, Australia.</li> <li>2. Das, T. and Kabre, C. (2025) Use of Design Quality Indicators in Determining the Sustainability of School Buildings in India, 3rd International Conference on Trends in Architecture and</li> </ol>		

		<p>Construction (ICTAC-2025), 27-28 March organized by University Institute of Architecture, Chandigarh University in collaboration with GDAÑSK University of Technology, RMIT University, Università Degli Studi Firenze and Universidade de Coimbra</p> <p>3. Kalpana and Kabre, C. (2025) Evaluating Operational energy use and thermal</p> <p>4. comfort of Affordable Housing in India: A Case Study of DDA Housing, Narela, 3rd International Conference on Trends in Architecture and Construction (ICTAC-2025), 27-28 March organized by University Institute of Architecture, Chandigarh University in collaboration with GDAÑSK University of Technology, RMIT University, Università Degli Studi Firenze</p>		
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		<p>and Universidade de Coimbra.</p> <p>5. Bansal, D., Kalpana and Kabre, C. (2025) Role of Building Materials in Carbon Footprints and Construction Cost of Indian Affordable Housing. In (eds) Shailesh Kr. Agarwal, C. N. jha, and Pankaj Gupta, Proceedings of the National Conference-cum-Expo on Innovative Building Materials and Construction Technologies, 19-20 March, Building Materials &amp; Technology Promotion Council, Ministry of Housing &amp; Urban Affairs, Government of India.</p> <p>6. Kabre, C. and Kaur, J. (2024) Integrating Regenerative Design in Architectural Education: An Approach to Resilience, in International Conference CATE 2024, Comfort at the</p>		
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		Extremes, 22-24 November, 2024, Seville, Spain. ISBN 978-1-9161876-7-2 <a href="https://cate2024.org/2025_01_22%20CATE%202024.pdf">https://cate2024.org/2025_01_22%20CATE%202024.pdf</a>		
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## 11C Chapters in Edited Books

S. No.	Name of the Faculty member	Publication Type	National/ International
1.	Dr. Arathy Gopal	Springer Nature	International
2.	Ms. Neha Prakash Korde	An International Workshop, Exploring UNESCO and UIA: Histories of Architecture and Bureaucracy in Development Contexts, organised by gta Institute at ETH Zurich, Switzerland	International
3.	Mr. Amit Kumar	Iterative International Publisher (IIP)	International
		InterPlan Summer Issue 2024, American Planning Association	International
4.	Dr. Bandana Jha	I-SHARE Vol.XIV, Issue 3, 2024-25, ESG the Path Forward, Indian Society of Heating Refrigerating & Air Conditioning Engineers	National
5.	Ms. Anjali Mittal	Mittal, A (2024) Placing indigeneity in the networks of glass-bangle making in Firozabad: Craftsman, community, and socio-spatial networks. In G. Bharat (Ed.), Indigenous Architecture in India (1st ed., pp. 104–120). Routledge India. ISBN 9781032792637	National

6.	Dr. Parul Kiri Roy	Situating Space: Architectural Atmosphere and Lifeworlds in Kala Bhavana (co-visualised with Harsh Dobariya); in Book- 100 Years of Kala Bhavana- History, Idea and Open Practice, edited by Amit Mukhopadhyay. Pp.117-135 (2023)	National Publication by Lalit Kala Academy, Delhi, Gol.
		Thinking, Building, Learning: Architectural Pedagogy Going Beyond; in book, M.N. Ashish Ganju- Thinker and Architect, edited by Narendra Dengle. Pp. 126-133. (2024)	National Publication

## 12. Details of Membership in Committees/ Editorial Boards outside the School

Sr. No.	Name of the Faculty	National Committees	International Committees	Editorial Boards	Any Other
1.	Dr. Arathy Gopal		Member of Peer Review Committee for the UIA World Congress of Architects Copenhagen	Built Form - Journal of Morphological Research and Practice in Planning, Design and Architecture	
2.	Dr. Jatinder Kaur	Member, BoS, Faculty of Architecture and Planning, MRSPTU, Bathinda			

		Member, BoS, Department of Interior Design, Dr. YSRAFU, Kadapa.			
3.	Prof. Dr. Bandana Jha	Member Sectoral Committee DEA Min. of Finance on Building Sector for Development of Framework for Climate Finance Taxonomy, Jan 2025 onwards	Member International Research Review Committee for Technical Conference "Comfort at the Extremes" - CATE 2024, University of Seville, Spain		Member Faculty Interview and Selection Committee, Dep. of Architecture, IIT Roorkee & NSUT elhi, Jan 2025
4.	Mr. Kandipilli Mehar Kumar				Empanelled Access Auditor with Dept.of Empowerme- nt of Persons with Disabilities, Ministry of Social Justice & Epowerment, Govt of India.
5.	Mr. Thomas Krishna Pegu				Society of Building Science Educators, An Associa- tion of Univer- sity Educators

					and Practitioners
6.	Prof. Dr. Chitrarekha Kabre	Associate Member, Commission for Air Quality Management in NCR and adjoining areas, Ministry of Environment, Forest and Climate Change, Government of India, New Delhi. Member of Bureau of Indian Standards (BIS), Hospital Planning Sectional Committee, MHD 14 Member of Area Advisory Board (AAB), RICS SBE to oversees curriculum structure for programs offered by RICS SBE for its industry relevance, quality, difficulty level, pedagogy and assessment criteria.	Conference Scientific Committee Member, the International Conference on Sustainable Built Environment: Leading to Viksit Bharat (ICSBE 2025) hosted by RICS, School of Built Environment, Noida, 20-21 March 2025, Amity University Noida. Academic Expert Member of the iQAC Committee for the academic year 2024-25 RICS SBE, Amity University, Noida	Reviewer for International journal of Sustainable Forestry, T&F, 2024-25. Editor, SPACE, SPA Journal of Planning and Architecture	Expert member of Student Research Committee (SRC) of Ms Manali Basu, PhD Scholar, School of Planning and Architecture, Vijayawada.

### 13. Conferences, Exhibitions, Seminars, or workshops organized

S. No.	Name of the Organizing Faculty	Details of the Event	Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)	Dates	Level of the Event (National/ International)
1.	Prof. Dr. Bandana Jha	Invited Speaker on the Topic:"Retrofit of Hospital Buildings for Energy Efficiency and Disaster Resilience"ACREHEALTH2024, International Conference organized by CAHO & ISHRAE at Radisson Blue New Delhi	One-Day Seminar	7th December 2024	National
		Coordinator Seminar on "VISUAL COMFORT AND LUMINOUS ENVIRONMENT" with Six Expert Speakers, the Seminar was Attended by 125+ Students and Faculty	One-Day Seminar	21st August 2024	National
		Invited Speaker on Topic: Thermal Performance of Buildings- Optimization for Energy Efficiency for Evidence Based Design at FDP Sustainable Practices and Advance- ments in Comfort Enhancement Systems organized by SPA New Delhi	One-Day Seminar	22 <sup>nd</sup> October 2024	National

		Invited Speaker on the Topic: Low Carbon Buildings and the Way Forward- Energy Efficiency in Construction Sector at the ARCHITECTURE AND DESIGN LECTURE SERIES organized and published by ACE UPDATE PUBLICATIONS	One-Day Seminar	18 <sup>th</sup> February 2025	National
		Co-Coordinator "SHE ALLIANCE" A Seminar for Students and Faculty on Government Schemes for Women Entrepreneurs by MSME Government of India and Energy Efficiency in Residential Buildings. Attended by 100+ Students and Faculty	One-Day Seminar	5th March 2025	National
		Invited Speaker Panelist at "ACRECONF 2025" A Conference on the Topic of Code and Practices for Excellence in HVAC by ISHRAE at the Grand, Vasant Kunj, New Delhi	One-Day Seminar	22 <sup>nd</sup> March 2025	National

		Coordinator "ARCHITECTURE OF INCLUSION" A Seminar for Students and Faculty on Architectural Perspec-tive in Universal and Inclusive Design Prac-tices. With eight Expert Speakers the	One-Day Seminar	9th April 2025	National
		Seminar was Attended by 150+ Students and Faculty			
		Invited Speaker on the Topic : "Design and Simulation of Greenery Syste ms" at Greening the Grey: Revitalizing Urban Streetscapes, Summer Course organized by CEPT Ahmedabad	One-Day Seminar	12 <sup>th</sup> June 2025	National
2.	Prof. Dr. Chitrarekha Kabre Dr Shuvojit Sarkar Dr Bangkim Singh	<b>Climate Responsive Energy Efficient Design of Built Environment (CREEDBE)</b> Research works presented in the form of a presentation by thirty two groups of students in a Seminar event open to public and attended by subject expe-rts, followed by twenty five term paper of publishable quality, compiled in a book. The students cond-ucted research in groups on the			



		topic of their choice within the larger theme. The research involves both secondary and primary data from field studies. The seminar coordinators provide overall supervision and each group is guided for the research work by a faculty member with the requisite expertise.			
3.	Dr. Arathy Gopal	Lecture of Dr.Upali Nanda on "Research and Innovation in Architectural Practice: Why it matters"	Seminar	16th April 2025	National
4.	Dr. Jatinder Kaur	Co-Coordinator, Short term training programme titled "SPACES – Sustainable Practices and Advancements in Comfort Enhancement Systems"	One-week Faculty Training Programme	21-25 October 2024	Institutional
5.	Mr. Amit Kumar	Co-ordinator for A One Day Seminar on @Viksit Bharat"2047: Role of Architecture and Planning held in IHC on 18th April 2025	One Day Seminar	18th April 2025	National
6.	Mr. Thomas Krishna Pegu	National Conference on Environment Conductive Design and Planning for Sustainable Living on 7th to 8th November, SPA Bhopal	Two Day Conference	7th to 8th November 2024	National

		"SPACE - Sustainable Practices and	One-week Faculty	21st to 25th	National
		Advancement in Comfort Enhancement Systems"	Training Programme	October 2024	
7.	Ms. Arpita Dayal	Coordinator for Discourse on Vastu-Vijnana under the Vastukala Aayam Initiative held at IIC Delhi		21st April 2025	National
8.	Dr. Ankit Kumar Singh	Co-ordinator for A One Day Seminar on @Viksit Bharat"2047: Role of Architecture and Planning held in IHC on 18th April 2024	One Day Seminar	18th April 2024	National
9.	Ms. Neha Prakash Korde	Inaugural Session on Bhartiya Vastu Vijnana, the Vastukala Aayam, Initiative by VIBHA, Insights from Cambodia: India outside India (Indian Temple Architecture Beyond India)	One-Day Seminar	21st April 2025	National

#### 14. Papers presented in Seminars, Workshops, Conferences, etc.

S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, Conferences, etc.)	Dates	Level of the Event (National/ International)
1.	Prof. Dr. Jyoti Pandey Sharma	International Symposium, 'A la Ronde Symposium:	Paper Title: Transcultural-ism in Nineteenth-Century Mofussil India: Begam Samru and Her	11/07/2024	International

		Female Expression through Craft & Design in the Eighteenth & Early Nineteenth Centuries', University of Exeter, UK	Architecturally Hybrid Sardhana Palace.		
		IMAGINATION IN/FOR THE BUILT ENVIRONMENT A ONE DAY JOINT UNIVERSITY OF MELBOURNE, CEPT AND SPA DELHI SYMPOSIUM IV International Architecture and Construction Forum	Paper Title: Bringing In, Going Out: The Past as an Imagination-whetting Toolkit  Paper 1 Title: Cultural Sustainability and	23/09/2024	International
		"Kazanysh". Kazan, Russia	Design Pedagogy: A Perspective from India; Paper 2 Title: Teaching and Learning Architecture: A Perspective from India	6-8 February 2025	International

		IASTE-2025, Cosmopolitanism and Tradition, Alexandria, Egypt	Paper Title: 'Oh, East Is East And West Is West, And (...) The Twain (Can) Meet': Two Dilliwallahs (Residents Of Delhi), Two Cosmopolitanisms In Nineteenth-Century Delhi	22-26 May 2025	International
2.	Prof. Dr. Aruna Ramani Grover	5th International Civil Engineering and Architecture Conference (CEAC 2025, Tokyo, Japan	Paper Title: Remodeling Architectural Education to meet Millenreal Challenges - The view from India	28-31 March, 2025	International
			<p>1. Panelist “Sustainability intrinsic to academic curriculum and pedagogy – National and Global perspective.” International Confere-nce on Sustainable Built Environment: Leading to Viksit Bharat (ICSBE 2025) 21<sup>st</sup> March 2025 hosted by RICS, SBE, Amity University Noida.</p> <p>2. Panelist “Energy Savings in Residential Buildings” at the She Alliance (Leading Women in Consulting and Architecture: Shaping the future of Built Environment) 5<sup>th</sup> March 2025 organized by the Women’s Indian Chamber of Commerce</p>		

			<p>and Industry (WICCI), Women in ISHRAE (Indian Society of Heating, Refrigerating &amp; Air Conditioning Engineers), Indian Institute of Architects (Northern Chapter) at SPA New Delhi</p> <p>3. Expert lectures in the SPARC-sponsored five-day international workshop on Net Zero Buildings in India: Decarbonizing the Built Environment, 20<sup>th</sup> to 24<sup>th</sup> January 2025, Malaviya National Institute of Technology (MNIT), Jaipur and Denmark Technical University.</p> <p>➤ “Regenerative Design: Nurturing a sustainable future through a net zero energy design” on 22<sup>nd</sup> January 2025</p> <p>➤ “Functioning of Net Zero Energy Building in Real Scenario: Learn from Indian / International Experience” on 23<sup>rd</sup> January 2025</p> <p>Scheme for Promotion of Academic and Research Collaboration (SPARC),</p>		
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			<p>MoE, GOI.</p> <p>4. Expert lecture “Regenerative Design: Nurturing a Sustainable Tomorrow through traditional wisdom” in the National Conference at Holistic Action for Rejuvenating Indigenous Traditions (HARIT) 2024 with focus on Environment Conducive Design and Planning for Sustainable Living, 7-8 November 2024 at SPA Bhopal.</p> <p>5. Expert lecture “Energy Conservation Building Codes and Green Building Rating Systems” on 25 October 2024 in FDP “SPACES – Sustainable Practices and Advancements in Comfort Enhancement Systems” organized by SPA, New Delhi 21-25 October 2024.</p>		
3.	Prof. Dr. Bandana Jha	ACREHEALTH 2024, Conference organized by CAHO & ISHRAE at Radisson Blue New Delhi	Retrofit of Hospital Buildings for Energy Efficiency and Disaster Resilience	7th December 2024	International

		Sustainable Practices and Advancements in Comfort Enhancement Systems an FDP organized by SPA New Delhi	Thermal Performance of Buildings- Optimization for Energy Efficiency for Evidence Based Design	22nd October 2024	International
		ARCHITECTURE AND DESIGN LECTURE SERIES organized and published by ACE UPDATE PUBLICATIONS	Low Carbon Buildings and the Way Forward- Energy Efficiency in Construction Sector	18th February 2025	National
		MSME Government of India and Energy Efficiency in Residential Buildings.	"SHE ALLIANCE" A Seminar for Students and Faculty on Government Schemes for Women Entrepreneurs.	5 <sup>th</sup> March 2025	
		ISHRAE at the Grand, Vasant Kunj, New Delhi	"ACRECONF 2025" A Conference on the Topic of Code and Practices for Excellence in HVAC	22 <sup>nd</sup> March 2025	
		Greening the Grey: Revitalizing Urban Streetscapes, Summer Course organized by CEPT Ahmedabad	Design and Simulation of Greenery Systems	12th June 2025	

4.	Dr. Jatinder Kaur	International Conference "Comfort at the Extremes" - CATE 2024, University of Seville, Spain	Paper presentation titled "Integrating Regenerative Design in Architectural Education: An Approach to Resilience"	November 20-22, 2024	International (Physical mode)
		National Research Seminar on Architecture, Design & Planning	Paper presentation titled "Analyzing the Transformation of Khasi Architecture from Traditional to Modern"	August 02-03, 2024	National (Hybrid Mode)
		organized by the Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi			
		National Research Seminar on Architecture, Design & Planning organized by the Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi	Paper presentation titled "Employability Readiness of Architecture Diploma Students"	August 02-03, 2024	National (Hybrid Mode)
		National Research Seminar on Architecture, Design & Planning organized by the Faculty of Architecture &	Paper presentation titled "Research Framework - Built environments of Campuses of Faith Based Organizations"	August 02-03, 2024	National (Hybrid Mode)



		Ekistics, Jamia Millia Islamia, New Delhi			
5.	Dr Ankit Kumar Singh	2nd International Conference on Infrastructure Development and Sustainability (ICIDS 2024), Adani University, Ahmedabad	Paper Presentation Titled "Interwoven realities: A holistic inquiry into Pithampur Industrial Town's Socio-Economic Landscape"	December 11-12, 2024	International
6.	Dr. Arathy Gopal	31st Conference of ISUF (International Seminar on Urban Form) held in University of Belgrade, Serbia	Conference- Paper presentation on 'Methodological approaches in Research on Urban form' and Presenter in the Round Table of Young Researchers From Global South	September 14-20, 2024	International
		Anveshan: IIA International Research Conference 2024	Conference paper 'Form follows Faith: City of Puri in Odisha', subsequently published in JIIA (Journal of Indian Institute of Architects)	August 29-31, 2024	International
7.	Ms. Neha Prakash Korde	International Conference on Communication and Dissemination of Traditional Knowledge	Poster Presentation titled, "Multifunctional Spaces: An Intelligent Characteristic of Indian Traditional Vernacular Architecture"	November 13-14 2024	International (Physical mode)

		(CDTK-2024) CSIR-NISCPR, New Delhi			
		An International Workshop, Exploring UNESCO and UIA: Histories of Architecture and Bureaucracy in Development Contexts, organised by gta Institute at ETH Zurich, Switzerland	Paper presentation titled, "Investigating Jai Ratan Bhalla's Presidency at UIA and COA impacting the Architectural Profession in the 1980s"	November 21-22 2024	International (Physical mode)
		An International Conference, Blurred Boundaries 2.0: Rethinking Cultural Dimensions in Architecture, organised by SMEF's Brick school of Architecture, Pune	Paper presentation titled, "Re-defining Boundaries: Identifying the Need and Potential of Edges in Public Building Premises"	February 7-8 2025	International (Online mode)
		8th International Conference of Contemporary Affairs in Architecture and Urbanism, Alanya, Turkey (ICCAUA 2025)	Paper presentation titled, "Traditional is Innovative: Redefining the Role of Conventional Building Materials and Construction Methods"	May 8-9 2025	International (Online mode)

## 15. Achievements of Students

### 15A. Publications

S. No.	Name of the Student	Publication	Name of Supervisor
1.	Nida Hasan	Presentation titled 'Unveiling Museums: A Study of Visitor Experience and Cultural Contexts' made in Research Seminar conducted on 2nd-3rd August 2024 by Jamia Milia Islamia University.	Dr. Jatinder Kaur
2.	Nida Hasan	Presented and submitted research paper on "Inclusion of Technology in Visitor Experience and Satisfaction Models of Museum: A Review of Literature" in 3rd International Conference on Trends in Architecture & Construction (ICTAC-2025) by Chandigarh University on 27th-28th March 2025.	Dr. Jatinder Kaur
3.	Vaani Dua	Mapping the wellness dimensions for designing a spiritual retreat facility in 12th International Conference on Happiness and Well-Being amidst Polycrisis: Insights from Indian Knowledge Systems, held on March 1–2, 2025, Organised by SMS University, Varanasi	Dr. Jatinder Kaur
4.	Vaani Dua	Presentation titled 'Research Framework for Built environments of Campuses of Faith Based Organizations' made in Research Seminar conducted on 2nd-3rd August 2024 by Jamia Milia Islamia University	Dr. Jatinder Kaur
5.	Shallu Juneja	"Developing Competencies for Participatory Planning: An Inclusive Architectural Learning Model", 3rd International Conference on Trends in Architecture & Construction, March 2025	Dr. Jatinder Kaur
6.	Shallu Juneja	"An investigative approach to equitable Architectural Education in India", SUSCON XI, International Conference on Sustainability, IIM Shillong, November 2024	Dr. Jatinder Kaur

7.	Pankaj Dhayal	Seminar: Visual Comfort and Luminous Environment, SPA New Delhi. 21st August 2024 Presentation Title: "Indoor Visual Comfort: A Review of Factors and Assessments"	Prof. Dr. Bandana Jha
8.	Pankaj Dhayal	IEEE(Scopus indexed) International conference organized by Manav Rachna University, Faridabad on 13th Dec 2024. Research paper, titled "Evaluation of Indoor Visual Comfort in Academic Architecture Studios: A Case Study from New Delhi, India"	Prof. Dr. Bandana Jha
9.	Nisha Sharma	International Conference Design 2030, March 21st 2025	Prof. Dr. Bandana Jha
10.	Nilofar Saifi	14th International Conference on Sustainable Waste Management - Circular Economy and IPLA Global Forum 28th November 2024, at Gitam University, Visakhapatnam, Andhra Pradesh, India. Conference-Paper Presentation on "Need for Infrastructure Development for Solid Waste Disposal in Indian Urban Communities"	Prof. Dr. Bandana Jha
11.	Nandini B. Sharma	Paper Presentation on : Review of Regulatory Frameworks for an Autism-Friendly Built Environment. ICoMABE June 20-22 2024: International Conference on Multidisciplinary Aspects of Built Environment organized by AIT School of Architecture and Planning, Apeejay University	Prof. Dr. Bandana Jha
12.	Nandini B. Sharma	Seminar Presentation October 1-30, 2024 on topic Designing Inclusive Classrooms: An Architects Perspective. Access to Academic Learning. Conference, organized by Discover Inclusion, London, UK	Prof. Dr. Bandana Jha

13.	Nandini B. Sharma	Paper Presentation: Tech-Enhanced Sustainable Architecture for Autism: Bridging Environmental Responsibility with Inclusivity. SUSTAINED 2024: International Conference on Sustainability and Technological Advancements in Engineering Domain, organized by School of Engineering Technology, Manav Rachna International Institute of Research and Studies, Faridabad in association with IEEE India Council. December 13-14, 2024	Prof. Dr. Bandana Jha
14.	Nandini B. Sharma	Paper Presentation on : Inclusive Architecture: A Review of Regulations and Policies for Autism-Friendly Design. International Conference "DESIGN 2030": Developing Efficient and Sustainable Innovations for Global Needs. March 21-22 2025	Prof. Dr. Bandana Jha
15.	Nandini B. Sharma	Seminar Presentation on Designing Autism-Friendly Spaces: Architectural Strategies for Inclusivity, Seminar on Architecture of Inclusion-Architectural Perspectives in Universal and Inclusive Design Practices at SPA, New Delhi on 9th April 2024	Prof. Dr. Bandana Jha
16.	Baishali Pradhan	Paper presentation-Emerging Energy Solutions for Reducing Carbon Emissions in Residential Buildings. International Conference on "Architecture for Masses: Climate Change and Resilience in Architecture (CCRA)" 24 - 26 July 2024	Prof. Dr. Bandana Jha
17.	Baishali Pradhan	Conference paper -The Strategies to Reduce CO2 Emission through Embodied Energy for Sustainable Buildings: A Review, Peer-Reviewed National Research Seminar on Architecture, Design & Planning, organized by the Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi, August 02-03, 2024	Prof. Dr. Bandana Jha
18.	Baishali	Conference paper -Integrating Energy Efficient	Prof. Dr. Bandana

	Pradhan	Technologies in the Office Building to Reduce Carbon Emissions. National Conference on Built Environment and Beyond 3.0: Challenges and Opportunities. 28 Feb – March 1, 2025	Jha
19.	Baishali Pradhan	Conference paper -Energy-Efficient HVAC Systems for Decarbonizing Office Buildings in Indian Composite Climates. 3rd International Conference on Trends in Architecture & Construction. 27 - 28th March 2025	Prof. Dr. Bandana Jha
20.	Baishali Pradhan	Conference paper - Integrating Renewable Energy Solutions to Reduce CO2 Emissions in Office Buildings within Composite Climate. 21-22, March 2025. Design 2030 International Multidisciplinary Conference	Prof. Dr. Bandana Jha
21.	Radhika G.	7th Urban Mobily India Conference and Expo on 27th October 2024 at Gandhinagar, Gujarat on topic “Towards Universal Accessibility: A comparative study of National and Global Regulatory frameworks for Inclusive Mass Transit Stations”.	Prof. Dr. Bandana Jha
22.	Radhika G.	Inclusive Design and Built Environment Conference on 7th October 2024 organized by the Design for all, Institute of India supported by SPA Bhopal, selected and publised full research paper on topic "Periodic Accessibility Audits, Emergency Mock Drills, and Children's Experience with Public Transportation in a Special School : Case-study Approach"	Prof. Dr. Bandana Jha
23.	Radhika G.	Seminar Theme -Architectural Perspectives on Universal and Inclusive Design Practices on 9th March2025, hosted by School of Planning and Architecture, New Delhi (Architecture Department) , Speaker for the topic "Towards Universal Accessibility: A Comparative study of National and Global regulatory frameworks for Inclusive Mass Transit Stations”	Prof. Dr. Bandana Jha

24.	Radhika G.	Urban Adda Conference on 3rd-5th June 2025, hosted by Raahgiri foundation and Samarthyam as session partner. Coordinated and Speaker for the Session "Accessibility and Inclusion" , presented on the topic " CPTD Principles, Digital Accessibility and Safety protocols)	Prof. Dr. Bandana Jha
25.	Saniya Siddiqui	IASTE 2025 International Conference, Alexandria, Egypt, May 22-26, 2025 Paper Presentation Presentation Title: 'From Pen to Stone': Nawab Shahjahan Begum's (1868-1901) Princely Cosmopolitanism in the City of Bhopal in Colonial India'.	Prof. Jyoti Pandey Sharma
26.	Saniya Siddiqui	National Research Seminar, Department of Architecture and Ekistics, Jamia Millia Islamia, Delhi on 03/08/2023. Title of Presentation: Gendered Patronage in Colonial Modern India': Nawab Shah Jahan Begum's Self-Representation Through Architecture in the Princely City of Bhopal (1868-1901)- An Approach to Literature Review.	Prof. Jyoti Pandey Sharma

#### 15B. Extra Co-Curricular Activities

S. No.	Name of the Faculty	Extra Co-Curricular Activities
1.	Ms. Neha Prakash Korde	Committee Member for Overall Auditorium Coordination and Exhibition Display in the 42nd Convocation, November 2024
		Committee Member for examining and approving students' participation in national and international competitions, June 2024
2.	Dr. Jatinder Kaur	Organising Committee, UG Orientation Programme, School of Planning
		and Architecture, New Delhi, 9 August, 2024
		Organising Committee, PG Orientation Programme, School of Planning and Architecture, New Delhi, 30 July, 2024

		Organising Committee, Foundation Day, School of Planning and Architecture, New Delhi, 8 November, 2024
		Convenor, Anchoring and Announcements, 42nd Convocation, School of Planning and Architecture, New Delhi, 4 December 2024
3.	Dr. Ankit Kumar Singh	Committee Member and Co-ordinator for 42nd Convocation of the School held on November 2024
		Organising Committee, Foundation Day, School of Planning and Architecture, New Delhi, 8 November, 2024
		Faculty Co-ordinator for Inter SPA Sports Meet held in SPA Bhopal.
4.	Mr. Kandipilli Mehar Kumar	Co-ordinator for A One Day Seminar on @Viksit Bharat"2047: Role of Architecture and Planning held in IHC on 18th April 2024
		Coordinated Essay and Painting Competition for Viksit Bharat 2047.
		Member (co-ordination with catering) 42nd Convocation, School of Planning and Architecture, New Delhi, 4 December 2024
		Faculty representative for 66th Annual NASA convention from feb 29th - March 3rd 2024 held at Knowledge city college of Architecture in Manjeri, Kerala
		Faculty Representative for Inter SPA Sports Meet held in Vijayawada 2025
		Faculty Member Physical verification of NEET centre(UG) 2025 on 12th April 2025.
5.	Prof. Dr. Bandana Jha	Prepared, Edited and Compiled the Complete SPA Annual Report of all the departments and sections 2023-2024 ready for printing (July-September 2024)
		Member JAAP Interview Panel for selection of PG Students to all SPA PG Courses in the discipline of Urban Design, Landscape Design, Architectural Conservation and Sustainable Design. More than 150 Candidates were interviewed over 5 days of intensive interview sessions from



		Coordinator MT Blue Star Scholarship which resulted in providing almost Rs.17 Lacs of fee assistanship to the deserving Students of SPA New Delhi
		Convenor Scrutiny Committe for reviewing the applications of Contract Faculty of the Department of Architecture
		Participated in SPA Yoga Day Activities and won prizes in Essay Writing and Painting Events
		Participated in SPA Sports Day Activities and stood first in Chess Championship
6.	Ms. Arpita Dayal	Appointed as Superintendent of Examinations
		Appointed as member, special committee against a disciplinary complaint in May 2025
		Appointed as member, special committee against a disciplinary complaint in June 2025
		Appointed as member, committee against a disciplinary complaint in July 2025
		Hosted a delegation from Finland Aalto University on 21st March 2025
7.	Mr. Amit Kumar	Faculty representative for 66th Annaual NASA convention from feb 29th - March 3rd 2024 held at Knowledge city college of Architecture in Manjeri, Kerala
		Faculty Representative for Inter SPA Sports Meet held in Vijayawada 2025
		Faculty Member Physical verification of NEET centre(UG) 2025 on 12th April 2025.
		Faculty Co-ordinator for Inter SPA Sports Meet held in SPA Bhopal.
8.	Mr. Thomas Krishna Pegu	Co-ordinator for Jan Jatiya Gaurav Diwas, 21st November 2024.

		Committee Member for 42nd Convocation of the School held on November 2024
		Co-Principal Investigator and Member, Central Seat Allocation Board (CSAB) Verification/Help Centre at SPAND

## 16. Achievements of Faculty Member

### 16A. Publications

S. No.	Name of the Faculty	Publications
1.	Ms. Mekhla Parihar	Parihar, M., & Singh, P. (2025). Tribal museums: A vessel for conservation or misrepresentation of the 'cultural other'? SPACE, The SPA Journal of Planning and Architecture. (Forthcoming).
		Parihar, M., & Singh, P. (2025). Exploring the insider-outsider perspective in interpreting indigenous built heritage: A case of Sahariya tribe in Madhya Pradesh. International Journal of Architectural Heritage. (Forthcoming).
2.	Dr. Arathy Gopal	Received Architect Fellowship (grant to attend) for UIA World Congress of Architects Copenhagen for accepted paper, declined as the dates were near to ISUF conference
		Passed course on 'Drones for Environmental Science' offered by Duke University with 92% (offered online through Coursera) on 20th July 2024
		Gave lecture as part of IIPA mid-career training programme on Higher Management for IES Group A officers on the topic " Usage of Drones on Construction sites" held on 19 October 2024
3.	Ms. Neha Prakash Korde	Received MEAE Grant for presenting the paper at the 36th International CIHA Congress at Lyon, France June 2024
		Received the "ETH4D Visiting Scientist Grant" for presenting the paper at

S. No.	Name of the Faculty	Publications
		the International Conference “Exploring UNESCO and UIA”, gta Institute ETH Zurich, Switzerland November 2024
4.	Dr. Jatinder Kaur	Kaur, Jatinder (2025). Convergence in Religious Philosophy, Beliefs and Practices of Sikhism for Environmental Actions SPACE, The SPA Journal of Planning and Architecture.
5.	Prof. Dr. Jyoti Pandey Sharma	Received the Indian Institute of Architects National Award for Excellence in Architecture (Category: Book) Book title: Colonialism, Uprising and the Urban Transformation of Nineteenth-Century Delhi, Routledge, London, 2023.
		Publication of Essay titled /Begum Samru’s Sardhana Church: Navigating Piety and Patronage in Colonial India’ by invitation in Critical Collective on 05/12/2024.
		Publication of Essay titled 'More than just a Bazaar: Delhi’s Multi-layered Chandni Chowk’ by invitation in Critical Collective’s April 2025 Art History Newsletter.
		Overview of the IIA Awarded Book published by invitation in JIIA Vol. 90, No.3, March 2025, pp.122-124.
6.	Prof. Dr. Bandana Jha	Invited as Member Faculty Selection Committee IIT Roorkee
		Invited as Member Faculty Selection Committee Netaji Subhash Institute of Technology Delhi
		PHD reviewer IIT Mumbai
		PHD reviewer NIT Calicut
		PHD reviewer NIT Patna
		Masters Thesis reviewer NIT Calicut
		SPA representative on Climate Finance Taxonomy Group Ministry of

S. No.	Name of the Faculty	Publications
		Finance- Attended 3 meetings between January to June 2025 and submitted a brief report.
		Invited by Dept. of Planning CEPT Ahmedabad to conduct a workshop on Design and Simulation of Greenery Systems on 12th June 2025
		Winner Chess Championship SPA New Delhi Sports Day Events 2024
7.	Ms. Arpita Dayal	Appointed as Treasurer, Institute of Urban Designers India in July 2024
		Publication details 1 : Dayal, A. & Morenas, L. A., 2024. <b>Liminality and Urban Acceptance: A Case of Majnu ka Tilla, Delhi.</b> International Journal of Urban Design and Development (IJUDD), Volume 02(01), pp. 36-46. [Published] <a href="https://journals.stmjournals.com/ijudd/article=2024/view=143332/">https://journals.stmjournals.com/ijudd/article=2024/view=143332/</a>
		Publication details 2: Dayal A., <b>Shifting Spaces of Resistance: A Processual Study of the Recent Protests in the Everyday in Delhi.</b> W: XXIX International Seminar on Urban Form. ISUF 2022 Urban Redevelopment and Revitalisation. A Multidisciplinary Perspective. 6th June – 11th September 2022, Łódź–Kraków, Kantarek A.A. (Ed.), Hanzl M. (Ed.), Figlus T. (Ed.), Musiaka Ł. (Ed.), Lodz University of Technology Conference Proceedings No. 2554, Lodz University of Technology Press, Lodz 2023, p. 224-235, ISBN 978-83-67934-03-9, DOI: 10.34658/ 9788367934039.19. [Published]
		Publication details 3: Dayal, A. & Morenas, L. A., 2024. <b>Locating Liminality in the Urban: Emergence Between the Planned and Lived.</b> Tekton: A Journal of Architecture, Urban Design and Planning, Volume ISSN (Print):2349-6282, ISSN (Online):2584-0797. [published]

S. No.	Name of the Faculty	Publications
		<a href="https://tekton.mes.ac.in/issues/volume-11-issue-1/papers-essays/locating-liminality-in-the-urban-emergence-between-the-planned-and-lived/">https://tekton.mes.ac.in/issues/volume-11-issue-1/papers-essays/locating-liminality-in-the-urban-emergence-between-the-planned-and-lived/</a>
8.	Mr. Amit Kumar	Published Chapter " <b>AI IN THE PROFESSION OF DESIGN AND CONSTRUCTION</b> " in the Book "Futuristic Trends in Construction Materials & Civil Engineering"
		"Published a Research Article ""India as New Bharat: A Decade of Development and Transformation (2014-2024)"" in American Planning Association, International Division Newsletter named INTERPLAN in summer issue 2024"

#### 16B. Extra Co-Curricular Activities

S. No.	Name of the Faculty	Extra Co-Curricular Activities
1.	Ms. Neha Prakash Korde	Committee Member for Overall Auditorium Coordination and Exhibition Display in the 42nd Convocation, November 2024
		Committee Member for examining and approving students' participation in national and international competitions, June 2024
2.	Dr. Jatinder Kaur	Organising Committee, UG Orientation Programme, School of Planning and Architecture, New Delhi, 9 August, 2024
		Organising Committee, PG Orientation Programme, School of Planning and Architecture, New Delhi, 30 July, 2024
		Organising Committee, Foundation Day, School of Planning and Architecture, New Delhi, 8 November, 2024
		Convenor, Anchoring and Announcements, 42nd Convocation,

S. No.	Name of the Faculty	Extra Co-Curricular Activities
		School of Planning and Architecture, New Delhi, 4 December 2024
3.	Dr. Ankit Kumar Singh	Committee Member and Co-ordinator for 42nd Convocation of the School held on November 2024
		Organising Committee, Foundation Day, School of Planning and Architecture, New Delhi, 8 November, 2024
		Faculty Co-ordinator for Inter SPA Sports Meet held in SPA Bhopal.
		Co-ordinator for A One Day Seminar on @Viksit Bharat"2047: Role of Architecture and Planning held in IHC on 18th April 2024
		Co-ordinated Essay and Painting Competition for Viksit Bharat 2047.
4.	Mr. Kandipilli Mehar Kumar	Member (co-ordination with catering) 42nd Convocation, School of Planning and Architecture, New Delhi, 4 December 2024
		Faculty representative for 66th Annual NASA convention from feb 29th - March 3rd 2024 held at Knowledge city college of Architecture in Manjeri, Kerala
		Faculty Representative for Inter SPA Sports Meet held in Vijayawada 2025
		Faculty Member Physical verification of NEET centre(UG) 2025 on 12th April 2025.
5.	Prof. Dr. Bandana Jha	Prepared, Edited and Compiled the Complete SPA Annual Report of all the departments and sections 2023-2024 ready for printing (July-September 2024)
		Member JAAP Interview Panel for selection of PG Students to all SPA PG Courses in the discipline of Urban Design,

S. No.	Name of the Faculty	Extra Co-Curricular Activities
		Landscape Design, Architectural Conservation and Sustainable Design. More than 150 Candidates were interviewed over 5 days of intensive interview sessions from
		Coordinator MT Blue Star Scholarship which resulted in providing almost Rs.17Lacs of fee assistanship to the deserving Students of SPA New Delhi
		Convenor Scrutiny Committe for reviewing the applications of Contract Faculty of the Department of Architecture
		Participated in SPA Yoga Day Activities and won prizes in Essay Writing and Painting Events
		Participated in SPA Sports Day Activities and stood first in Chess Championship
6.	Ms. Arpita Dayal	Appointed as Superintendent of Examinations
		Appointed as member, special committee against a disciplinary complaint in May 2025
		Appointed as member, special committee against a disciplinary complaint in June 2025
		Appointed as member, committee against a disciplinary complaint in July 2025
		Hosted a delegation from Finland Aalto University on 21st March 2025
7.	Mr. Thomas Krishna Pegu	Co-ordinator for Jan Jatiya Gaurav Diwas, 21st November 2024.
		Committee Member for 42nd Convocation of the School held on November 2024
		Co-Principal Investigator and Member, Central Seat Allocation Board (CSAB) Verification/Help Centre at SPAND

S. No.	Name of the Faculty	Extra Co-Curricular Activities
8.	Mr. Amit Kumar	Faculty representative for 66th Annual NASA convention from Feb 29th - March 3rd 2024 held at Knowledge city college of Architecture in Manjeri, Kerala
		Faculty Representative for Inter SPA Sports Meet held in Vijayawada 2025
		Faculty Member Physical verification of NEET centre(UG) 2025 on 12th April 2025.
		Faculty Co-ordinator for Inter SPA Sports Meet held in SPA Bhopal.

#### 17. Any other information of Relevance (eg. Outreach Activities)

##### **Prof. Chitrarekha Kabre**

1. Controller of Examinations till 31st March 2025, conducted examinations, moderations and published results for all Ten PG and two UG programmes during December 2024.
2. Chairperson, Anti Sexual Harassment Unit (ASHU) SPA, New Delhi till March 2025. Conducted enquiries into the complaints received.
3. Head of Department, Department of Landscape Architecture (1st January 2025 to 30th June 2025)
4. Head of Department, Department of Urban Design (1st January 2025 to 30th June 2025)
5. Head of Department, Department of Environment Planning (3rd June 2025 to 2nd December 2025)
6. Invited as External examiner for Architectural Design Thesis stage IV (Concept and Site Analysis) of B. Arch. jury at Rohtak on 6th and 7th March 2025.
7. Internal member for External jury for Architectural Design (AD9) of IX Semester students of B. Arch. (03/12/2024)
8. Internal member for External jury for Architectural SEMINAR (AR1) of VII Semester students of B. Arch. (18/12/2024-20/12/2024)



9. Internal member for External jury for Architectural Design Thesis (AD 10) of X Semester B. Arch. (14/05/2025 and 15/05/2025)
10. Internal member for External jury for Thesis (UD 4.01) of IV Semester M. Arch. (23/05/2025 and 24/05/2025)

### ***Professional Certificates***

Green Associate, LEED (Leadership in Energy & Environmental Design) ID 11277469

GBCI/USGBC

Master Trainer, Energy Conservation Building Code 2017 The Bureau of Energy Efficiency, the Ministry of Power, Govt. of India

Master Trainer, Thermal Comfort, Resilient, Affordable and Comfortable Housing through National Action (RACHNA) Ministry of Housing and Urban Affairs, Govt of India and Indo-German Energy Programme GIZ

GRIHA Certified Professional and Evaluator – Construction Manager & Architect (The Energy Resources Institute & Ministry of New and Renewable Energy Sources, Govt. of India)

### **Dr. Jatinder Kaur**

1. Attended Seminar titled "Visual Comfort and Luminous Environment" organised by Department of Architecture, School of Planning and Architecture, New Delhi, 21 August 2024
2. Attended National Research Seminar on Architecture, Design & Planning organised by the Faculty of Architecture & Ekistics, Jamia Millia Islamia, New Delhi, 02-03 August 2024.
3. Lead the team for signing MoU with the School of Architecture at Rajiv Gandhi Government Engineering College (RGGEC), Kangra, Himachal Pradesh, to extend Outreach Activities for Community Development through the Measured Drawing Exercise, October 2024
4. Delivered Lecture titled "Design Pedagogy: A Seamless Transition," during Symposium on "Design Pedagogy" organized by SCMS School of Architecture, Cochin on 19.08.2024

### **Dr. K. Bangkim Singh**

1. Attended the Consultation Workshop on Revising Building Codes and Evolving Strategies to Enhance Demand for TOF-based Products in India's Construction Sector in IIC New Delhi on 16th December 2024
2. Reviewer The International Journal of Housing Policy

3. Attended Capacity Building for Promoting Positive Mental Health, Resilience and Wellbeing in HEIs held on 29.04.2025 Was part of the SPA New Delhi team signing MoU with Transolar Germany for research

#### **Dr. Arathy Gopal**

1. Attended online conference, Mapping Color in History (MCH) in Action from Dec 11, 2024 - Fri, Dec 13, 2024, 7 pm onwards organized by Mittal Institute India Office, South Asia Institute, Harvard University.
2. Attended a talk, Government Schemes for Entrepreneurship, on March 5, 2025 organised by SPA, New Delhi, ISHRAE and IIA, Northern Chapter in the Jhabvala Auditorium, Department of Architecture, SPA New Delhi.
3. Regional chapter of ISUF in India- development of website, outreach to researchers in urban form coordinated in the School by Dr. Arathy Gopal
4. For the program Buzz 3.0 organised by IIA Northern Chapter held on 3rd August 2024, at Pragati Maidan, the IIA student chapter in SPA gave support as volunteers (faculty coordinator in Department- Arathy Gopal)

#### **Mr. Krishna Prakash**

1. Successfully completed (on June 17th, 2025) and received 99% marks in “MITx 4.464x- Sustainable Building Design”, a course of study (13-week course) offered by MITx, an online learning initiative of the Massachusetts Institute of Technology.
2. Participated in the Nurturing Future Leadership Programme under the aegis of the Malaviya Mission Teacher Training Programme held at IIM Jammu from 18.11.2024 to 22.11.2024
3. Attended a Two-Day Capsule Course on “Standardised Development and Building Regulations, 2023” organised by the Bureau of Indian Standards during 23-24 July 2024 at the National Institute of Training for Standardization, Noida

#### **Ms. Neha Prakash Korde**

1. Attended One Day Seminar on “Excellence in Academics and Research (EAR) Talks by Thought Leaders), May 2025 at SPA New Delhi

2. Part of the team for undertaking MoU with the School of Architecture at Rajiv Gandhi Government Engineering College (RGGEC), Kangra, Himachal Pradesh, to extend Outreach Activities for Community Development through the Measured Drawing Exercise, October 2024
3. Attended One-Day Research Workshop - 'Conjoint Experiments for Social Science Research', organised by The Mittal Institute, New Delhi, South Asia Institute, Harvard University, January 30, 2024

#### **Dr. Ankit Kr Singh**

1. Participated in the Nurturing Future Leadership Programme under the aegis of the Malaviya Mission Teacher Training Programme (Batch 4) held at IIM Jammu from 16.12.2024 to 20.12.2024.
2. Attended Capacity Building for Promoting Positive Mental Health, Resilience and Wellbeing in HEIs held on 29.04.2025
3. Attended One Day Seminar on "Excellence in Academics and Research (EAR) Talks by Thought Leaders), May 2025 at SPA New Delhi
4. Invited as an External Juror for B.Arch for Architectural Design at National Institute of Technology, Calicut on 6th and 7th May, 2024.

#### **Mr. Kandipilli Mehar Kumar**

1. Successfully completed (on 23 November 2024) in AI in Architectural Design :Introduction (13-week course) offered by (edX) DelftX, an online learning initiative of the Delft University of Technology.
2. Participated in the Nurturing Future Leadership Programme under the aegis of the Malaviya Mission Teacher Training Programme, Dept.of Higher Education, Ministry of Education, Govt.of India .held at IIM (Indian Institute of Management,MoE, Ministry of Education,Govt.of India) Visakhapatnam from 06.01.2025 to 10.01.2025
3. Attended a Two-Day Capsule Course on "Standardised Development and Building Regulations, 2023" organised by the Bureau of Indian Standards during 23-24 July 2024 at the National Institute of Training for Standardization, Noida.
4. Attended One Day Seminar on "Excellence in Academics and Research (EAR) Talks by Thought

Leaders), May 2025 at SPA New Delhi

6. Participated in Online Executive Training Program on Preparation in the Online Executive Training Program on Preparation of City Logistics Plan organized by Centre of Excellence in City Logistics Management at SPA Bhopal from 05th April to 15th April 2025.

**Dr. Bandana Jha**

Attended ChatGPT & DeepSeek Mastery Workshop at IIT Delhi on 29th-30th March 2025

Attended and Co-Presented 3papers at the International Multi-disciplinary Conference Design 2023 at KR Mangalam University on 21-22nd March 2025

Participant, Organizer, Coordinator and Master of Ceremony for Seminar on "VISUAL COMFORT AND LUMINOUS ENVIRONMENT" with Six Expert Speakers, the Seminar was Attended by 125+ Students and Faculty allover India 24th August 2024

Participant & Organizer for Seminar "SHE ALLIANCE" A Seminar for Students and Faculty on Government Schemes for Women Entrepreneurs by MSME Government of India and Energy Efficiency in Residential Buildings. Attended by 100+ Students and Faculty, 5th March 2025

Participant, Organizer, Coordinator and Master of Ceremony for Seminar"ARCHITECTURE OF INCLUSION" A Seminar for Students and Faculty on Architectural Perspective in Universal and Inclusive Design Practices. With eight Expert Speakers the Seminar was Attended by 150+ Students and Faculty. 9th April 2025.

## 2.2 DEPARTMENT OF ARCHITECTURAL CONSERVATION

**1. Name of the Department:**

**Department of Architectural Conservation**

**2. Name of Academic Programs offered by the Department:**

- Masters with specialization in Architectural Conservation
- Ph.D.

**3. Year of establishment of the Department:**

**1986**

**4. Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Professional Bodies	CoA Registration No. (if applicable)
1.	Dr. Anuradha Chaturvedi	B.Arch., M.A. Conservation Studies, University of York , UK; Post Graduate Program Diploma in Artificial Intelligence & Machine Learning from the University	Head, Department of Architectural Conservation (From 3 <sup>rd</sup> June, 2024) Head-in-charge, Department of Environment Planning:	Heritage Management and Sustainable Development Cultural Landscapes, Advanced computer applications for heritage conservation	Central Zone Representative on the Executive Committee of ICOMOS India Member, Advisory Committee , Department of Architectural Conservation Member,	CA/1986/100 73 IIA: A11658

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Educational Qualifications</b>	<b>Designation</b>	<b>Areas of Specialization</b>	<b>Membership of Professional Bodies</b>	<b>CoA Registration No. (if applicable)</b>
		of Texas, Austin and Great Lakes Institute, 2021; Leadership for Environment and Development Programme, LEAD International, 1999-2001 (Mid-career training course in Sustainable Development); Monbusho Research Scholar at the Maeno Conservation Laboratory, Architecture Department, Tokyo Geijutsu Daigaku University, Tokyo, Japan, 1993-1995	(From 1st December, 2024 for 6 months) Head-in-charge, Department of Landscape Architecture (20th November - 31st December, 2024)		Moderation Committee, Department of Architectural Conservation Member, Selection Board for admission to Masters programme, Department of Architectural Conservation Member, Selection Board for admission to Master's programme, Department of Environmental Planning Steering committee for international of Buddhist heritage in Rural areas	

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Educational Qualifications</b>	<b>Designation</b>	<b>Areas of Specialization</b>	<b>Membership of Professional Bodies</b>	<b>CoA Registration No. (if applicable)</b>
2.	Prof. Dr. Priyaleen Singh	Ph.D. University of York M.L.Arch., M.A. Conservation Studies, University of York. Cert course conservation of Historic towns (College of Engineering, Tuscany, Florence), M. Landscape Arch. B.Arch	Professor (Retired in March 2025)	Urban Conservation Cultural landscapes, Historic gardens	Member DRC Department of Conservation SPA Bhopal.  Member, Senate, School of Planning and Architecture, New Delhi  Member, Advisory Committee , Department of Architectural Conservation Chairperson, DRC, Dept. of Arch Conservation, School of Planning and Architecture, New Delhi Member, DRC, Dept. of Landscape Architecture, School of	CA/82/6906

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Educational Qualifications</b>	<b>Designation</b>	<b>Areas of Specialization</b>	<b>Membership of Professional Bodies</b>	<b>CoA Registration No. (if applicable)</b>
					Planning and Architecture, New Delhi Member, Moderation Committee, Department of Architectural Conservation, School of Planning and Architecture, New Delhi Member, Committee for Zero year request for PG students Chairperson, Committee to look into matter of Architecture department results. Member Delhi Urban Heritage Foundation'	



S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Professional Bodies	CoA Registration No. (if applicable)
					DDA, Delhi	
3.	T. Lakshmi Priya	B.Arch, M.Arch with specialization in Architectural Conservation, Reducing Risk to Cultural Heritage RRCH (ICCROM)	Assistant Professor	Integrated Conservation Heritage Management Heritage Economics	Member, Advisory Committee , Department of Architectural Conservation, SPA-D, Member, Degree distribution committee, 42nd , Convocation, SPA-D, Member of Screening Committee for the post of Associate Professor	CA/93/16037

#### 4A. Details of Teaching Work Undertaken in the Department

S. No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Associate Prof. Anuradha Chaturvedi	Ist	Foundation Course: History, Theory and Criticism ( Theory )	2 hrs.

S. No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
		IInd	Emerging Paradigms(Theory)	1hrs.
		IInd	Conservation Studio(Studio)	12 hrs.
		IIIrd	Conservation Studio (Studio )	11 hrs.
		IVth	Thesis Studio	8hrs
		IVth	Research Paper II	1hrs
2.	Retired Prof. Dr. Priyaleen Singh	Ist	History & Theory of Conservation (Theory )	1 hr
		IInd	Department Elective	1hr
		IIIrd	Conservation studio (Studio)	5 hrs
		Ist	Conservation Studio (Studio)	6 hrs
		IVth	Conservation Studio (Studio)	11 hrs
3.	Assistant Prof. T. Lakshmi Priya	Ist	Management of Historic Building Systems (Theory)	1 hr.
		Ist	Conservation Studio (Studio )	12 hrs
		IInd .	Integrated Urban Conservation (Theory)	1 hr
		IInd	Cultural Landscape (Theory)	1hr
		IIIrd	Inter Department Elective ( Theory)	2 hrs
		IIIrd	Heritage Economics (Theory)	1 hr
		IVth	Management Seminar (Theory)	2 hrs
		IVth	Conservation Studio (Studio)	12 hrs

**4B. Details of Teaching Work in other Departments**

S. No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Associate Prof. Anuradha Chaturvedi	IVth	Invited Subject Expert for Architectural Research Seminar “Climate Responsive Energy Efficient Design of Built Environments” (CREEDBE)	2 hrs. total
2.	Asst. Prof. T. Lakshmi Priya	IIIrd	Inter Department Elective (Theory)	2 hrs.

**4C. Details of teaching work undertaken by Visiting Faculty EVEN****SEMESTER (Jan - May 2025)**

S. No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Sneha Borate	Conservation Thesis Studio (AC 4.03)		3	48 hrs.
2.	Suruchi Shah	Institutional Elective : Water Heritage Opportunities for sustainable and Resilient Cities (AC 2.10) Conservation Studio (AC 2.08)	2	7.125	32 hrs.  114 hrs.
3.	Shubham Mishra	GIS Advanced (Heritage Application) (AC 2.01)	2		32 hrs.
4.	R.S. Jamwal	Building Materials and Structural Systems-II and Laboratory (AC 2.05)	1		16 hrs.

S. No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
5.	Sukanta Saha	Conservation Studio (AC 4.03)		3	48 hrs.
6.	Sanjay Bhardwaj	Conservation Thesis Studio (AC 4.03)		3	48 hrs.
7.	Jeyanthi N.	Research Paper-II (AC 4.01)	2		32 hrs.
8.	Saumya Tripathi	Conservation Thesis Studio ( AC 4.03)		3	48 hrs.
9.	Somi Chatterjee	Conservation Studio (AC 2.08)		2	32 hrs.
10.	Shahena Khan	Department Elective: Traditional Water Systems (AC 2.09) Conservation Studio (AC 2.08)	1	3	16 hrs. 48 hrs.
11.	Dr. Parul Munjal	Conservation Thesis Studio (AC 4.03)		3	48 hrs
12.	Vertika Sharma	Heritage Law and Jurisprudence (AC 2.07)	1		16 hrs.

#### 4D. ODD SEMESTER (Aug-Dec 2024)

S. No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Bhawna Dandona	Building Materials and Structural Systems (AC1.06) Conservation Lab (AC 1.07)	.5 1	1 1	24 hrs. 16 hrs.
2.	Sneha Borate	Building Materials and Structural Systems (AC1.06)	.5		8 hrs.

S. No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
3.	Suruchi Shah	Oral Communication (AC1.01) Conservation Studio (AC 3.05)	0.5	4	8 hrs  64 hrs.
4.	Brij S. Dua	Visual Communication (AC1.01)	0.5		8 hrs.
5.	A.Vijay	Management of Historic Building Systems (AC1.08)	1		16 hrs.
6.	Jayeeta Sen	Planning for Conservation(AC 1.05)	0.5		8 hrs.
7.	Shubham Mishra	GIS Basic (A1.02)	2		32 hrs
8.	R.S. Jamwal	Building Materials and Structural Systems (AC1.06)	1		16 hrs.
9.	Jagan Shah	Conservation Studio (AC 2.08)		1	16 hrs
10.	Abhishek Jain	Heritage Tourism (AC 3.02)	1		16 hrs.
11.	Azfar Ahmad	Elective : Department (CE:A) Museology	2		32 hrs.
12.	Nidhi Madan	Conservation Studio(AC 3.05)		4	12 hrs.
13.	Shahena Khan	Conservation Studio (AC 3.05)		4	64 hrs.
14.	Dr. Ashwani Asthana	Archaeology (AC 2.04)	1		16 hrs.
15.	Dr. Parul Munjal	Research Paper –I (AC 3.01)	2		32 hrs.
16.	Sangeeta Bais	Conservation Studio (AC 1.09)		2.5	40 hrs.

## 5A Studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	Ist Semester	A Comprehensive Multidisciplinary approach to Conservation and Management of heritage resources of Red Fort	<p>Red Fort located in the city of Delhi is one of the most significant forts built in 1639 by the Mughal Emperor Shahjahan. This fort is a national icon and stands testimony to the various historical events and has structures which belong to the pre Mughal, Mughal, later Mughal period, colonial and post independence period. Overtime the fort has undergone several transformations</p> <p><b>Objectives</b></p> <p>The studio aims to understand historic Delhi, establish the value of Red Fort, through its surviving physical remains. There is a need for identifying and documenting, the heritage resources of Red Fort,, examining the transformation and revitalization of the Fort to suit the present context and address the complexities of the management of the Fort.</p> <p><b>Outcomes</b></p> <p>Students developed conservation strategies for the revitalization of the Fort and proposed sustainable solutions for the Fort and the Mughal period historic structures in the fort, through archival research, and using the techniques of mapping, GIS, photogram-metry, inventorying, document - tation and</p>

S.No.	Semester	Title of the Studio Project	Description
			condition mapping.
2.	2nd Semester	Sustainable Urban Heritage Conservation Plan for the Historic Urban Landscape of Allappuzha, Kerala	<p>The Urban Conservation Studio Project Learning Objectives were to familiarise students with significant historic settlement typologies and stratification of historic ports and trade centres such as Allappuzha historic town ; to develop proficiency in understanding the values and meaning of the 'shared heritage' for the community. The students understood the role of historic urban systems and their inter-relational dynamics which give historic towns a distinctive and legible form; as well as the agents and patterns of transformation. The studio familiarized the students with significant historic town typologies, related terminology and participatory methods of survey and analysis.</p> <p>The studio enabled the students to develop the ability to devise models of sustainable, integrated and participatory conservation, and to articulate appropriate conservation policies and formulate a heritage resource management plan for urban areas.</p> <p>Detailed project proposals for structural consolidation and stabilization, conservation, restoration, retrofitting and adaptive reuse, contextual design interventions within delineated conservation, regeneration and</p>

S.No.	Semester	Title of the Studio Project	Description
			revitalization zones were supported by individual guided research on traditional building materials and systems undertaken as part of the Conservation Science & Technology II module.
3.	IIIrd Semester	Risk, Resilience & Sustainable Heritage Management of Agroecological Coastal Cultural Landscapes: Integrated heritage resource plan formulation for Cultural Landscapes of the Khazan system of Goa: Case of Tiswadi taluka	<p>Within the overall objective of developing a sustainable approach to the conservation, management and development of Khazan system of Cultural Landscapes of Goa, the IIIrd Semester Conservation Studio project on Cultural Landscape was focused on definition and management of a selected Khazan Cultural Landscape of Goa and introduced students to: Specific research methods and multi-disciplinary techniques required for complex issues associated with conservation and sustainable management of Cultural Landscapes within a coastal or island context.</p> <p>Methodologies for identification, demarcation and delineation of the significant cultural landscape on the basis of an inventorisation and compilation of a database of cultural heritage as well as natural resources (exploration of participatory resource mapping techniques), and an understanding of the specific eco-system characteristics and dynamics of the area Techniques for identifying and interpreting the character defining features, intangible values and</p>



S.No.	Semester	Title of the Studio Project	Description
			<p>significance of cultural landscapes of diverse character and complexity.</p> <p>Understanding of development trends and analysis of their impact on the Coastal and Island cultural landscapes associated with the selected and similar sites, including detailed assessment of provisions of the CRZ/CMZ regulations.</p> <p>Aspects which were explored included procedures for sustainable integration of the 'Decentralised People's Plans' under the 73rd &amp; 74th amendment, the concept of 'rural heritage', and programmes for coastal development, sustainable livelihoods and eco-tourism into the conservation management and development planning process.</p> <p>The students developed a Heritage Management Plan for the Khazan system of the selected cultural landscape, which included the integration of a process for heritage impact assessment within the overall conservation management and development framework for the area.</p>

#### 6. List of Thesis Topics (Batch that completed Thesis in May 2025) Section - A

S. No.	Name	Roll No.	Topic
1.	Afreen Banday	SPA/NS/AC/2023/1036	Integrated Urban Conservation Strategies for Shehr-e-Khas, Srinagar

S. No.	Name	Roll No.	Topic
2.	Arsha Mohan	SPA/NS/AC/2023/1037	Reviving the ecological and cultural connections of the cultural landscape of Sacred Groves in Malapuram: Conservation Strategies for Pariyapuram, Tirur, Kerala
3.	Arya Manoj	SPA/NS/AC/2023/1038	Establishing Heritage Conservation Strategies for Chirakkal and Valapattanam Port Town, Kannur, Kerala
4.	Bhoomi Wadhwa	SPA/NS/AC/2023/1039	Conservation Strategies for the Historic Settlement of Kapadvanj, Gujrat
5.	Chandak Madhusudan Santosh	SPA/NS/AC/2023/1040	Integrated Urban Conservation and Revitalization of Amravati Bhuikot and its environs, Maharashtra
6.	Firdous Khanam	SPA/NS/AC/2023/1041	Celebrating Spiritual heritage of Nagaur: Conservation plan for Sufi Dargah's of Nagaur, Rajasthan
7.	Krati Bishnoi	SPA/NS/AC/2023/1042	Conservation and Management Strategies for walled city of Nathdwara
8.	R S Anakha Jayanthi	SPA/NS/AC/2023/1043	Integrated urban conservation of historic town of North Paravur, Ernakulam
9.	Sabhya Kumari	SPA/NS/AC/2023/1044	Conservation Strategies for the Vernacular heritage of Bhuntar Cultural Landscape
10.	Shyamoli Buragohain	SPA/NS/AC/2023/1046	Conservation Strategies for the 19th and 20th century Heritage of Dibrugarh town : A case of PWD precinct and Railway precinct.
11.	Sumith Mithra S	SPA/NS/AC/2023/1047	Conservation Plan for the Heritage precinct of Attingal Palace Complex
12.	Vijay Bellary	SPA/NS/AC/2023/1048	Rediscovering the lost heritage of Koppal, Karnataka

## 7. Details of the Ph.D. Thesis Topics

S.No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
1.	14th May 2022 SPA/NS/PH.D/290/2021-22	Mr. Vishnu P Prakash	“Traditional courtyard houses of Palakkad, Kerala- Thermal comfort evaluation”	Prof. Dr. Priyaleen Singh, Dr. Pratheek Sudhakaran, Dr Ruchita Gupta (co-guide)
2.	3 <sup>rd</sup> November, 2018 SPA/NS/Ph.D/191/2018-19	Ms. Ibyanta Bakmen Tiewsoh	“Community Led approach towards rural heritage tourism, Meghalaya.”	Prof. Dr. Priyaleen Singh, Dr Bangkim Singh (coguide)
3.	7 <sup>th</sup> August, 2018 SPA/NS/Ph.D/185/2018-19	Ms. Shalini Dasgupta	“Evaluating Adaptive Thermal Comfort in Heritage Hotels in Warm-Humid Climate: Rajbaris of West Bengal and Odisha”	Prof. Dr. Priyaleen Singh , Dr. Shweta Manchanda (co-guide)
4.	19 <sup>th</sup> October, 2019 SPA/NS/Ph.D/221/2019-20	Ms. Mekhla Parihar	“Displaced Cultural Heritage: Analytical study of Community and Habitat of Sahariya tribe, Madhya Pradesh.”	Prof. Dr. Priyaleen Singh, Prof Dr. Meenakshi Dhote (co-guide)
5.	25 <sup>th</sup> October 2019 SPA/NS/Ph.D/220/2019-20	Ms. Meenal Swapnil Rohankar	“Spirit of the Place manifested in sacred space making: Sacred groves of Madhei basin Western ghats of Goa”	Prof. Dr. Priyaleen Singh, Dr Ruchita Gupta (co-guide)
6.	22 <sup>nd</sup> April 2019 SPA/NS/Ph.D/217/2018-19	Mr. Divay Gupta	"Translocation of Spatial sanctity: A	Prof. Dr. Priyaleen Singh,

S.No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
			comparative study of the multiple manifestations of Kashis"	Dr. Yaminee Mubayi (co-guide)
7.	7 <sup>th</sup> December 2022 SPA/NS/Ph.D/308/2022-23	Ms. T. Lakshmi Priya	"Parameters for community based value assessment of heritage sites"	Prof. Dr. Priyaleen Singh, Prof Dr Meenakshi Dhote (co-guide)
8.	26 April 2023 SPA/NS/PH.D/319/2022-23	Mr. Vipendra Singh Thakur	"Evaluating patterns of community participation in conservation of urban heritage"	Prof. Dr. Priyaleen Singh, Dr Ruchita Gupta (co-guide)

## 8. Visits of the eminent scholars, delegations, special lectures

### 8A Details of Special lectures undertaken in the Architecture Department

S.No.	Date	Name of the Experts	Topic of Special Lecture
1.	21/1/2025	Prof Ramaswamy(Conservation Architect) and Shri Hinduja (Town Planning Development, Alleppey)	Alleppey Heritage Precinct : Potential and Challenges
2.	29/1/2025	Dr. Rohit Jigyasu	Integrating Heritage in Urban Planning and Development - Challenges and Opportunities
3.	21/8/2024	Dr. Kiran Shinde ,convenor of Planning program at La Trobe University , Australia	Cultural Landscapes, tourism and conservation : Challenges and Opportunities
4.	29/7/2024	Dr. Scott Heron (UNESCO Chair for Climate Change) and Dr. Jon Day	Latest Innovations in assessing Climate Vulnerability of World Heritage

S.No.	Date	Name of the Experts	Topic of Special Lecture
5.	8/1/2025- 9/1/2025	Prof. Ramaswamy Iyer (Former Head TKMCE Kollam, Kerela	Concise Practical Workshop on Wooden Architecture

#### 9. Details of the Research Projects undertaken

S.No.	Name of the Project	Funded/ sponsored by	Name(s) of other Faculty in the Team (if applicable)	Name of the Project Coordinator
1.	Preparation of Byelaws for Regulated areas around ASI (Centrally protected) sites Vetting of Byelaws for Regulated areas around centrally protected monuments: Daler Khan's tomb, Hardoi and Saadat Ali Khans tomb complex, Cemetery at Fort Machchi Bhawan, Nandan Mahal and Ibrahim Chisti'tomb, Cemetery at Marion, Lucknow	National Monument Authority	Prof. Dr. Priyaleen Singh Associate Prof. Anuradha Chaturvedi Assistant Prof. T. Lakshmi Priya	Associate Prof. Anuradha Chaturvedi
	Evaluation as Third Party assessment (TPA) institute of the proposal by INTACH for Cultural Alignment Of Modernised Ghats Along the Ganga	National Mission for Clean Ganga	-	Associate Prof. Anuradha Chaturvedi
3.	Evaluation of the Heritage Status of Premises No.12 Ho Chi Minh Sarani ,Ward 063 ,Borough VII, Kolkata (Architectural Style / Grade II-A)	Kolkata Municipal Corporation	-	Associate Prof. Anuradha Chaturvedi

S.No.	Name of the Project	Funded/ sponsored by	Name(s) of other Faculty in the Team (if applicable)	Name of the Project Coordinator
4.	Structural Stability Survey - cum -Heritage Impact Assessment for Sound and Light Show at Deegh Palace , Rajasthan	Rajasthan Tourism Development Corporation	-	Associate Prof. Anuradha Chaturvedi

## 10 Patents Filed

S. No.	Name of the Faculty member	Details of Patent Filed	Year
1.	Associate Prof. Anuradha Chaturvedi	Patent Application # 201911011299 Patent Awarded	2023 First 2024

## 11 Details of Membership in Committees/ Editorial Boards outside the School

S. No.	Name of the Faculty	National Committees	International Committees	Editorial Boards
1.	Associate Prof. Anuradha Chaturvedi	<ul style="list-style-type: none"> <li>Chairperson, Building Lime and Gypsum Products Sectional Committee, CED4, Bureau of Indian Standards (BIS) , Manak Bhawan, New Delhi</li> <li>Member, Council, Civil Engineering Division, Bureau of Indian Standards(BIS),Manak Bhawan, New Delhi.</li> </ul>	Scientific Committee, of 'Journal of Traditional Building, Architecture and Urbanism', published online by INTBAU International Network of Traditional Building, Architecture and Urbanism	

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>National Committees</b>	<b>International Committees</b>	<b>Editorial Boards</b>
		<ul style="list-style-type: none"> <li>• Central Zone Representative, Executive Committee, COMOS, India</li> <li>• Member, ICOMOS National Scientific Committee-Legal, Administrative and Financial Issues</li> <li>• Expert Member for Research Evaluation Committee for Technical Evaluation of BIS R&amp;D Projects - Sectional Committee CED 04.</li> </ul>		
2.	T. Lakshmi Priya	Member of Selection Committee, ASI		

## 12. Conferences, Exhibitions, Seminars, or workshops organized

<b>S. No.</b>	<b>Name of the Organizing Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)</b>	<b>Dates</b>
1.	Associate Prof. Anuradha Chaturvedi, Assistant Prof. T. Lakshmi Priya and students	CLIMATE: VULNERABILITY INDEX - 'Latest Innovations in Assessing Climate Vulnerability of World Heritage'. This was	Seminar	29th July 2024

<b>S. No.</b>	<b>Name of the Organizing Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)</b>	<b>Dates</b>
		organized by SPA Department of Architectural Conservation in collaboration with UNESCO, ICOMOS India, DRONAH with Chief Guests Dr. Scott Heron and Dr. Jon Day.		
2.	Associate Prof. Anuradha Chaturvedi	Steering Committee for International Conference on Preservation of Buddhist Heritage in Rural area	International Conference, MoU with ITRHD.	July 2024- November 2025
3.	Associate Prof. Anuradha Chaturvedi	Organized World Heritage Day 2024 hybrid events, including International webinar in collaboration with Indira Gandhi National Centre for The Arts and North Zone, ICOMOS on the theme 'Resilient Heritage – Preparedness , Response and Recovery through the Lens of the Venice Charter' at IGNCA	International Hybrid Symposium	18th April 2024



<b>S. No.</b>	<b>Name of the Organizing Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)</b>	<b>Dates</b>
4.	Associate Prof. Anuradha Chaturvedi	Organised Symposium on “Museums for Education and Research” for celebration of World Museum Day in collaboration with ICOMOS and IGNCA, and Municipal Corporation Delhi, at Town Hall, Chandani chowk, Delhi.	National Symposium	19th May 2024

**13. Papers presented in Seminars, Workshops, Conferences, etc.**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, , Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
1.	Associate Prof. Anuradha Chaturvedi	Presented paper on ‘Heritage Impact Assessment in India : Sustainable Development Trajectories’, for the webinar ‘Heritage Impact Assessment : Issues and Challenges in the Asia Pacific Region’, organised by ICOMOS	International Webinar	22 <sup>nd</sup> February 2025	International

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, , Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
2.	Associate Prof. Anuradha Chaturvedi	Panel discussion on 'The Red Fort, Shahjahanbad: An Architectural History' at India International Centre, New Delhi	Panel discussion 'Indian Military Heritage and History Festival'	9th November 2024	National
3.	Associate Prof. Anuradha Chaturvedi	Participated in International Consultative Workshop on 'Disaster Management of Cultural Heritage Sites' organised by NDMA, UNESCO and ICCROM, Sushma Swaraj Bhawan, New Delhi	International Consultative Workshop	20th January 2025	International
4.	Associate Prof. Anuradha Chaturvedi	Participation as Observer for the 46 <sup>th</sup> Session of the World Heritage Committee, New Delhi, India	46 <sup>th</sup> Session of the World Heritage Committee	21st to 31st July 2024	International
5.	Associate Prof. Anuradha Chaturvedi	Discussant in the IIC Talking Architecture Series on 'Life and Loss in Shahjahanbad', Delhi	Workshop	29th November 2024	National

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, , Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
6.	Associate Prof. Anuradha Chaturvedi	Participation in the '1 <sup>st</sup> Indian Ground Penetrating Radar Symposium', New Delhi	National Symposium	24 <sup>th</sup> - 25 <sup>th</sup> April 2024	National
7.	Associate Prof. Anuradha Chaturvedi	Participation in 'Workshop -Cum - Brainstorming Session for Technical Committee Members of CED, WRD, MED, PGD, TED, MTD, CHD, PCD, FAD, TXD, ETD and LITD'	National Workshop	21st October 2024	National
8.	Associate Prof. Anuradha Chaturvedi	Participated Online in 'ICOMOS Scientific Symposium 2024', Ouro Preto, Brazil Paper titled "Memory, Materiality, Meaning, Co-Learning & Capacity Building for Resilient Heritage" accepted for presentation	International Scientific Symposium	13th -15th November 2024	International
9.	Associate Prof. Anuradha Chaturvedi	Participated online in 'ICOMOS -CIF 40 <sup>TH</sup> Anniversary Symposium'	International Symposium	4th November 2024	International

## 14. Achievements of Students

### 14A. Extra Co-Curricular Activities

S.No.	Name of the Student	Extra Co-Curricular Activities
1.	Madhusudan Chandak	15th -31st July 2024 :UNESCO World Heritage YOUNG Professional Forum- represented India at the 'UNESCO World Heritage Young Professionals Forum', in 50 selected why Professionals from 31 Countries among over 3500 participants, and in the 46th World Heritage Committee Session drafting and presenting the Youth Declaration. This invaluable experience was highly nourishing through global networking, collaboration, team work, intense expert lectures from across the globe and much more.
2.	Bhoomi Wadhwa, Madhusudan Chandak, Shyamoli Buragohain, Sumith Mithra	Participated in the Joint Symposium hosted by the University of Melbourne, CEPT, and SPA (Delhi) on 'Imagination in/for the built environment' on 23rd September 2024. The Symposium included thought-provoking discussions and seminars on Built Environments in the Historic Context, Urban-Periurban-Rural contexts, and going beyond, technology and software-based management practices, and interpretation through archival and local narratives.
3.	All students of Department of Architectural Conservation	Attended illustrated talk on the 'Living Landscapes: Evoking the Sounds and Scents of Monsoon in the Gardens of Rajasthan', by Prof. Dr. Priyaleen Singh, at the IIC Delhi, on 16th January 2025 Followed by a panel discussion by historian and author Prof. Narayani Gupta; and Dr. Rima Hooja, Managing Trustee, Jaipur Virasat Foundation Coordinator.
4.	Afreen Bandy, Arya Manoj, Anakha Jayanthi, Arsha Mohan, Madhusudan Chandak, Sumith Mithra	19th & 20th february 2025 : Indo-French day & YUDAP meet - Participated in the Indo-French Day YUDAP Meet and Represented the SPA Department of Architectural Conservation and our Thesis Projects Initiated. We interacted with the YUDAP Alumni and the French Delegation, and esteemed members of the

		French Embassy.
5.	Madhusudan Chandak	Athlos' 24: SPA Sports event 100m Sprint
6.	Sumith Mithra	Athlos' 24: SPA Sports event Football
7.	Sumith Mithra	Utopia '24 : SPA cultural event Mudra ( Dance Society) Sankalp - Coda ( Music Club) As part of the PG band
8.	Vijay Bellary	Presented a paper titled “Exploring the Spiritual and Cultural Legacy of Hampi: A Photographic study of Religious Architecture and Cultural Landscape” at the International Conference on Religious Architecture hosted by NIT Patna in 2024, as part of their centenary celebrations, and also exhibited photography work at NIT Patna on Dec 29-30, 2024.
9.	Vijay Bellary	Received a Letter of Appreciation from the Ministry of Tourism, Government of India (India Tourism Bengaluru) for contributing to the organization of promotional events and activities for the Current Financial Year, CFY 2024–25.
10.	Vijay Bellary	Contributed to the Koppal District tourism signage, with heritage monument photographs featured on official hoardings published by the District Administration of Koppal and the Ministry of Tourism, Bengaluru.
11.	Vijay Bellary	Contributed to the development of the Koppal tourism website titled “The Brand Koppal” in 2025

#### 15. Achievements of Faculty Member

**Any other information of Relevance (eg. Outreach Activities)**

**Associate Prof. Anuradha Chaturvedi**

- Participated in Annual General Meeting of ICOMOS on 29th June, 2024

- Organized World Heritage Day 2024 hybrid events, including International webinar in collaboration with Indira Gandhi National Centre for The Arts and North Zone, ICOMOS on the theme 'Resilient Heritage - Preparedness , Response and Recovery through the Lens of the Venice Charter' on 18th April 2024 at IGNCA
- Organised Symposium on “Museums for Education and Research” for celebration of World Museum Day on 19<sup>th</sup> May 2024 in collaboration with ICOMOS and IGNCA, and Municipal Corporation Delhi , at Town Hall , Chandani chowk, Delhi.
- Developed Two Exhibition Proposals for showcasing studio outputs of 1<sup>st</sup> semester- Documentation of Red Fort and 3<sup>rd</sup> semester- Khazans of Goa.
- Attended Workshop to explore risks, perceptions and realities of Mass Timber : A sustainable alternative in construction on 19<sup>th</sup> December ,2024 at India Habitat Centre organised USDA-FAS and Oregon State University.
- Attended 2<sup>nd</sup> International Buddhist Media Conclave 2024 on Mindful Communication for Conflict Avoidance and Sustainable Development ,on 11<sup>th</sup> September ,2024 at Vivekanand International Foundation ,New Delhi organised by IBC and VIF
- Participated in the first Asian Buddhist Summit on 5<sup>th</sup> and 6<sup>th</sup> November 2024 at Ashoka Hotel Convention Hall ,New Delhi , organised by International Buddhist Confederation
- Participated in Online JCIC seminar 35<sup>th</sup> Research Seminar titled “The 30 Years of the Nara Document in the Global Context of Heritage Conservation.

#### **T. Lakshmi Priya**

- Attended the Faculty Development Program titled “SPACES” Sustainable Practices and Advancements in Comfort Enhancement Systems from 21st October to 25th October 2024
- Invited as the Subject Expert and Evaluator to the 3-day event Architectural Research Seminar “Climate Responsive Energy Efficient Design of Built Environments (CREEDBE)” from 18<sup>th</sup> to 20<sup>th</sup> December, 2024 by fourth year B. Arch. students in the Auditorium of Dept of Architecture.

## 2.3 DEPARTMENT OF BUILDING ENGINEERING AND MANAGEMENT

1. **Name of the Department:**

**Department of Building Engineering & Management.**

2. **Names of Academic Programs offered by the Department:**

- Master With Specialization In Building Engineering And Management
- Ph.D

3. **Year of establishment of the Department:**

**1979**

4. **Faculty Profile:**

S No	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
1.	Prof. Dr. Virendra Kumar Paul	B. Arch., M. Bem., Ph.D..	Professor of BEM; Dean Planning and Develop ment; OSD (Vasant Kunj Project)	Quality Management; Building Science; Fire Safety	FIIA FIE C. Eng. FRICS. FIHE Hon. FIFA(I)	CA/86/10117

2.	Dr. Abhijit Rastogi	B. Arch., M. Bem. PHD	Assistant Professor	Project Management, Infrastructure Management , Operations Management	Indian Green Building Council (IGBP-AP). Associate, Indian Institute of Architects. Member, The Institution of Engineers (India)Chartered Engineer (India)	CA/2013/58906
3.	Dr.Salman Khursheed	B. Tech., (Civil) M.Tech., (IIT - D) Ph.D. (JMI)	Assistant Professor	Construction Management, Construction Technology, Structural Engineering	Member, Indian Association of Structural Engineers..	N.A

#### 4A. Details of Teaching Work Undertaken in the Department

S. No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/ Week
1.	Prof. Dr. Virendra Kumar Paul	I	Functional Performance of Buildings (S) (BEM 1.02)	2
		II	Fire and Life Safety (L) (BEM 2.07)	2
			Dissertation - I (S) (BEM 2.04)	2
		III	Quality Management System (L) (BEM 3.09)	2
		IV	Thesis(S) (BEM 4.01)	4



			Specs. & Contracts	2
2.	Dr. Abhijit Rastogi	I	Project Planning and Scheduling (L) (BEM 1.04)	2
			Project Planning and Scheduling (S) (BEM 1.05)	6
		II	Dissertation - I (S) (BEM 2.04)	4
			Infrastructure Project Construction Management (L) (BEM 2.08)	2
		III	Project Procurement Management (S) (BEM 3.02)	6
			Dissertation - II (S) (BEM 3.04)	2
		IV	Thesis (S) (BEM 4.01)	7
			Building Construction (AR 4.04)	3
3.	Dr. Salman Khursheed	I	Construction Technology (L) (BEM 1.01)	2
			Construction Technology (S) (BEM 1.01)	2
		II	Project Cost and Contract Management (S) (BEM 2.03)	6
			Project Cost and Contract Management (L) (BEM 2.02)	1

			Structural System & Design Process (L) (BEM 2.01)	4
		III	Project Procurement Management (S) (BEM 3.02)	6
			Project Procurement Management (L) (BEM 3.01)	2
			Dissertation - II (S) (BEM 3.04)	4
		IV	Thesis (S) (BEM 4.01)	3
			Theory of Structures 4	2

**4B Details of teaching work undertaken by Visiting Faculty EVEN**  
**SEMESTER (Jan - May 2025)**

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Mr. Varun Seth	BEM 4.1	0	6	06
2.	Mr. Amit Moza	BEM 2.2	1	0	11
		BEM 2.3	0	4	
		BEM 4.1	0	6	
3.	Mr.Avinash Kumar Tandon	BEM 2.1	0	2	09
		BEM 2.4	0	4	
		BEM 4.1	0	3	

4.	Ms. Shagun Agarwal	BEM 4.1	0	6	06
5.	Mr. Manoj Kumar Mittal	BEM 2.1	0	2	10
		BEM 2.3	0	6	
		BEM 2.4	0	2	
6.	Maj. Gen. Dr. Taran Sidana	BEM 2.3	0	6	10
		BEM 4.1	0	3	
		BEM 4.2	2	0	

#### ODD SEMESTER (Aug-Dec 2024)

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Mr. Varun Seth	BEM 1.02	0	2	02
2.	Mr. Kapil Mehrotra	BEM 1.03	2	0	02
3.	Mr. Amit Arora	BEM 3.4	0	2	06
		BEM 3.1	1	0	
		BEM 3.2	0	3	
4.	Mr. Shashank Arun	BEM 1.5	0	3	03
5.	Ms Shagun Agarwal	BEM 3.5	2	0	04
		BEM 3.4	0	2	
6.	Mr. Shahrukh Javed	BEM 1.2	0	2	04
		BEM 1.3	2	0	

## 5 Studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	First	Construction Technology (BEM1.01)	The aim of this course is to give a comprehensive coverage on all aspects of construction technologies related to building projects, the understanding of which are essential for the construction managers. The understanding should lead to selection of appropriate technology for various building and building related infrastructure projects through planning design and managerial interventions in a life cycle perspective.
		Functional Performance of Buildings (BEM 1.02)	The objective of the course is to develop competence to determine the comprehensive performance of buildings with regards to its functional need satisfaction. The environmental aspects considered for performance include thermal, illumination and aural behaviour. Course aims to impact requisite
		Project Planning and Scheduling Studio (BEM1.05)	The intent of the course is to augment the knowledge imparted through lectures by discussion of practical cases to determine practice, critically analyse application of knowledge in professional context, experience simulated application procedure in limited context. Live case studies are to be undertaken and various aspects of the course are taken up in the Studios. Emphasis is given to interaction with project technical staff and other stakeholders. Application of software and other IT tools on the actual real life cases are undertaken to enable hands on experience. The course aims to define the Project Management context with reference to building and related infrastructure project with topics on project Phases, characteristics of the project life cycle, project stakeholders and project organisation their roles, responsibilities, scope and services of team members.

2.	Second Semester	Structural System & Design Process (BEM2.01)	The objective of the course is to introduce the structural system concepts and design processes methodology in relation to architectural and services systems peculiarities of building projects. These concepts will help in the selection of the appropriate structural systems and the broader understanding of the design process and structural detailing aspects which are essential for the design management and construction management responsibilities. Planning, design emphasis would consider life cycle cost economics and sustainability issues.
		Project Cost and Contract Management Studio (BEM 2.03)	The intent of the course is to augment the knowledge imparted through lectures by discussion of practical cases to determine practice, critically analyse application of knowledge in professional context, experience simulated application procedure in a limited context. Live case studies are undertaken and various aspects of the course are taken up in the studios. Emphasis is given to interaction with project technical staff and other stakeholders.
		Project Seminar-1 (BEM 2.04)	The project seminar provides an opportunity for the academic research. This knowledge is furthered by carrying out project seminars aimed to provide students an opportunity to cultivate specialization in the areas of their own interest under the overall guidance of the faculty . The objective of the seminar work is to train the students to prepare state of art report by assimilation of concepts/ ideas on a chosen topic in the area of Building Engineering and Management through an extensive literature study and data collection from the field. Project Seminars should help students in undertaking academic research independently.

3.	Third	<p>Project Procurement Management Studio (BEM 3.02)</p> <p>Projects Seminar-II</p>	<p>The intent of the course is to augment the knowledge imparted through lectures by discussion practical cases to determine practice critically analyse application of knowledge in professional context, experience simulated application procedure in a limited context. Live case studies are undertaken and various aspects of the course are taken up in the Studio. Emphasis is given to interaction with project technical staff and other stakeholders</p> <p>Carrying from the objectives of Project Seminar-I, the objective of Project Seminar-II is to further research on the chosen topics which could be in continuation with the earlier Project Seminar or different. Students are expected to come out with more specific findings and recommendations and better innovative solutions. This should lead to better performance in the Thesis to be undertaken in the fourth semester.</p>
4.	Fourth	Thesis (4.01)	<p>The objective of the thesis is to provide an opportunity to the students to prepare independent and original study of a special project of his own choice. The subject for special study may be conceptual but pertaining to Building Engineering and Management. This should however, offer scope adopt a fresh approach in formulating a concept or developing a methodology effective and useful. Each student will prepare the Thesis under the guidance of a principal advisor with regular reviews by the faculty of the department. The Thesis will be presented in the accepted form of a thesis report duly supported by copious References, sketches, graphs, Statistical data, details of survey if any, detailed account of experimental / analytical procedures adopted. Each student is required to defend his Thesis at a Viva - Voca Examination by jury.</p>

## 5 List of Thesis Topics (Batch that completed Thesis in May 2025) Section – A

S.No	Name	Roll No.	Topic
1.	ADITYA	SPA/NS/BEM/2023/898	
2.	ADITYA KUMAR	SPA/NS/BEM/2023/899	Addressing Challenges in Implementation of Alternate Dispute Resolution Mechanism.
3.	ANMOL SINGH	SPA/NS/BEM/2023/900	Fire Risk Assessment of Urban Villages.
4.	ANUTOSH BAJPAI	SPA/NS/BEM/2023/901	Management Issues in Effective Implementation of Waste Management Strategies under the Swachh Bharat Mission.
5.	ASHWIN K	SPA/NS/BEM/2023/902	Post Occupancy evaluation of Residential Steel buildings.
6.	B HARISH	SPA/NS/BEM/2023/903	Bid Decision Model for Contractors.
7.	DEEPANSHU SINGH	SPA/NS/BEM/2023/904	Challenges in Procurement of Works in Design Bid Build Institutional Projects.
8.	DIPANKAR BAGDE	SPA/NS/BEM/2023/905	Enhancing efficacy of quality management system in high rise building through use of digital technologies in India.
9.	DIVJOT SINGH	SPA/NS/BEM/2023/906	Improving Labour Utilization in Construction Projects : Contractors Perspective.
10.	DIVYA KAPOOR	SPA/NS/BEM/2023/907	Process mapping of curtain wall glazing across project lifecycle.
11.	HATKAR ABHISHEK PRAKASH	SPA/NS/BEM/2023/908	Cost determination model for Operation & Maintenance of External Development works.

12.	KIVIKALI B CHISHI	SPA/NS/BEM/2023/909	Analysis of key factors influencing Labour Productivity in HVAC Ducting Installation works: Challenges and strategies
13.	MANJEET SINGH	SPA/NS/BEM/2023/910	Challenges in On-Site Construction Logistics in LGSF/ Hybrid Construction.
14.	MASOOD KHAN	SPA/NS/BEM/2023/911	Energy Savings Analysis Pre & Post Energy Retrofitting.
15.	MAYANK KATHOR	SPA/NS/BEM/2023/912	Strategic Placement of Temporary Facilities in Construction Site Layouts to Minimize Horizontal Travel Distances During Superstructure Construction Phase
16.	MEGHNA RAJ	SPA/NS/BEM/2023/913	Time Cost Quality trade off model for Fast Track Interior projects.
17.	MEHAK SABHA	SPA/NS/BEM/2023/914	Predictive Modelling for Smoke production and movement within a Hospital building.
18.	MEYYAMMAI RAMANATHAN	SPA/NS/BEM/2023/915	Willingness to pay for Housing Attributes.
19.	NEERAJ VASHISHT	SPA/NS/BEM/2023/916	Selection Framework for Sewage treatment technologies for various Wastewater Reuse scenarios
20.	NIDA ALI	SPA/NS/BEM/2023/917	Challenges in External Development Works in Low Lying areas.
21.	NISHCHAL PUJARI	SPA/NS/BEM/2023/918	Impact of Hilly terrain on Construction Cost estimation.
22.	PATEL MEETKUMAR HARESHBHAI	SPA/NS/BEM/2023/919	Delay Challenges and Developing a Process Mapping in Precast Construction.



23.	PIYUSH TIWARI	SPA/NS/BEM/2023/920	Improving the process of Project Management in Post Disaster Reconstruction Projects.
24.	PRANITH PANJA	SPA/NS/BEM/2023/921	Improving supply chain efficiency in Design Bid Build construction projects.
25.	R AHLAD KUMAR	SPA/NS/BEM/2023/922	Activity specific skill deficiencies and their effect on project performance.
26.	RITIKA PRIYADARSHANI	SPA/NS/BEM/2023/923	Quality improvement strategies of Affordable Housing projects.
27.	SHARMISHTHA DHURVE	SPA/NS/BEM/2023/924	Post-Occupancy Performance Assessment of Building Automation Systems (BAS).
28.	SHREYA AGGARWAL	SPA/NS/BEM/2023/925	Cost of Quality in Luxury Hotel construction projects.
29.	SHREYAS GANAPULE	SPA/NS/BEM/2023/926	Improving Material Stock Levels in Construction Projects by developing quantitative model.
30.	SHUBHAM HIRANMAY SARKAR	SPA/NS/BEM/2023/927	Financial Feasibility of modernizing Agricultural Warehouse Infrastructure.
31.	SIVARAMAN P	SPA/NS/BEM/2023/928	Integration of Drone Technology in Project Monitoring.
32.	SONALI PATLE	SPA/NS/BEM/2023/929	Benchmarking Performance Gap in Energy Retrofitting.
33.	TANYA RANI	SPA/NS/BEM/2023/930	Evaluation of Cost Determinants for Common Area Maintenance in retail commercial Building Facility Management.

34.	V.AMINI	SPA/NS/BEM/2023/931	Integrated Risk Analysis in a Construction Project: Enhancing Risk Based Estimation using Monte Carlo Simulation.
35.	VARSHINI D	SPA/NS/BEM/2023/932	Assessing Health and Safety concerns for Labor in Construction Industry.
36.	VERTIKA BAJAJ	SPA/NS/BEM/2023/933	Cost Comparative Analysis of Non Engineered buildings using Engineering techniques in Delhi
37.	VISHNU BHASKAR	SPA/NS/BEM/2023/934	Prop-Tech Real Estate Transaction Platforms:Implementation, Impact, and Efficacy.
38.	SACHIN	SPA/NS/BEM/2022/889	To evaluate the key factors influencing labour productivity in flooring works.

## 7 Details of the Ph.D. Thesis Topics

S. No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
1.	SPA/NS/PH.D/256/2021-22	Mr. Sushil Kumar Solanki	Techno-Managerial Assessment Tool and Model for Building Rehabilitation	Prof. Dr. Virendra Kumar Paul
2..	SPA/NS/PH.D/291/2021-22	Mr. Amit Moza	Influence of Critical Success Factors on Effective Delay Management in Construction Projects	Prof. Dr. Virendra Kumar Paul

3.	SPA/NS/PH.D/305/2022-23	Ms. Farheen Alam	Provisions for Fire Safety in Informal Settlements (Insc): Case Specific to Delhi - NCR	Prof. Dr. Virendra Kumar Paul
4.	SPA/NS/PH.D/306/2022-23	Ms. Deepti Nangia	Process Framework for Design Management in Building Projects through Analytical Pathways	Prof. Dr. Virendra Kumar Paul
5.	SPA/NS/PH.D/320/2022-23	Ms. Devanshi Gaur	Assessment of fire safety for risk mitigation in adaptive reuse of heritage buildings	Prof. Dr. Virendra Kumar Paul
6.	SPA/NS/PH.D/353/2023-24	Ms. Sugandh Verma	Assessment framework for patient perspective centre mother and child public hospital to enhance their experience	Prof. Dr. Virendra Kumar Paul
7.	SPA/NS/PH.D/352/2023-24	Mr. Thatipally Raja Hari Chandar	Framework for Effectiveness Assessment of passive Design in Climate Responsive Buildings	Prof. Dr. Virendra Kumar Paul
8.	SPA/NS/PH.D/334/2023-24	Mr. Sanjay Bhandari	Managerial Interventions for Contemporary Adaptation of Technology and Design Knowledge Systems in Indian Architecture	Prof. Dr. Virendra Kumar Paul
9.	SPA/NS/PH.D/359/2024-25	Ms. Mithila Mattoo	Development framework to extend the social	Prof. Dr. Virendra Kumar Paul

			benefits for aging with dignity paradigm	
10.	SPA/NS/PH.D/367/2024-25	Ms. Shurti Sahasrabudhe	Revival of Self-sustaining practice in the rural traditional settlements of the Western Coastal Plains in contemporary design and architecture	Prof. Dr. Virendra Kumar Paul
11.	SPA/NS/PH.D/368/2024-25	Mr. Rajnesh Agarwal	Developing a predictive model to estimate the risk of absenteeism of migrant labour on construction sites	Prof. Dr. Virendra Kumar Paul

## 8 Details of Publications

### 8A. Scopus Indexed Journals

S. No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
1.	Sumaiya Jawaid; Dr. Salman Khureed Prof. Dr. Virendra Kumar Paul	Challenges and opportunities for implementing and scaling Light Gauge Steel Frame (LGSF) structures in India	International	Discover Civil Engineering, Vol. 11, 4 ,pp. 298-310, e-ISSN: 2948-1546. Available at: <a href="https://doi.org/10.">https://doi.org/10.</a>
2.	Upasani Sanika; Dr. Salman Khursheed ; Prof. Dr. Virendra Kumar Paul; Dr.Abhijit Rastogi;	Analysing the impediments in successful seismic retrofitting of vulnerable structures: a case of Delhi, India”	International	Journal of Applied Systemic Studies, Vol. 11, No. 4, pp. 298–310, ISSN: 1751-0589/e-ISSN: 1751-0597. Available at: DOI:10.1504/IJASS.2025.10070884 (Quartile Q4, Scopus Indexed, Cite Score 1.1)

3.	Nida Ali, Dr. Shagun Aggarwal, Dr. Salman Khursheed, Prof. Dr. Virendra Kumar Paul	“Earthquake Resilient Construction Techniques in Mid- Rise Building”, Journal of Housing and Advancement in Interior Designing,	International	Vol. 8, Issue 1, pp. 19–44, ISSN: 1751-0589/e-ISSN: 1751- 0597. Available at: DOI: <a href="https://doi.org/10.5281/zenodo.15534350">https://doi.org/10.5281/zenodo.15534350</a>
4.	Dr. Salman Khursheed; Prof. Dr. Virendra kumar Paul; Mr. Farhan Ahmad Kidwai. (2025)	“Sustainable Development Model and Performance Assessment of Urban Metro Transit Infrastructure: A Post-COVID Case Study of the Magenta Line”, Transport and Telecommunication	International	Vol. 26, No. 2, pp. 149–159, ISSN: 1479-389X/e-ISSN: 1479-3903. Available at: <a href="https://doi.org/10.2478/tjt-2025-0012">https:// DOI 10.2478/tjt-2025-0012</a> (QuartileQ2, Scopus, WoS Indexed, Cite Score 3.2, Impact Factor 1.1)
5.	Dr. Salman Khursheed; Upasani Sanika; Prof. Dr. Virendra Kumar Paul. (2025)	“Risk assessment model for the pre- construction phase of redevelopment housing projects”, International Journal of Reliability and Safety	International	Vol. 19, No. 3, pp. 282–306, ISSN: 1479-389X/e-ISSN: 1479-3903. Available at: <a href="https://doi.org/10.1504/IJRS.2024.10069100">10.1504/IJRS.2024.10069100</a> (Quartile Q4, Scopus Indexed, Cite Score 1.0)

**8B Patents File**

<b>S. No.</b>	<b>Name of the Faculty member</b>	<b>Details of Patent Filed</b>	<b>Year</b>
1.	Dr. Virendra Kumar Paul Dr. Sushil Kumar Solanki Dr. Abhijit Rastogi Dr. Amit Moza	System And Method For Evaluating Performance of Construction Project Managers	2025
2.	Dr. Virendra Kumar Paul Dr. Kuldeep Kumar Dr. Abhijit Rastogi Dr.Sushil Kumar Solanki	Framework For Assessing Fire Safety Reliability And Risk Mitigation Approaches	2025

**9 Details of Membership in Committees/ Editorial Boards outside the School**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>National Committees</b>	<b>International Committees</b>	<b>Editorial Boards</b>
1.	Dr. Abhijit Rastogi Dr. Salman Khursheed	National		Scientific Committee ICSBE -2024
2.	Prof. Dr. Virendra Kumar Paul Dr. Abhijit Rastogi Dr. Salman Khursheed	National	-	Panel for Constructional Practices and Safety CED 46:P11 Under National Building Code Sectional Committee, CED 46 of BIS:

**10 Conferences, Exhibitions, Seminars, or workshops organized**

<b>S. No.</b>	<b>Name of the Organizing Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)</b>	<b>Dates</b>
1.	Dr. Abhijit Rastogi Co-organizer with gargi college	viskit bharaat @ 2047 conference	Green Economy & Vertical Cities: Resilient Solutions For A Sustainable Future	March 1, 2025

**11 Papers presented in Seminars, Workshops, Conferences, etc.**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops , Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
1.	Dr. Salman Khursheed	Energetic, Civil and Agricultural Engineering 2024	Congress on Environmental Science, Technology Engineering (ICESTE)	13-14 October, 2024	International

## 2.4 DEPARTMENT OF ENVIRONMENTAL PLANNING

**1. Name of the Department:**

**Department of Environmental Planning**

**2. Names of academic programs offered by the Department**

- Master of Planning (with specialization in Environmental Planning)
- Ph.D. in Environmental Planning

**3. Year of establishment of the Department**

**January 9, 1990**

**4. Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
1.	Asso. Prof. Anuradha Chaturvedi	M.A. Cons. (UK), Cert. in Archaeological Conservation, B.Arch	Head of the Department (till 04 <sup>th</sup> June 2024)	Heritage Conservation	Please refer section 4 on Department of Architecture Conservation	Please refer section 4 on Department of Architecture Conservation
2.	Prof. (Dr) Virendra Kr. Paul	Ph.D., Master's in Building Engineering and Management, B.Arch.	Head of the Department (From 4 <sup>th</sup> June 20244 to till 12 <sup>th</sup> December 2024)	Building Engineering and management	Please refer section 4 on Department of Building Engineering and management	Please refer section 4 on Department of Building Engineering and management



3.	Dr. Ruchita Gupta	Ph.D. (IIT Roorkee), M.Planning (Housing), B.Arch AITP	Head of the Department (From December 2024)	Housing	Please refer section 4 on Department of Housing	Please refer section 4 on Department of Housing
4.	Prof. (Dr) Meenakshi Dhote	B. Arch, M. L. Arch. Ph.D.	Professor, Dean (Academics) ( From 9 <sup>th</sup> August 2023)	Environment al Planning and Urban Biodiversity, Air Pollution, Hill area Planning	Member of Council of Architecture	CA/85/9363
5.	Dr. Bidisha Chattopadhyay	M. Planning (Environmental Planning), M.A. (Geography), Ph. D.	Assistant Professor (Contract)	Urban water EIA SIA Air Pollution	Institute of Town Planners India	NA

#### 4A. Details of Teaching Work Undertaken in the Department

S. No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Prof. (Dr.) Meenakshi Dhote	I	Housing and Environment	1
		II	Environmental Planning and Design Studio	2
		III	Environmental Conservation and Management Studio	7
		IV	Institutional Elective Planning for sustainable settlements	2

			Environmental Planning & Design Thesis	6
2.	Dr. Bidisha Chattopadhyay (Contract Faculty)	I	Housing and Environment Integrated First Semester Studio	1 6
		II	Environmental Impact Assessment Environmental Planning and Design Studio	2 6
		III	Advanced EIA Techniques Institutional Elective ( EIA, SIA) Environmental Conservation and Management Studio	2 2 5
		IV	Environmental Planning and Design Thesis	8

**4B Details of teaching work undertaken by Visiting Faculty EVEN SEMESTER Jan - May 2025 and ODD SEMESTER Aug-Dec 2024)**

S. No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio/ Thesis Hours/Week	Total Hrs.
1.	Dr. Marisha Sharma	EP 2.02	02	-	02
2.	Ms. Rashmi Gupta	EP 2.03	-	02	02
3.	Sh. Santosh Kumar	EP 2.03	-	02	02
4.	Sh. Shireesh Khodanker	EP 2.05	-	02	02

5.	Sh. Damanjit Singh Minhas	EP 2.06	-	04	04
6.	Ms. Mrinal Mahavani Mathur	EP 2.07	02	02	04
7.	Ms. Jayeeta Sen	EP 2.01, EP 2.05 & EP 4.02	02	10	12
8.	Sh. Ajay Raghava	EP 4.02	-	02	
9.	Ms. Paramita Datta Dey	EP 4.02	-	02	
10.	Sh. Divakar Maurya	EP 4.01	02	-	
11.	Ms. Moushila De	EP 4.02 & EP 4.03	01	02	03

#### ODD SEMESTER (Aug-Dec 2024)

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Dr. T.R. Manoharan	EP 3.01	02	-	02
2.	Ms. Katyayni	EP 3.03	1/2	-	1/2
3.	Mr. Sunil Kumar Mehra	EP 3.03	1/2	-	1/2
4.	Mr. Damanjit Singh Minhas	EP 3.06	-	03	03
5.	Ms. Jayeeta Sen	EP 3.02 & EP 3.05	02	04	06
6.	Ms. Moushila De	EP 3.09	02	-	02

7.	Shri. S. B. Khodankar	EP 3.05	-	02	02
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#### 5. Details of the studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	Semester III, 2024	ENVIRONMENTAL MANAGEMENT PLAN FOR A SELECTED REGION WITHINSIRMAUR DISTRICT, HIMACHAL PRADESH, WITH FOCUS ON ATTAINMENTOF CLIMATE GOALS THROUGH GREEN ENERGY	<p>Sirmaur district, Himachal Pradesh was taken up for the preparation of an Environmental Management and Conservation Plan with focus on attainment of climate goals through green energy in August-December 2024. Himachal Pradesh has been one of the pioneer states in thecontext of initiatives for achieving carbon neutrality. In addition, the Himachal Pradesh govern-ment intends to make the state as the first Green Energy State by 2030 by harnessinghydro, hydrogen and solar energy and switching to green products.</p> <p>The exercise entailed a multi-scalar study; at the scoped region, town/gram panchayat andbuilding level. Students assessed the present status of sources of energy and energy use in various sectors of the economy and prepared a sectoral Greenhouse Gas (GHG) inventory ofthe scoped region based on secondary data. Similarly, fuel based sectoral GHG inventory were also prepared for Nahan, Paonta Sahib towns and select gram panchayats</p>

			<p>based on secondary and primary data. The two towns having very different character with respect to climate, physiography, economic activities provided with two distinct case studies for energy use and subsequently suitable options for green energy in the urban context. In addition, the effect of Land Use Land Cover and building type on energy use was also studied. Traditional knowledge that has a bearing on enhancing energy efficiency was also studied. Preparation of the Environmental Management and Conservation Plan for Sirmaur with focus on attainment of climate goals through green energy a) enabled incorporation of green energy in consonance with SDGs and India's climate goals b) preparation of a base for inclusion of green energy in the spatial planning process c) Recommended environmental and social safeguards in planning and execution of green energy infrastructure d) integrated proposals with enhancement of livelihoods and provided a road map for making the selected region into a green energy region by 2030.</p>
2.	Semester II, 2025	ENVIRONMENTAL IMPROVEMENT PLAN FOR NCT DELHI WITH FOCUS ON URBAN FLOODING	<p>National Capital Territory of Delhi (NCTD) was taken up for the studio exercise on urban flooding in January-May 2025. NCTD been experiencing</p>

			<p>recurrent flooding. The impact of these flooding incidences has been enormous. For instance, in the recent floods of 2023, hundreds of illegal settlements along the floodplains as well as planned areas such as Mayur Vihar, ITO, and Civil Lines were impacted by the swollen river, with more than 23,000 people evacuated. NCTD also offers challenges for understanding the phenomena of urban flooding as it offers variation in both natural and anthropogenic characteristics that cause urban flooding. A multi-scalar and multi-pronged approach were adopted to analyse the problem and provide solutions. This entailed a thorough understanding of the impact of high rainfall in the catchment of River Yamuna and Sahibi River in areas upstream of Delhi, on the rivers and nallahs within NCTD. Further, study was undertaken for analysing urban flooding events and the causative factors for both fluvial and pluvial flooding for each of the three drainage basins at NCTD scale, both natural and anthropogenic. The exposed and the vulnerable population and the assets were also determined. Based on the study undertaken at the NCTD scale, three areas namely ITO in Zone D, Villages near Najafgarh lake in Zone L and Nand Nagri in Zone E; that are prone to urban flooding with different characteristics</p>
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			<p>and causative factors were selected for detailed study.</p> <p>These areas were studied with respect to their natural or modified drainage system and watersheds along with detailed study of components that play a role in obstructing or re-routing the natural flow of water. Further, recommendations were formulated for flood risk mitigation. The proposals were categorised into Nature Based Solutions (NBS), Grey Infrastructure, Economic Activities and Governance; at three scales. Students can now appreciate the differences in characteristics of areas prone to urban flooding and understand that it cannot be 'One size fits all' for recommendations.</p>
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#### 6. List of Thesis Topics (Batch that completed Thesis in May 2024) Section - A

S.No	Name	Roll no.	Topic
1.	ARUNRAJ V	SPA/NS/EP/421	Environmental Planning Strategies for ensuring a symbiotic relation between an urban area and wetland - A case study of Kutoli wetland
2.	DIVYA MULCHANDANI	SPA/NS/EP/422	Air Pollution Management Strategies for Amritsar Tarantaran Belt, Punjab with focus on stubble burning and circularity
3.	JISHNU AM	SPA/NS/EP/423	Sustainable Tourism Development in Munnar
4.	KAVISHA ARORA	SPA/NS/EP/424	Spatial Planning strategies for flood resilience A case study of Haridwar
5.	MANSI CHAUHAN	SPA/NS/EP/425	Sustainable Tourism Management Strategies for Jaunsar – Bawar region

6.	MRUNAL RAMESH KELKAR	SPA/NS/EP/426	Spatial Planning Strategies for Sustainability of Mundra Area – focussing on ESG Framework
7.	NILENDU DINGAL	SPA/NS/EP/427	Environmental Planning Strategies for development of human settlement in the Duar Landscape
8.	PAVITRA RAGHAVENDRA KULKARNI	SPA/NS/EP/429	Environmental Planning Strategies for Dandeli town – Karnataka with focus on Carrying Capacity
9.	SAMI ABDULLAH KHAN	SPA/NS/EP/430	Spatial Planning Strategies for developing a Net Zero Town (Small and Medium Town) – A case study of Bulandshahr Town
10.	SAURABH BHATT	SPA/NS/EP/431	Enhancing Water Resilience Through Gender-Sensitive approach: A Case study of Bodh Gaya Bihar
11.	M ANUSHA	SPA/NS/EP/432	Planning Strategies for Blue-Green Infrastructure with focus on sustainable water management : A Case of Chennai
12.	SUSMITA MOHAN	SPA/NS/EP/433	Environmental Strategies for conservation of Wetlands in Kuttanad Complex

#### Details of the Ph.D. Thesis Topics Section -B

S.No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
1.	2017-18 SPA/NS/Ph.D/170	Ms. Neha Sarwate	Barriers and Bridges to Safeguarding Ecosystem Services of Ephemeral River Systems: A Case of Vishwamitri River, Vadodara	Prof. Dr. Meenakshi Dhote



2.	2018-19 SPA/NS/Ph.D/210	Ms. Meenakshi Pawar	Effects of urban green landscape pattern on particulate matter pollution-A Case Study of Delhi City	Prof. Dr. Meenakshi Dhote
3.	2018-19 SPA/NS/Ph.D/212	Mr. Akash Sharma	“Revival of Cultural Resources for Environmental Up gradation in Heritage Region – case of Brajbhoomi”	Prof. Dr. Meenakshi Dhote
4.	2020-2021 SPA/NS/Ph.D/242	Ms. Abha Sharma	Environment responsiveness of Housing Re-development, GPRA and Nearby Nature	Prof. Dr. Meenakshi Dhote
5.	2020-2021 SPA/NS/Ph.D/243	Ms. Moushila De	Climate responsive planning of arid areas of Rajasthan	Prof. Dr. Meenakshi Dhote
6.	2021-2022 SPA/NS/Ph.D/288	Mr. Jwngma Basumatary	“Implications of Landuse Zoning on Air quality.”	Prof. Dr. Meenakshi Dhote
7.	2022-2023 SPA/NS/Ph.D/292	Mr. Pushkar Pawar	“Dense Built Neighbourhoods and prevalence of Airborne Diseases-Case Study of Delhi”	Prof. Dr. Meenakshi Dhote
8.	2023-2024 SPA/NS/Ph.D/327	Ms. Rohini N	“Carbon Footprint Estimation of Energy Choices and Mode Choices made in transportation at a household, case of Yelahanka town”	Prof. Dr. Meenakshi Dhote
9.	2024-2025 SPA/NS/Ph.D/357	Ms. Garima Gupta	Potential for Circularity in Urban Planning in India	Prof. Dr. Meenakshi Dhote

10.	2024-2025 SPA/NS/Ph.D/360	Mr. Sachin	Guidelines for Smart and Sustainable Brownfield Development for core (old) areas of a city	Prof. Dr. Meenakshi Dhote
11.	2024-2025 SPA/NS/Ph.D/362	Ms. Priyajit Pandit	Environmental sustainability evaluation of urban settlements through land use land cover change: A Case Study of Amritsar City	Prof. Dr. Meenakshi Dhote

## 7. Visits of the eminent scholars, delegations, special lectures

### 7A Details of Special lectures undertaken in the Environmental Planning Department

S.No.	Date	Name of the Experts	Topic of Special Lecture
1.	23-10-2024	<b>Shri Ajay Raghava</b> Additional Director, MoEFCC	Climate Change and its Impacts, India's efforts and role of Architects & Planners
2.	27-11-2024	<b>Prof. K Anil Kumar</b> Professor, IGNC,	Relevance of Local Environmental Knowledge in the Era of Globalization with emphasis on Indigenous Knowledge Systems ( <b>Jan Jatiya Gourav Divas Celebration</b> )
3.	27-02-2025	<b>Shri S Tauseef Haussain</b> Sr. Public Health Engineering Expert (MoHUA)	Water Resources, Waste Water & Storm Drain of NCT of Delhi
4.	12-03-2025	<b>Shri Rajeev Gopal</b> Sr. Country Officer	Climate Finance on Cities

**8. Details of the Research Projects undertaken**

S.No.	Name of the Project	Funded/ sponsored by	Name(s) of other Faculty in the Team (if applicable)	Name of the Project Coordinator
1.	EIACP PC RP on Human Settlements and their Impact on Environment	Ministry of Environment Forests and Climate Change	-	Prof. Dr. Meenakshi Dhote
2.	Impact of Lakefront/ Riverfront/Beachfront projects under the Smart City Mission	MoHUA	Mr. Damanjit Singh Minhas and Dr. Bidisha Chattopadhyay	Prof. Dr. Meenakshi Dhote

**9. Details of Membership in Committees/ Editorial Boards outside the School**

S.No.	Name of the Faculty	National Committees	International Committees	Editorial Boards
1.	Meenakshi Dhote	Road dust Committee CAQM		
		BIS Working group on Housing in CRZ areas		
		Steering Committee for URMP under Namami Gange		

**10. Papers presented in Seminars, Workshops, Conferences, etc.**

S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, Conferences, etc.)	Dates	Level of the Event (National/ International)
1.	Prof. Meenakshi Dhote	Round Table on National Clean Air	Round Table	19.07.2024	National

S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, Conferences, etc.)	Dates	Level of the Event (National/ International)
		Programme Center for Science and Environment			
		"Ecosystem Restoration" Climate Change Research Institute	Seminar	26.06.2024	National

## 11. Achievements of Faculty Member

### 11A. Publications

S.No.	Name of the Faculty	Publications
1.	Prof. Dr. Meenakshi Dhote	Assessment of cultural resources and their associated practices focusing on agricultural water sustainability in present environmental conditions Akash Sharma * and Meenakshi Dhote International Journal of Science and Research Archive, 2024, 3(02), 240–251 Article DOI: <a href="https://doi.org/10.30574/ijrsra.2024.13.2.2096">https://doi.org/10.30574/ijrsra.2024.13.2.2096</a>

## 2.5 DEPARTMENT OF HOUSING

1. **Name of the Department:**

**Housing**

2. **Names of Academic Programs offered by the Department**

- Master of Planning (specialization in Housing)
- Doctor of Philosophy

3. **Year of establishment of the Department**

**1958**

4. **Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
1.	Dr. P. S. N. Rao	A.I.I.A., B.E. (Civil), M. Planning (Housing) (Gold Medallist), Ph.D., Certificate in Urban Management (Canada), F.I.T.P., F.I.E., Cert. in Art Appreciation (National Museum), Advanced Cert. in Art Appreciation (NGMA).	Dean (P&D) (2023), Dean (FW) (2024), Professor	Town Planning /Housing	a) ITPI b) IIA c) IEI	CA/2001/28624

2.	Dr. Ruchita Gupta	Ph. D M. Planning (Housing) B. Arch	Associate Professor, Head (Department of Housing) and Coordinator Ph.D Programme (CPP)	Town Planning/ Housing	Institute of Town Planners” India- 2000-104	CA/99/24621
3.	Miss Harshita Deo	M. Planning B. Arch	Assistant Professor	Town Planning / Housing	Institute of Town Planners” India- 2012-053	CA/2009/4483 3

**4A. Details of Teaching Work Undertaken in the Department**

S. No	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Dr. P S N Rao	Second Semester	(H2.05) Housing Strategy	3
		Third Semester	(H3.01) Real Estate & Housing Markets	2
			(H3.04) Housing Project Formulation	10
		Fourth Semester	(H4.02) Global Perspective on Housing	1
			(H4.03) Housing Studio: Thesis	5
2.	Dr. Ruchita Gupta	First Semester	(MP1.07) Housing and Environment Planning	1

			(MP1.09) Planning and Design Studio	6
		Second Semester	(H2.01) Urban & Rural Housing Policies	2
			(H2.05) Housing Strategy	4
		Third Semester	(H3.02) Informal Housing, Slums and Poverty	1
			(H3.04) Housing Project Formulation	4
		Fourth Semester	(H4.03) Housing Studio: Thesis	6
3.	Miss Harshita Deo	First Semester	(MP1.07) Housing and Environment Planning	1
			(MP1.09) Planning and Design Studio	9
		Second Semester	(H2.02) Housing Standards, Design and Projects	2
			(H2.05) Housing Strategy	7
		Third Semester	(H3.04) Housing Project Formulation	6
		Fourth Semester	(H4.03) Housing Studio: Thesis	7
4.	Ms. Anu Punj Sehwat (Contractual)	First Semester	(MP1.07) Housing and Environment Planning	1
			(MP1.09) Planning and Design	9

			Studio	
		Second Semester	(H2.03) Urban Land Management	2
			(H2.05) Housing Strategy	7
		Third Semester	(H3.04) Housing Project Formulation	6
		Fourth Semester	(H4.03) Housing Studio: Thesis	7

#### 4B Details of Teaching Work in other Departments

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Harshita Deo	First (Department of Architectural Conservation)	Planning for Conservation (Theory)	0.25 hours/ week

#### 4C Details of teaching work undertaken by Visiting Faculty EVEN SEMESTER (Jan - May 2025)

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Smt. Rita Bhattarcharya	H2.04	2	-	32
2.	Sh. Shailesh Kumar Agarwal	H2.07	2	-	24
3.	Sh. Shubham Mishra	H2.06	-	2	32
4.	Sh. Vinod Sakle	H2.05	-	3	48



5.	Smt. Chitra S. Jain	H2.05	-	3	48
6.	Sh. Sanjeev Saxena	H4.01	2	-	32
7.	Sh. Vinod Sakle	H4.03	-	9	144
8.	Smt. Chitra S. Jain	H4.03	-	5	80
9.	Smt. Rita Bhattacharya	H4.03	-	5	80

#### ODD SEMESTER (Aug-Dec 2024)

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Sh. Shubham Mishra	H3.05	-	2	32
2.	Sh. Ramraj Narasimhan	H3.03	1	-	16
3.	Smt. Barsha Poricha	H3.02	0.5	-	8
4.	Smt. Shveta Mathur	H3.06	2	-	32
5.	Smt. Chandrani B. Neogi	H3.03	1	-	16

#### 5A Studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	Second Semester	Housing Strategy Studio	<b>Housing Strategy Studio-</b> The second semester Housing Studio Programme is “Housing strategy”. A cohort of 22 second semester students visited the city of <b>Bangalore</b> , for this exercise. They conducted a comprehensive examination of housing sub-systems, ranging from organic

			<p>to planned and unplanned settlements. They meticulously analyzed housing options across these systems, taking into account the unique character of the city in terms of its rich historical significance. To deepen their understanding, students procured valuable documents from relevant government offices and private developers. These resources laid the groundwork for their endeavors, shaping the blueprint for a comprehensive housing strategy tailored to Bangalore Metropolitan Region &amp; its needs by 2035. Additionally, they pinpointed supply constraints, shortages, and other pertinent factors. By projecting future housing demands, they formulated a Housing strategy aimed at tackling Bangalore housing demand and challenges over the next decade.</p>
2.	Third Semester	Housing Project Formulation	<p>The preparation of "Project Formulation and Housing Design" for the city of <b>Pune</b>. It is an academic exercise undertaken by the 3rd Semester students of the Master of Planning program (specialization in housing) at the School of Planning and Architecture, New Delhi. This studio exercise provides students with exposure to various aspects of spatial planning and the issues and potentials of each field.</p> <p>The academic exercise ran from July 29, 2024, to December 12, 2024. Students were divided into groups to study various aspects of planning. As part of the program, they were trained in collecting field data, analysing it, and developing</p> <p>solutions to planning problems. A group of 21 highly motivated students visited Pune for 16 days, from August 17, 2024, to September 1, 2024. The primary purpose of the visit was to gain first-hand knowledge of the real estate market in Pune and propose design solutions for selected sites within the city.</p>

			The course was divided into three parts: City Level, Micro Market Level, and Project Design. At the City Level, students studied the city profile, legislative framework, land assembly, approval process, and materials used and available in the city. In the next stage, they studied the current real estate market in Pune, dividing the city into different zones to understand the housing scenario. Finally, they formulated housing projects for different sites throughout the city, encompassing design briefs, dwelling unit plans, layouts, costing, pricing, etc.
3.	Fourth Semester	Thesis	

#### 6. List of Thesis Topics (Batch that completed Thesis in May 2024) Section - A

S.No	Name	Roll No.	Topic
1.	Aarush Thakur	HSG/701	Climate Resilient Housing Development for the Kullu Region in H.P.
2.	Abhijeet Mandal	HSG/702	Housing for Slum Dwellers in Guwahati
3.	Darshan Gaggar	HSG/703	TOD for Housing in Gurugram
4.	Dipsikha Ghosh	HSG/704	Housing for Tea Plantation Workers in North Bengal
5.	Divyam Kandya	HSG/705	Town Planning Schemes for Housing Development in Indore, M.P.
6.	Kiran Bala	HSG/707	Impact of Tourism on Housing Dynamics in Dharamshala, H.P.
7.	Kriti Chauhan	HSG/708	Changing Residential Fabric of Hill Areas - H.P.

8.	Neha Choudhary	HSG/709	Impact of Open Space in Residential Areas of Jaipur, Rajasthan
9.	Neha Dhar	HSG/710	Residential Unsold Real Estate Inventory in Kolkata, West Bengal
10.	Nikhil Gupta	HSG/711	TDR – Concept, Policy and Implementation in Ahmedabad
11.	Paridhi Jain	HSG/712	Evaluation of Slum Improvement Programmes in Agra
12.	Prachee Batra	HSG/713	Reservation for Low Income Housing in TP Scheme of Ahmedabad
13.	Praveen Kumar B	HSG/714	Green Building Practices for Housing in Chennai
14.	Preeti Chaudhary	HSG/715	Housing for Textile Industry workers in Surat, Gujarat
15.	Rimzim Jain	HSG/716	Unauthorized Land Colonization for Housing in Jabalpur, M.P.
16.	Ritu Bharti	HSG/717	Housing for Silk Industry Workers in Bhagalpur, Bihar
17.	Rohan Agrawal	HSG/718	Housing for the Transgender Community
18.	S K Devendra	HSG/719	Evolution & Evaluation of Housing Finance in India
19.	Sachin Verma	HSG/720	Builder Floors in Residential Sectors of Gurugram
20.	Satarupa Mohanty	HSG/721	Evaluation of Odisha Housing for all in Urban Areas Policy 2022& 2015, Bhubaneswar
21.	Shrirang Bhagat	HSG/722	Evaluation of Stalled Housing in Mumbai Metropolitan Region

22.	Tarun Kumar	HSG/723	Housing for Police Personal in Delhi
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## 7. Details of the Ph.D. Thesis Topics

S.No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
1.	2020-21	Ms. Jyoti Dash	Comparative Analysis of Selected Land Pooling Models for provision of Land for Housing in India	Prof. Dr. P.S. N. Rao
2.	2020-21	Mr. Abhishek Kumar Bittu	Framing Sanitation Solutions for Urban Poor in Metropolitan Cities	Prof. Dr. P.S. N. Rao
3.	2021-22	Mr. Sarvesh B. Nandgirikar	Rethinking Policy Response for Indigenous Settlements in Metropolitan Cities	Prof. Dr. P.S. N. Rao
4.	2021-22	Ms. Richa Goyal	Regulation of Real Estate: The Case of RERA in Uttar Pradesh.	Prof. Dr. P.S. N. Rao
5.	2022-23	Mr. Sanan Verma	Impact of Industrialization on Residential Real Estate Development: A case study of Punjab	Prof. Dr. P. S. N. Rao
6.	2023-24	Mr. Vishal Rai	Integrated Residential Land Use and Transport Planning	Dr. Ruchita Gupta
7.	2024-25	Ms. Niharika	Evaluation of Risk Mitigation Measure for Delayed & Stalled Projects : A Case of Delhi NCR (Uttar Pradesh) Sub-region	Prof. Dr. P. S. N. Rao
8.	2024-25	Mr. Uttam Gupta	Critical Evaluation of Public Land and Asset Monetization Models in Delhi NCR	Prof. Dr. P. S. N. Rao

9.	2024-25	Ms. Harshita Deo	Inclusivity for the elderly in residential environment of Indian cities	Prof. Dr. P. S. N. Rao
10.	2024-25	Ms. Neha Yadav	Sustainable Housing and Community Planning for Revitalization of Traditional Artisan Communities	Dr. Ruchita Gupta

**8) Visits of the eminent scholars, delegations, special lectures**

**8A) Details of Special lectures undertaken in the Housing Department**

S.No.	Date	Name of the Experts	Topic of Special Lecture
1.	19th March, 2025	Smt. Banashree Banerjee	Land Value Capture
	13th March, 2025		Housing Scenario in Developing Countries
	20th March, 2025		Role of International Agencies in Providing Housing in India
2.	27th February, 2025	Dr. P. Jayapal	Habitat Agenda
3.	17 <sup>th</sup> April, 2025	Dr. Rajesh Kaushik	Affordable Housing Policies in the State of Harayana
4.	16 <sup>th</sup> April, 2025	Ms. Ridhima Sehgal	Housing Policies in Singapore
5.	26 <sup>th</sup> March, 2025	Dr. Rashmi Gupta	Land Records
6.	28 <sup>th</sup> March, 2025	Mr. Jerry Anthony	Housing Finance in the US
7.	9 <sup>th</sup> April, 2025	Ms. Sheela Patel	Green Building Materials
8.	2 <sup>nd</sup> April, 2025	Ms. Shveta Mathur	Alternatives for Low Cost Housing
9.	19 <sup>th</sup> March, 2025	Mr. Aditya Sawant	Sustainable Material for Urban Poor Housing

	26 <sup>th</sup> March, 2025		Effect of Climate Change in Informal Settlements
10.	3 <sup>rd</sup> April, 2025	Dr. Maartje van Eerd	Housing Rights and Housing Justice
	8 <sup>th</sup> April, 2025		Housing Health and Climate change Nexus
11.	19 <sup>th</sup> February, 2025	Smt. Neelima Risbud	Evaluation of PMAY
	5 <sup>th</sup> November, 2024		Dimensions of poverty and its manifestation in the housing sector
	12 <sup>th</sup> November, 2024		Informal economy and supportive policies of settlements upgradation and options of tenure security
	20/03/2024		Urban Land Management Tools in India
12.	27 <sup>th</sup> February, 2025	Smt. Usha Mahavir	Evaluation on BSUP, RAY, Public Private Partnership Policy 2017
13.	18 <sup>th</sup> October, 2024	Shri Varun Jain	Infrastructural Services
14.	22 <sup>nd</sup> October, 2024	Shri Ved Prakash	Unauthorized Constructions and Colonizations
15.	22 <sup>nd</sup> October, 2024	Shri Himanshu Shekhar Routray	Financial Feasibility
16.	25 <sup>th</sup> October, 2024	Smt. Apurva Sanjay Deshmukh	Real Estate of Pune, Bye-Laws & Policies

## 9. Details of the Research Projects undertaken

S.No.	Name of the Project	Funded/ sponsored by	Name(s) of other Faculty in the Team (if applicable)	Name of the Project Coordinator
1.	Urban Challenges in 6 Towns of Uttarakhand	SIUD Uttarakhand	Dr. Ruchita Gupta	Prof. Dr. P. S. N. Rao

**Details of the Consultancy Projects undertaken**

<b>S.No.</b>	<b>Name of the Project</b>	<b>Name of the Client</b>	<b>Name(s) of the Faculty</b>	<b>Name of the Team Leader</b>
1.	Preparation of Master Plan for Ex-LIDA, 2041	UPSIDA	Prof. Dr. P.S.N. Rao, Dr. Ruchita Gupta Member in the team	Prof. R Biswas
2.	Yatri Niwas	Shri Amarnathji Shrine Board, Jammu	-	Prof. Dr. P. S. N. Rao
3.	Yatri Niwas	Shri Amarnathji Shrine Board, Srinagar	-	Prof. Dr. P. S. N. Rao
4.	Housing at Sadar Bazaar, Delhi Cantt.	Delhi Cantonment Board	-	Prof. Dr. P. S. N. Rao
5.	Review of Chapters of NCR Plan 2041	NCR Planning Board	-	Prof. Dr. P. S. N. Rao
6.	Feasibility of Regional Plan for Lucknow	Awaas Bandhu, Lucknow	-	Prof. Dr. P. S. N. Rao

**11. Details of Publications****11A Chapters in Edited Books**

<b>S. No.</b>	<b>Name of the Faculty member</b>	<b>Publication Type</b>	<b>National/ International</b>
1.	Dr. Ruchita Gupta as Co-author	Springer Nature	International



**11B Details of Books Authored, Co-Authored**

S. No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
1.	Prof. Dr. P. S. N. Rao	Scopus Indexed Journal	International	Verma, S., & Rao, P. S. N. (2024). Industrialisation and accompanied urban fabric: Case studies of Asian cities. <i>Nagarlok</i> , 56(1), 1-15
				Dash, J., & Rao, P. S. N. (2024). Government-led Land Pooling and Reconstitution Models: A Comparative Analysis of Select Indian Cities. <i>Urban India</i> , Vol 44 (II)(July-December, 2024), 13–31
				Bittu, A. K., & Rao, P. S. N. (2024). Urban Sanitation in Indian Cities: A Case Study of Patna. <i>South Eastern European Journal of Public Health</i> , 411–429. <b>DOI:</b> <a href="https://doi.org/10.70135/seejph.vi.2711">https://doi.org/10.70135/seejph.vi.2711</a>

**12. Details of Membership in Committees/ Editorial Boards outside the School**

S. No.	Name of the Faculty	National Committees	International Committees	Editorial Boards
1.	Prof. Dr. P. S. N. Rao	Member-Co Convenor, High Level Committee on Urban Planning		NAGARLOK- Quarterly Journal of Urban Affairs – A UGC – CARE Listed Journal
		Member, Knowledge Task Force, Association of Infrastructure Industry (India)	National Committee	
2.	Dr. Ruchita Gupta	Development Control Rules and General Building Requirements of National Building Code (NBC)	-	-

		<b>Subject Expert</b> for the DRC of the Department of Architecture & Planning of Indira Gandhi Delhi Technical University for Women (IGDTU), Kashmere Gate, Delhi		
		<b>Member in Board of Studies</b> M.Plan program, Department of Architecture and Planning in Indira Gandhi Delhi Technical University for Women, Kashmere Gate.		
		<b>Executive Member of Delhi Regional Chapter,</b> Institute of Town Planners, India		
		<b>Member in Board of Studies</b> for Interior Design course in Delhi Skill and Entrepreneurship University.		
		<b>Subject Expert</b> for the DRC of RICS School of Built Environment, Amity University, Noida		

### 13. Conferences, Exhibitions, Seminars, or workshops organized

S. No.	Name of the Organizing Faculty	Details of the Event	Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)	Dates
1.	Prof. Dr. P.S.N. , Dr. Ruchita Gupta, Ms. Harshita Deo and Ms. Anu Punj Sehrawat	Exploring Urban Sustainability Through Indian Cities was organised under Centre for Real Estate Studies (CREST)	Seminar on Urban Sustainability in collaboration with the American Institute of Indian Studies (AIIS). As part of this program, 12 Faculty Members from various universities in the USA participated. The Head of TARC, a leading real estate company in the Delhi NCR was invited for a special talk. Faculty of the Department also delivered lectures. A site visit to the housing redevelopment project undertaken by Raheja Developers was also conducted.	20 January 2025

### 14. Papers presented in Seminars, Workshops, Conferences, etc.

S No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, , Conferences, etc.)	Dates	Level of the Event (National/ International)
1.	Dr. Ruchita Gupta	"Urban Sustainability" on 20 January 2025" for COARC-AIIS Faculty Topic of talk: Sustainability and Slums	Seminar	20 January 2025	National

2.	Dr. Ruchita Gupta	Slums of Delhi and Government Policies since Independence organised by IIT Roorkee in IHC Delhi under the project: Informal Settlement, National Policies, and Urban Inclusion- Adaptation Strategies and Challenges: Comparative Study in Kolkata, Delhi and Mumbai.	Seminar	19 August 2024	National
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## 15. Achievements of Students

### 15A. Extra Co-Curricular Activities

S.No.	Name of the Student	Extra Co-Curricular Activities
1.	Mohammed Safwan	1. Nosplan 48 hour event Santulan 3rd Position 2. Fuzzball (Courtyard Batch Football Competition) 2nd Position 3. Athlos Weightlifting Competition 1st Position.

## 16. Achievements of Faculty Member

### 16A. Publications

S.No.	Name of the Faculty	Publications
1.	Dr. Ruchita Gupta as Co-author	Study of Land Readjustment mechanism in Madhya Pradesh: Under the MPTCP act of 1973 and 2019, SPACE Vol 24 no. 3-4
2.	Dr. Ruchita Gupta as Co-author	Evaluating the impact of Odisha Housing Policy: Critical analysis of the models of affordable housing policy, SPACE Vol 25 no. 1-2

**16B. Extra Co-Curricular Activities**

S.No.	Name of the Faculty	Extra Co-Curricular Activities
1.	Prof. Dr. P. S. N. Rao	Jury Member in Preparation of Master Plan for Redevelopment of GPRA Colonies in Delhi
2.	Dr. Ruchita Gupta	Subject matter Expert for recruitment to the post(s) of Assistant Architect, Class-I (Gazetted) in the Public Works Department & HIMUDA under the Department of Housing, H.P. by Himachal Pradesh Public Service Commission on 17th & 18th December 2024.
3.	Dr. Ruchita Gupta	Nominated as External Expert for Research Advisory Committee by National Housing Bank on 12 February 2025. NHB invited research proposals from top 5 Institutions of Research Institutions, Management Institutions and Architecture and Planning on the theme areas from Housing and Housing finance sector/ Construction material/ Technology for green building etc.
4.	Dr. Ruchita Gupta	Nomination as Subject Expert for Syllabus Preparation under NEP 2020 Framework for the B.Plan course and Diploma program for the subject of <i>Housing</i> by Institute of Town Planners, India (ITPI).
5.	Dr. Ruchita Gupta	Invited by CSIR- Central Building Research Institute (Roorkee) to be External Research Supervisor of a Senior Scientist in the Architecture Planning & Energy Efficiency Group.
6.	Dr. Ruchita Gupta	<i>Executive Member of Delhi Regional Chapter, Institute of Town Planners, India.</i>

## 2.6 DEPARTMENT OF INDUSTRIAL DESIGN

**1. Name of the Department:**

**Industrial Design**

**2. Names of Academic Programs offered by the Department:**

- Master of Design (Industrial Design)

**3. Year of establishment of the Department:**

**1992**

**4. Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Professional Bodies	CoA Registration No. (if applicable)
1.	Dr. Parag Anand Meshram	Ph.D., M.Des. (Industrial Design), B.E.(Electronics)	Associate Professor & Head of the Department	- Product Design, Social Design, Design Thinking, Interaction Design, IoT		
2.	Dr. Aditi Singh	Ph.D., M.Arch. (Industrial Design), B.Arch.	Assistant Professor	- Product Design, Healthcare Design, Service System Design, Branding, Visual Communication	Member of Council of Architecture	CA/2004/33218

3.	Sushil Ichhya Vijay	M.Arch. (Industrial Design), B.Arch.	Assistant Professor	- Product Design, Lighting Design, Ergonomics, AI		
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#### 4A. Details of Teaching Work Undertaken in the Department

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Dr. Parag Anand Meshram	First	ID1.07-Design Project 1	Studio=7 hrs.
		Second	ID2.12- Design Thinking	Lecture=2hrs.
		Third	ID3.10- Universal Design ID3.05- Design Project 3	Lecture=2hrs. Studio=5hrs.
		Fourth	ID4.02- Thesis Project	Studio=12hrs.
2.	Dr. Aditi Singh	First	ID1.07-Design Project 1  ID1.03- Manufacturing Process & Techniques  ID1.04- Design Methods	Studio=10hrs.  Lecture=1hr.  Tutorial=1hr.
		Second	ID-2.04- Computer Aided Industrial Design 1	Tutorial=2hrs.
		Third	ID3.04-Computer Aided Industrial Design 2  ID3.09- Branding & Marketing	Tutorial=2hrs.  Lecture=2hrs.

		Fourth	ID4.01- IPR, PP&E  ID4.02- Thesis Project  ID4.03- Design Degree Show	Lecture=1hr.  Studio=12 hrs.  Tutorial=1hr.
3.	Sushil Ichhya Vijay	First	ID1.05-Communication & Presentation Techniques  ID1.07- Design History & Design Theory  ID1.06- Studies in Form	Tutorial=2hrs.  Lecture= 2hrs.  Studio=2hrs.
		Second	ID2.08- Social Design  ID2.06- Design Project 2  ID2.01- Human Factors in Design  ID2.05- Advanced Form Studies	Lecture=2hrs.  Studio= 10 hrs.  Lecture=1hr.  Studio=2hrs.
		Third	ID3.05-Design Project 3  ID3.01 Design Management  ID3.02- Product Detailing	Studio=8hrs.  Tutorial=1hr.  Tutorial=1hr.
		Fourth	ID4.03- Design Degree Show	Tutorial=1hr.



**4B Details of Teaching Work in other Departments**

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Dr. Parag Anand Meshram	Second	ID2.12- Design Thinking	Lecture=2hrs.
2.	Dr. Parag Anand Meshram	Third	ID3.10- Universal Design	Lecture=2hrs.

**4C Details of teaching work undertaken by Visiting Faculty****EVEN SEMESTER (Jan - May 2025)**

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Sharad Mathur	ID2.06- Design Project 2		10 hrs.	10 hrs.
2.	Vikas Manchanda	ID2.02- Advanced Manufacturing Techniques ID4.01- IPR, PP&E	3 hrs.		3 hrs.
		ID4.01- IPR, PP&E		1 hr.	1 hr.
3.	Anisha Shekhar Mukherji	ID2.03- Design Research	1 hr.		1 hr.
		ID2.03- Design Research		1 hr.	1 hr.
4.	Vipul Maheshwari	ID4.02- Thesis Project		11 hrs.	11 hrs.
5.	Naveen Rampal	ID2.06- Design Project 2		10 hrs.	10 hrs.
6.	Rahul Tyagi	ID2.06- Design Project 2		10 hrs.	10 hrs.
7.	Dharmesh Jaiswal	ID2.04- Computer Aided Industrial Design 1		11 hrs.	11 hrs.
		ID4.02- Thesis Project			

8.	Vishal Sengar	ID2.11- Design Engineering & Prototyping	2 hrs.		2 hrs.
9.	Sidharth Khatri	ID2.05- Advanced Form Studies	2 hrs.		2 hrs.
10.	Mukesh Singh	ID2.05- Advanced Form Studies	2 hrs.		2 hrs.

#### ODD SEMESTER (Aug-Dec 2024)

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Sharad Mathur	ID1.10-Applied Arts & Crafts	2 hrs.		2hrs.
		ID1.05- Communication & Presentation Techniques		2 hrs.	2 hrs.
		ID1.06- Studies in Form		2 hrs.	2 hrs.
2.	Anisha Shekhar Mukherji	ID1.02- Research Methods & Critical Writing	2 hrs.		2 hrs.
3.	Vikas Manchanda	ID1.03- Manufacturing Processes & Techniques	1 hr.		1 hr.
		ID3.02- Product Detailing	1 hr.		1 hr.

		ID1.03- Manufacturing Processes & Techniques		1 hr.	1 hr.
		ID3.02- Product Detailing		1 hr.	1 hr.
4.	Vipul Maheshwari	ID1.07- Design Project 1		10 hrs.	10 hrs.
5.	Naveen Rampal	ID3.05- Design Project 3		10 hrs.	10 hrs.
6.	Rahul Tyagi	ID3.05- Design Project 3		10 hrs.	10 hrs.
7.	Dharmesh Jaiswal	ID1.07- Design Project 1		9 hrs.	9 hrs.
		ID3.04- Computer Aided Industrial Design		2 hrs.	2 hrs.
8.	Riga Singh	ID3.03- System Thinking & User Experience Design	2 hrs.		2 hrs.
9.	Sidharth Khatri	ID3.08- Contemporary Technology in Design	2 hrs.		2 hrs.
		ID1.05- Communication & Presentation Techniques		2 hrs.	2 hrs.

10.	Vishal Sengar	ID1.04- Design Methods	4 hrs.		4 hrs.
		ID1.08- Mechanics & Electronics in Industrial Design			
		ID3.01- Design Management			
		ID1.04- Design Methods		2 hrs.	2 hrs.
		ID3.01-Design Management			
11.	Mukesh Singh	ID1.05- Communication & Presentation Techniques		2 hrs.	2 hrs.
		ID1.06- Studies in Form		2 hrs.	2 hrs.

## 5 Studio work undertaken by the students

### First Semester : Design Project 1

S.No.	Semester	Title of the Studio Project	Description
1.	First	<b>Game Design</b> (Group Project)	<b>PITTU</b> Redesigned the game of pitthu for generation of 2045

			<b>SKYHOP:</b> A smart drone that flies to your location and projects holographic grids of Hopscotch. Play anywhere, anytime, with dynamic levels tailored for beginners, intermediates, and advanced players.
			<b>Flying colours</b> Adapted from the game colour colour where kids gets to get on a moving pod which moves along when you run or walk on a moving pod.
			<b>Gilli Danda-</b> Reimagined and redesigned with a futuristic approach and elements using AR, for the year 2045
			<b>Striker's Realm-</b> Re-imagining Carrom for the year 2045
			<b>LUNO:</b> Futuristic holographic Ludo designed for kids with Avatar's Pandora theme, multiple environments and educational gameplay elements
			<b>Monoverse</b> Reimagined classic board game of Monopoly with AR/VR for an immersive, real-world experience, integrating educational elements for future generations.
2.	First	<b>Problem Solving</b> (Project done by individual student)	<b>AIRSWEEPER</b> A ceiling fan which has inbuilt fan blade cleaner system.
			<b>Cleanvue</b> This smart eyewear solution features a self-cleaning mechanism that removes smudges and dust without manual effort. Designed for convenience, it includes electrostatic and hydrophobic coatings, anti-fog

			<p>protection, and a rechargeable power source. Sleek and compact, it fits in a pocket—perfect for users who seek clear vision anytime, anywhere.</p>
			<p><b>Quickcurl:</b> A heat less multi hair curler for curly and fuzzy hairs. its a hand held elctric product which helps user to curl faster hair by min 50 %</p>
			<p>A non-harmful, automated deterrent system designed to gently discourage stray animals from entering specific areas.</p>
			<p>A book holder which moves along with you even in a busy environment</p>
			<p><b>Aerionique -</b> Solution for un-equal air circulation of ceiling fans</p>
			<p><b>DOORSTEP:</b> Dual-function entryway product enabling hands-free shoe removal while keeping doors open</p>
			<p>Spillproof packaging/ containers enabling easy finger based tearing/opening- solution for the issue of multiple tapes used for food packaging.</p>
			<p><b>Postura Balance Dumbbell</b> A smart dumbbell designed to improve workout posture and reduce muscle fatigue. It uses self-balancing tech and real-time feedback to guide proper form, helping you train safely and more effectively.</p>
			<p><b>Swing Machine Needle</b> Redesigned the needle for elderly individuals using sewing machines, making it easier for them to thread without the usual effort and discomfort. The</p>

			<p>new design allows users to effortlessly slide the thread through the needle without requiring extra precision or focus.</p>
			<p><b>Aeroplane Middle Seat Hand Rest -</b> Designed the handle for both passengers adjacent to each other</p>
			<p>Designed an innovative collapsible trolley that maximizes storage when expanded and minimizes footprint when stored. Integrated modular panels, telescopic supports, and intuitive locking mechanisms to solve urban living space constraints.</p>
			<p><b>Flexheel</b> a durable, lightweight attachment that converts flat shoes into wedge heels, offering comfort, support, and easy usability without altering the shoe's structure.</p>
			<p><b>Ban Rays</b> Issue of wearing double glasses for people using spectacles, during 3D moving viewing. Designed Ban Rays glass which were stemless and could be fixed on nose bridged for seamless viewing.</p>
			<p><b>Burner Hoob</b> need to design better functional hoob within the same dimensions</p>
			<p><b>DryStep Pro</b> A Portable Hands-free shoe drying device which dries shoes under 2 minutes.</p>
			<p><b>GlareShield</b> Glare Shield is designed to make driving and riding safer and more comfortable. It blocks harsh glares from headlights and sunlight, giving a clear vision to</p>

			the driver at all times.
			<b>Condensleeve</b> solves the hassle of bottle condensation ruining your bag.
			<b>RAINVELA</b> Problem Statement The client struggles to dry her 3-folding umbrella in a confined hostel space. Traditional drying methods are inconvenient, inefficient, and often bulky. There is a need for a compact, artistically designed umbrella dryer that integrates a functional drying mechanism while enhancing the room's aesthetic appeal.
			<b>HYDROPACK</b> A compact, lightweight camping water bag with a collapsible bag, adjustable low-flow nozzle, convertible water bottle, and optional solar heating, designed for portability, water efficiency, and multi-functional use.
			<b>Temperature control regulator device</b> designed to eliminate the unpleasantness of static airflow in response to temperature changes by automatically altering fan speed in real-time, creating a consistently comfortable environment.
			<b>Drygami</b> A compact, eco-friendly humidity absorber for small spaces, featuring a unique collapsible origami design and reusable silica gel that visually indicates saturation and reactivates via microwave.



			<b>Fresh Guard</b> portable, user- specific product to secure food in a shared fridge, catering to individuals who frequently move between PGs.
3.	First	<b>Lighting</b> (Project done by individual student)	<b>VELANTHIA</b> A welcoming light design for the Entrance Gate.
			A focus light design for meditation/yoga room .
			A light fixture is designed to add a touch of grandeur and magic to wedding ceremonies. Suspended from a drone, it creates a stunning visual spectacle in the sky, illuminating the baraat, bridal entry, or groom entry with elegance and charm
			A lighting installation designed for a grand circular staircase, transforming the act of climbing or descending into a dynamic visual experience.
			A magnetic kinetic light designed for a music director which responds to music beats.
			<b>Yokoso</b> A Warm, Welcoming and Sumptuous Foyer Light design for the elite customers
			<b>LUMIPIXEL</b> Magnetic modular tri-colour lighting system with plug-and-play connectivity for infinite sculptural arrangements in artist spaces
			Lighting Design as a Wall Sculpture made in Metal
			Courtyard light for a holiday home one a cliff side of a beach.
			<b>Street Light</b> Designed a streetlight that serves a dual purpose: it

			<p>not only provides illumination at night but also collects rainwater.</p>
			<p><b>Camping Light</b> Camping and torch light, Designed for trekking and camping with Dynamo powered charging facility</p>
			<p><b>Kochi Metro Bus Stop Light Design</b> This solar-powered street light features a Kochi Metro-shaped light at the top. A light-emitting pole at the base clearly marks the bus stop space without physical barriers.</p>
			<p><b>Poause</b> Light fixture for a cafe bistro seating area. playing with colors and swirling liquid creating different hues</p>
			<p><b>Taskguard</b> Kitchen counter-top double profile light which has two functions- germicidal profile light to kill kitchen germs at night and spot light for focussed kitchen work like chopping, plating, cooking etc.</p>
			<p><b>Orbital glow</b> Designed a lighting installation for Bengaluru t3 airport</p>
			<p><b>Ecopillar</b> A nature-inspired bollard light designed to blend seamlessly with the serene landscape of public parks. It offers a warm, ambient glow while adding a subtle sculptural presence to the garden environment.</p>
			<p><b>Airhead: Showerhead Luminaire</b> Showerhead Luminaire</p>

			A shower integrated with light to create a therapeutic experience
			<b>Bloomare</b> light fixture for a tree house, inspired by nature and the layers of flower petals
			<b>STREETBEAM</b> A portable, height-adjustable light for street vendors that can also be used as a home lamp. It features secure fixing, built-in fly repellent, rechargeable battery, and bright 80+ sunlight index lighting.
			<b>GRAVORA</b> A light suspended in an atrium of the Science centre reception, designed to evoke the mystery of space and Earth's depths, which is amplified by the pendulum's movement and illusion.
			To create a harmonious lighting design for the dining room that establishes a warm, welcoming, and serene ambiance, ultimately enhancing the food's presentation and uplifting the mood their
			<b>Lawmaire</b> A sophisticated table lamp designed for law firm libraries, featuring adjustable height and temperature, crafted with materials inspired by legal binders and a form reminiscent of the scales of justice.
			<b>Ocean's Embrace</b> Pendant light for beach shack inspired by the serene and playful spirit of a beachside atmosphere

## Second Semester : Design Project 2

S.No.	Semester	Title of the Studio Project	Description
1.	Second	Group Activity	<b>KIZUNA</b> An innovative interactive ball, designed to foster healthy communication and strengthen bonds between divorced parents and their children
			<b>Rake and Roll</b> A multipurpose beach vehicle which cleans the beach while the group enjoys it's picnic on the vehicle.
			<b>Unity table</b> Designed a game in an international hostel, where people can enjoy group activity despite facing language barrier
			<b>KALA RASA</b> a brush that moves along a vertical surface encouraging people to come along and form an abstract art
			<b>Airloom</b> An interactive music installation inspired by flute mechanics that fosters intergenerational engagement.
			<b>Taarang:</b> A Zardozi needle that transforms individual stitches into unique musical notes, fostering a collaborative symphony that reduces monotony and enhances learning within artisan communities
2.	Second	<b>Mechanism</b> (Project done by individual	<b>QUORO</b> An innovative toothbrush holder designed to automatically enclose a toothbrush when it is

		student)	inserted and open up upon pressuring a release button, based on spring mechanism.
			<b>Zendry</b> A Modular Cloth Drying Stand with snapfit mechanism integration for the assembly of cloth stand and to keep clothes in place.
			<b>Revolva O :</b> A mechanical, non-electrical, semi-automatic washing machine powered by stored mechanical energy. Since the user just rotates a knob, and the washing container then automatically rotates for 10–20 minutes.
			<b>Paw spring</b> an innovative dog operated treat dispenser, designed to provide engaging mental stimulation and rewarding play, based on spring mechanism.
			<b>Kuru Dent</b> A toothbrush which is rotated its bristle which rotates mechanically while brushing, similarly with the principle of kuru toga pencils.
			<b>Lipstick Mechanism</b> Re-purposing Lipstick Mechanism for a retractable Table Lamp
			<b>PillPod:</b> Weekly pill organizer with ratchet mechanism for precise daily progression and medicine retrieval
			<b>Cognitive Fidget Toy</b> A fidgeting device to regulate both hemispheres of the brain simultaneously
			<b>Inklined</b>

			<p>a dual-style calligraphy pen that allows seamless transition between oblique and straight writing, while offering adjustable damping mechanisms for enhanced control and fluidity of strokes-ideal for professionals, learners, and individuals with motor stability needs</p>
			<p><b>Diaphragm Air Pump -</b> Designed a folding chair (Ventoseat) which when open it's cushion gets filled with air</p>
			<p><b>Hinged</b> Spring Precision Spice Dispenser My design adapted an eyelash curler's hinged-spring mechanism for a precision spice dispenser. Squeezing the handle opens two small, spoon-like jaws to scoop and dispense exact spice amounts, then springs shut to seal.</p>
			<p><b>Aroha-</b> A Self adjusting Candle Diffuser integrating spring mechanism which lifts the candle upwards as it melts, i.e. keeps the candle on the same level</p>
			<p><b>BallFire:</b> Gas- Stove lighter's spring hammer mechanism- Designed a game Ballfire which has 9 different weighted balls, a tilted table with obstacles, pocket and a spring hammer loaded striker.</p>
			<p><b>MonoGlide:</b> Designed an innovative ceiling fan with single retractable blade that moves along a track system.</p>
			<p><b>Fanimmo</b> Fanimmo is a manually operated, bearing-based tower fan that delivers 360° airflow with a simple</p>

			<p>hand swipe.</p> <p>Designed for kids and off-grid use, it combines playful interaction, sustainability, and calming motion-all without electricity.</p>
			<p><b>Vapornote</b></p> <p>Temperature-Activated Alert Lid to ensure safety for lower-temperature cooking that can be manually operated.</p>
			<p><b>Mst.(Make Scent Timeless)</b></p> <p>Dual-function Automated Room Freshener with ambient lighting using Spring-cam mechanism</p>
			<p><b>WRAPAID</b></p> <p>self dressing dispenser kit for one handed use, combined with ointment, cotton pad and bandage in one device.</p>
			<p><b>Airfold</b></p> <p>Airfold is a foldable fan, engineered for modern living, It transitions effortlessly from a compact, space-saving form to a powerful airflow solution that uses an automatic opening and closing umbrella spring-loaded mechanism.</p>
			<p><b>HANG ON GO</b></p> <p>Multipurpose use It's designed for travel and easily adapts to different needs. Quickly converts into multiple functional spaces. Perfect for versatility on the go.</p>
			<p><b>Migaki</b></p> <p>A cam-driven nail filer engineered for effortless dominant hand grooming, offering an ergonomic design, quiet operation and customizable attachments for all nail types.</p>

			<b>Zippix</b> Mechanical sharpener with single- press efficiency and low manual input, high output, efficiency, finger sculpted grip , a compact and ergonomic form
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### Third Semester: Design Project 3

S.No.	Semester	Title of the Studio Project	Description
1.	Third	<b>DESIGN PROJECT 3</b>	<b>Takht</b> Takht is a collapsible working mat specifically designed for the Gadiya Lohar community. This innovative mat aims to provide comfort and functionality during their work. It addresses the challenges faced by the Gadiya Lohars, particularly the heat they endure while working and moving. Additionally, Takht aligns with their nomadic lifestyle, offering a practical solution that supports their mobility and traditional way of life.
			<b>Tandoor 360</b> This revolutionary egg-shaped tandoor has 8 openable panels, a vertical gas burner, and a wood-smoke chamber for authentic flavor. Designed for speed, safety, and tradition, it lets chefs cook naans faster, safer, and tastier, bringing the magic of the classic tandoor into the modern kitchen!
			<b>Industrial Bladeless Fan</b> The industrial bladeless fan provides safe,targeted cooling for workers in high-heat environments through multiple air outlets. Its compact, portable design enhances comfort without disrupting workflow.



			<p><b>Moss Blocks</b></p> <p>an eco-friendly cooling device using live moss for heat reduction in factories.</p>
			<p><b>The Gentleman</b></p> <p>A grinder designed for gentle grinding of millets while preserving its nutrients.</p>
			<p><b>Cooling Vest</b></p> <p>Cooling Vest designed for workers to combat heat stress in mining industry. It is light weight and comfortable with continuous cooling enhancing the productivity of the workers.</p>
			<p><b>BreezeStep</b></p> <p>BreezeStep is a cooling shoe with built-in air circulation and breathable materials for all-day foot comfort.</p>
			<p><b>HeatMorph</b></p> <p>A device that acts a heat sink for outdoor unit of AC with the overall aim to reduce the heat that it lets out, decrease the cooling load and improve efficiency.</p>
			<p><b>EggCell</b></p> <p>EggCell is a detachable egg packaging with aerogel-insulated units that keep eggs fresh longer. A color-changing label helps retailers to manage stock and boost consumer confidence.</p>
			<p><b>Mound Tower</b></p> <p>Modular panel column mimicking a termite mound, utilising passive cooling strategies of tunnel effect and evaporative cooling.</p>

			<p><b>Shading device for buildings with glass exposure</b></p> <p>A modular device which reacts with sunlight, the setup had liquid inside it , the liquid contains algae in it which helps in heat reduction .</p>
			<p><b>Solar Lighting for Commercial Spaces</b></p> <p>To Reduce Heat Output and Power Consumption of Light in Malls/Supermarket but still Maintaining the Illumination Level in a given Space</p>
			<p><b>The Web</b></p> <p>An innovative office chair using a custom Schwarz P lattice structure that provides ergonomic support and breathability. Integrated within this lattice is a compact TEG (thermoelectric generator) module paired with a fan, delivering personalized heating or cooling for the user. The system enhances individual thermal comfort in shared environments without altering room temperature. This design merges advanced geometry, smart thermal tech, and sustainable manufacturing into a next-gen seating experience.</p>
			<p><b>The Bird Ecosystem</b></p> <p>Inspired by the form and function of trees, this terracotta-based ecosystem is designed to support sparrows by providing shade, nesting spaces, and food points. Its earthy material and structure help it blend seamlessly into both natural and urban green spaces.</p>
			<p><b>Terracool Modules</b></p> <p>The terracotta facade modules will beat the heat on bus stops. their angular design and water flow cavity create a stable and cooling microclimate.</p>

			<p><b>Cowave</b></p> <p>Cowave is a shading device for a car's front and rear windshield, which provides shade from sun while the car is parked in open. It features a retractable stretchable fabric cover which helps in reducing the heat trapped inside the cabin.</p>
			<p><b>WovenFresh</b></p> <p>WovenFresh is a two level fruit display that uses double cooling and capillary action to keep fruits fresh for longer. It offers an innovative solution for street vendors in Delhi's hot summers.</p>
			<p><b>Thermal insulated milk crate design for refer less distribution of milk products.</b></p> <p>Designing thermal insulated milk crates and distribution systems to reduce energy requirement of the refer vehicle.</p>
			<p><b>Crate Guard for EPS fish containers</b></p> <p>A protective jacket designed for EPS fish crates to shield against scratches, cracks and wear. It features an integrated handle for easy lifting which flushes to seal the crate with the upper lid eliminating the use of vinyl tape for sealing.</p>
			<p><b>Redesign of neck fan</b></p> <p>Shoulder mounted fan and air filter system which shields from urban heat island effect and air pollution</p>
			<p><b>Redesign of a safety helmet</b></p> <p>Safety helmet with a unique dual-shell design that enhances ventilation and comfort while ensuring protection.</p>

## 6 List of Thesis Topics (Batch that completed Thesis in May 2025) Section - A

S. No	Name	Roll No.	Topic
1.	ADITYA RAJ SINGH PALIWAL	SPA/NS/ID/2023/ 443	<b>TacTable</b> A table to enable people with visual impairments practice 'Chikankari', allowing for the tactile nature of the embroidery transform touch into the medium of expression and communication.
2.	AKSHITA MALVIYA	SPA/NS/ID/2023/ 444	<b>InSink</b> A built-in appliance that integrates the sink with a composter utilising organic waste in household kitchens enabling waste management along with closing the loop.
3..	AMAN KUMAR	SPA/NS/ID/2023/ 445	<b>Poshan Dabba</b> Poshan Dabba is a Mid-Day Meal distribution system for primary schools. It aims to achieve an efficient, sustainable, and equitable food delivery system that optimises, maintains food quality and ensures timely distribution to all schools in a cluster.
4.	ARUN JOHNY	SPA/NS/ID/2023/ 447	<b>Kizhi</b> A food packaging solution using banana leaves that acts as a lifeline by preserving the food quality and making the distribution during flood disasters easier
5.	BHAVA HARINI B	SPA/NS/ID/2023/ 448	<b>Tinkable</b> Tinkable is a workstation that fosters an innovative mindset and encourages exploratory learning in tinkering labs (set up in Schools) by providing them with subject-specific kits
6.	FARHAN SABIH	SPA/NS/ID/2023/ 450	<b>Brixel</b> An interactive building block game that doubles as a canvas for painting and artistic expression inviting interaction between parents and children.

7.	GARGI JHA	SPA/NS/ID/2023/451	<b>In.stance</b>  A playful, game-like product for pre-teens that gently uncovers their cognitive and motor strengths tied to shooting sports, seamlessly engaging kids while offering scouts a quiet window into emerging talent.
8.	J. AASHIMAN	SPA/NS/ID/2023/452	<b>Sound in motion</b>  An interactive soundscape that fabricates music through movement. "Sound in motion" uses battle rope to encourage a rhythmic and holistic experience to enhance the wellness of users.
9.	MADHURI	SPA/NS/ID/2023/453	<b>Pine Needle Pod</b>  The Pine Needle Pod is a hybrid machine that helps women artisans process pine needles for traditional weaving crafts. It saves time and effort by boiling and untangling needles while promoting the eco-friendly use of this abundant natural resource.
10.	NEEHARIKA GARG	SPA/NS/ID/2023/454	<b>JeevAasan</b>  A system-based solution that eases healthcare workers' burden by streamlining vitals recording, monitoring and printing OPD cards thereby reducing repetitive tasks; enabling better focus on patient care.
11.	OISHEE SAHA	SPA/NS/ID/2023/455	<b>Inky Days</b>  A hands-on printing kit that revives the traditional art of letterpress by enabling users to create personalised prints in an accessible modern format.
12.	PRAGYA SINGH KATHARIA	SPA/NS/ID/2023/456	<b>Swift Seam</b>  A handheld sewing machine to for home-sewers to make the process efficient and easy for all skill levels.
13.	PRANIT	SPA/NS/ID/2023/	<b>Sixth Sense Synth</b>

	AVINASH WATH	457	A hip-hop companion that enables the creators to connect better with the audience by offering an immersive and motivational feedback loop to enhance performance and flow state
14.	PRATIMA SINGH	SPA/NS/ID/2023/458	<b>Ecocane</b> A sugarcane juicer that closes the circular economy loop by upcycling the sugarcane waste (bagasse) generated and directly processing them into useful products.
15.	RISHIKA GUPTA	SPA/NS/ID/2023/459	<b>U-Nani Care</b> A home kit for respiratory therapy that harnesses the wisdom of Unani therapy enabling people to recognise its long-lost benefits
16.	SAKET MAROTI SAHARE	SPA/NS/ID/2023/460	<b>Sangwari</b> A toolkit that preserves the Dokra tradition by enabling users to co-create with artisans, turning a century's old craft into an engaging, shared experience.
17.	SMRITI GOGIA	SPA/NS/ID/2023/461	<b>Flaverse</b> A customisable spice dispenser that enhances and enables the cooking experience by dispensing spices for freshness, efficiency and also functions as a learning aid.
18.	SOUMYAJIT BAGCHI	SPA/NS/ID/2023/462	<b>Nuro Luma</b> A lamp that aids in meditation by monitoring the users' daily progress and providing real time feedback for neuro training.
19.	SOYIMSANEN AIER	SPA/NS/ID/2023/463	<b>Bam-BQ</b> BeeKind is a portable and safe bee-hive relocation system for moving bees to a safer environment for a sustained human-bee life existence.
20.	SREYA	SPA/NS/ID/2023/	<b>Elam</b>

	THOMAS	464	A cardamom drying and sorting machine that empowers small scale farmers in Kerala to process and grade their produce at the farm level, removing the dependency on middlemen.
21.	SRISHTI INDRA PRABHAKAR	SPA/NS/ID/2023/465	<b>BeeKind</b>  BeeKind is a portable and safe bee-hive relocation system for moving bees to a safer environment for a sustained human-bee life existence

**7) Visits of the eminent scholars, delegations, special lectures**

Special lectures: Special Lecture by Ms. Aditi Parikh, Co-Founder, Totem Studio, on “ Crafting research into design entrepreneurship” on 5th of November, 2024.

**8) Conferences, Exhibitions, Seminars, or workshops organized**

S. No.	Name of the Organizing Faculty	Details of the Event	Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)	Dates
1.	Dr. Parag Anand Meshram	Design Thinking Boot Camp with Collaboration with Delhi University	Workshop	13th to 17th June, 2024
		D'Verse Design Awards in Collaboration with D-Arc Build	Workshop and Seminar	3rd to 5th August, 2024
		Installation design with collaboration with I-DAC	Exhibition	3rd to 6th April 2025
		Design Degree Show 2025 (graduating show of the Department of Industrial Design	Exhibition	17th to 20th May 2025

2.	Dr. Aditi Singh	Design Thinking Boot Camp with Collaboration with Delhi University	Workshop	13th to 17th June, 2024
		D'Verse Design Awards in Collaboration with D-Arc Build	Workshop and Seminar	3rd to 5th August, 2024
		Installation design with collaboration with I-DAC	Exhibition	3rd to 6th April 2025
		Design Degree Show 2025 (graduating show of the Department of Industrial Design)	Exhibition	17th to 20th May 2025
		D'Verse Design Awards in Collaboration with D-Arc Build	Workshop and Seminar	3rd to 5th August, 2024
		Installation design with collaboration with I-DAC	Exhibition	3rd to 6th April 2025
		Design Degree Show 2025 (graduating show of the Department of Industrial Design)	Exhibition	17th to 20th May 2025

## 9 Achievements of Students

Neeharika Garg (SPA/NS/ID/2023/454) and Smriti Gogia (SPA/NS/ID/2025/461)

from Second Year, Fourth Semester their design is among the top 50 in Wipro iDesign Challenge 2025.

### 9) A. Extra Co-Curricular Activities

S.No.	Name of the Student	Extra Co-Curricular Activities
1.	Stuti Gupta (ID/488)	First Position in table tennis (singles) in Mini Athlos(31st August to 1st September, 2024)



2.	Stuti Gupta (ID/488)	Second Position in Badminton (singles) in Mini Athlos(31st August to 1st September, 2024)
3.	Stuti Gupta (ID/488)	First Position in table tennis (singles) in Athlos (Mid October, 2024)
4.	Stuti Gupta (ID/488)	First Position in table tennis (girls doubles) in Athlos (Mid October, 2024)
5.	Second Semester (batch 2024-26)	Created a booth with one side being Kalarasa (Anybody can paint) product installation and other side had reflected connections as another product. Students worked for its production and exhibited it for 3 days in iDAC Exhibition which took place in NSIC Okhla grounds on 3rd to 5th April, 2025

## 10 Extra Co-Curricular Activities

S.No.	Name of the Faculty	Extra Co-Curricular Activities
1.	Dr. Parag Anand Meshram	Participated in UX Now Conference in 2025
		Participated in Auto Expo Exhibition Jan 2025
		Participated in India Design Feb 2025
		Furniture Design, Development and production for SPA New Delhi
		Hosted student visit of Saintgits College of Design
		Study Tour and industry visit to Baddi and Kasauli
		Documentary Screening in the Industrial Design Department
		Carrom Competition in the Department

		Workshop hosted by the Department on Figma and V N Software
2.	Dr. Aditi Singh	Participated in UX Now Conference in 2025
		Participated in Auto Expo Exhibition Jan 2025
		Participated in India Design Feb 2025
		Furniture Design, Development and production for SPA New Delhi
		Hosted student visit of Saintgits College of Design
		Study Tour and industry visit to Baddi and Kasauli
		Documentary Screening in the Industrial Design Department
		Carrom Competition in the Department
		Workshop hosted by the Department on Figma and V N Software
3.	Sushil Ichhya Vijay	Participated in UX Now Conference in 2025
		Participated in Auto Expo Exhibition Jan 2025
		Participated in India Design Feb 2025
		Furniture Design, Development and production for SPA New Delhi
		Hosted student visit of Saintgits College of Design
		Study Tour and industry visit to Baddi and Kasauli
		Documentary Screening in the Industrial Design Department
		Carrom Competition in the Department

		Workshop hosted by the Department on Figma and V N Software
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**11) Any other information of Relevance (eg. Outreach Activities)**

Display and Exhibition of Graduating students Thesis Projects in India Habitat Centre on 17th to 20th May 2025.

Stop Motion animation workshop conducted in India Habitat Centre.

SPA alumni and students interaction at India Habitat Centre.



## 2.7 DEPARTMENT OF LANDSCAPE ARCHITECTURE

**1. Name of the Department:**

**Department of Landscape Architecture**

**2. Names of Academic Programs offered by the Department:**

- Master of Architecture (Landscape Architecture)
- Ph.D Program in Landscape Architecture

**3. Year of establishment of the Department:**

**1971**

**4. Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
1.	Dr. Aarti Grover	Ph.D. M.L. Arch; B. Arch	Head of the Department & Associate Professor	Landscape Urbanism, Inclusive Urban landscapes, Gender-Sensitive Urban Environment, Urban Ecology, Habitat Design & Zoological Parks Design	<ul style="list-style-type: none"> <li>• Registered with Council of Architecture</li> <li>• Fellow member of IIA</li> <li>• Fellow member of ISOLA</li> <li>• Associate Member of IIID</li> </ul>	CA/2001/27327

**4A. Details of teaching work undertaken in the Department**

<b>S No.</b>	<b>Name of the Faculty</b>	<b>Semester</b>	<b>Subjects (Theory and Studios)</b>	<b>Hours/Week</b>
1.	Dr. Aarti Grover	I	LA1.05 Landscape Architecture Studio-I	6
		II	LA2.03 Planting Design, Management & Landscape Economics	1
		II	LA2.04 Landscape Architecture Studio-II	3
		II	LA2.06 Institutional Elective	1
		III	LA3.02 Dissertation	1
		III	LA3.04 Landscape Architecture Studio-III	6
		III	LA3.06 Institutional Elective	1
		IV	LA4.02 Landscape Architecture Studio-IV	9

**4B. Details of teaching work in other Departments**

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Semester</b>	<b>Subjects (Theory and Studios)</b>	<b>Hours/Week</b>
1.	Dr. Aarti Grover	Ph.D. RM Coursework on 24.09.2024	RM-I, UNIT-III, Framing Research Problem and Research Design	4 (Special Lecture)

**4C. Details of teaching work undertaken by Contract Faculty**

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Semester</b>	<b>Subjects (Theory and Studios)</b>	<b>Hours/Week</b>
1.	Ms. Poonam Saini	I	LA1.04 Landscape Engineering I	1.5
		I	LA1.05 Landscape Architecture Studio-I	6
		II	LA2.03 Planting Design, Management & Landscape Economics	1
		II	LA2.04 Landscape Architecture Studio-II	2
		III	LA3.02 Dissertation	1
		III	LA3.04 Landscape Architecture Studio-III	7.5
		IV	LA4.01 Landscape Project Management and Professional	1
		IV	LA4.02 Landscape Architecture Studio-IV	12

**4D. Details of teaching work undertaken by Visiting Faculty EVEN SEMESTER (Jan - May 2025)**

<b>S. No.</b>	<b>Name of Visiting Faculty</b>	<b>Subject Code</b>	<b>Lecture Hours/Week</b>	<b>Studio Hours/Week</b>	<b>Total Hrs.</b>
1.	Ms. Ayesha Mathur	<b>LA2.04</b> , Landscape Architecture Studio-II	N/A	8	9

		<b>LA2.06</b> , Institutional Elective	1	N/A	
2.	Mr. Mayank Kaushik	<b>LA2.04</b> , Landscape Architecture Studio-II	N/A	9	9
3.	Dr. Gauhar Mahmood	<b>LA2.04</b> , Landscape Architecture Studio-II	N/A	8	10
		<b>LA2.05</b> , Departmental Elective	2	N/A	
4.	Dr. Swati Grover	<b>LA2.01</b> , Remote Sensing & GIS based Land Information System	2	N/A	2
5.	Ms. Savita Bhandari	<b>LA4.01</b> , Landscape Project Management and Professional Practice	1	N/A	10
		<b>LA4.02</b> , Landscape Architecture Studio- IV	N/A	9	
6.	Sh. Krishan Singal	<b>LA4.02</b> , Landscape Architecture Studio- IV	N/A	9	9
7.	Ms. Nandini Rewari	<b>LA4.02</b> , Landscape Architecture Studio- IV	N/A	9	9

### ODD SEMESTER (Aug-Dec 2024)

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours /Week	Studio Hours/Week	Total Hrs.
1.	Ms. Ayesha Mathur	<b>LA1.05</b> , Landscape Architecture Studio-I	N/A	8	10



		<b>LA3.01,</b> Landscape Engineering – II	2	N/A	
2.	Ms. Nandini Rewari	<b>LA1.05,</b> Landscape Architecture Studio-I	N/A	11	11
3.	Sh. Mayank Kaushik	<b>LA1.05,</b> Landscape Architecture Studio-I	N/A	11	11
4.	Dr. Gauhar Mahmood	<b>LA1.02,</b> Hydrology & Geomorphology	2	N/A	8
		<b>LA1.05,</b> Landscape Architecture Studio-I	N/A	6	
5.	Dr. Monika Koul	<b>LA1.03,</b> Ecology, Plant Taxonomy and Plant Physiology	2	N/A	2
6.	Dr. Shashank Shekhar	<b>LA1.01,</b> Geology	1	N/A	1
7.	Mr. Vimal Singh	<b>LA1.01,</b> Soils	1	N/A	1
8.	Ms. Savita Punde	<b>LA3.04,</b> Landscape Architecture Studio - III	N/A	5	5

9.	Ms. Savita Bhandari	<b>LA3.04,</b> Landscape Architecture Studio - III	N/A	5	5
10.	Sh. Krishan Singal	<b>LA3.04,</b> Landscape Architecture Studio - III	N/A	6	6

#### 5. Details of the studio work undertaken by the Students

S. No.	Semes- ter	Title of the Studio Assignment	Description
1.	I	Studio Problem - 1; Book Review:	In order to foster a culture of reading and translating it into illustrations, sketches and diagrams, students are encouraged to engage with relevant chapters and books providing an insight into the field of Landscape Architecture. They apply their cognitive skills to creatively showcase comprehension of each chapter along with interpretations in brief.
		Studio Problem - 2; Urban Landscape Mapping Exercise:	The objective of this exercise is to systematically document various aspects of a given space, encompassing its physical, social, and ecological characteristics. Through the creation of graphical maps and illustrations using secondary data, students effectively. Communicate the essence of the designated spaces. This exercise facilitates the development of skills in documenting and portraying built environments. The selection of sites, include Urban Landscapes, Movement Corridors, City and District Parks, Memorial Landscapes, etc. that offer diverse landscapes for analysis. Each case study highlights unique landscapeparameters, fostering extensive discussion and

			lays a solid groundwork for the design studio to inculcate design language into their vocabulary
		Studio Problem - 3; Children's Play Area:	To introduce the concepts of landscape design, students engage in understanding scale and organizing spaces using landscape elements i.e. modulating landforms and planting design. Through innovative design concepts, students demonstrate their ability to create a park that is both stimulating and safe for children from the age-group 5 to 12. To depict environmental sensitivity and inclusivity in their designs, that are conducive to their psychological and physiological growth, emphasis is placed on preserving and retaining the existing site elements and integrate them into landscape design proposal
2	II	Studio Problem: Growth Paradox	<p>The studio focuses on rethinking urban development where students are asked to think about how to weigh economic growth with ecological conservation and social justice through the case of National Capital Territory of Delhi. The region is studied in five quadrants and the parameters of land, water, and</p> <p>vegetation are analyzed by the students in order to comprehend the developmental problems. One of the focuses of the project is the shift in thinking through indicators beyond GDP-focused thinking to models that focus on human well-being and the health of the ecosystem. Using watershed mapping, stakeholder analysis, and multispecies and considering students come up with speculative landscape proposals that combat the commodification of nature in addition to empowering marginalized groups. The result is an overarching design agenda that proves other growth paradigms that can support people and planet by way of resilient, culturally-aware interventions.</p>

3.	III	Studio Problem: Sustainable Urban Landscapes: Re- development for Proposal District Centres	The exercise focuses on preparing landscape redevelopment proposal for urban civic spaces through applying sustainability principles to district centres of Delhi. Students study some chosen sites including Mangalam Place, Janakpuri, Netaji Subhash and Shivaji Place district centres and study the existing land use in relation to the Master Plan provisions to identify and define the fragmented development patterns. The project emphasizes on reclamation of public spaces by providing an effective system of circulation, long-term sustainable landscape management to handle water, energy efficiency, and creating wildlife habitats. Students come up with detailed redevelopment plans that aid in the preservation of existing flora-fauna and develop meaningful spaces that are sensitive as well as responsive to local Indian conditions, with provision of hardscape-softscape elements that could flexibly be used by the community.
4.	IV	Thesis	Students apply landscape planning and design theories to create ecologically sensitive design proposals, utilizing appropriate research tools and innovative interventions. Key projects include waterfront developments, cultural heritage landscapes, quarry eco-restorations, biodiversity parks, and urban landscapes such as district parks and botanical gardens. Additionally, students explore ecological tourism projects, including eco-parks and tourist villages. This exercise aims to equip students with the skills to develop sustainable and inclusive designs, enriching a deep understanding of ecological and cultural contexts in landscape architecture.

## 6. List of Thesis Topics (Batch that completed Thesis in May 2024)

S.No.	Name of the Student	Thesis Topic	Name of Guide
1.	Akanksha Patel	SPA/NS/LA/2022/720	Landscape Design Proposal for Rejuvenation of Ecological & Cultural Heritage of Dwaraka, Gujarat
2.	Akshat Singh Modi	SPA/NS/LA/2022/721	Turning Back to Yamuna Rejuvenation of Western Yamuna Floodplains from Wazirabad Barrage to Old Yamuna Bridge.
3.	Anton Joshil J	SPA/NS/LA/2022/722	Landscape Design Proposal for Manakudy Eco- Conservation Park, Kanyakumari
4.	Arkamitra Haldar	SPA/NS/LA/2022/723	Landscape design for Lohia Rivulet Waterfront, Greater Noida
5.	Arnab Mukherjee	SPA/NS/LA/2022/724	Landscape Design Proposal for redevelopment of IEST Campus, Shibpur,
6.	Balraj Singh	SPA/NS/LA/2022/725	Landscape Design Proposal for District Park at Shivaji Road, Karampura, New Delhi
7.	Bolli Aparna Naresh	SPA/NS/LA/2022/726	Landscape Design Proposal for Biodiversity Park, Baner, Pune
8.	Debapriya Das Bhowmik	SPA/NS/LA/2022/727	Landscape Design Proposal for AIIMS Campus, Rewari, Haryana
9.	Emmanuel Thaliath	SPA/NS/LA/2022/728	Landscape Design Proposal for Veli Park Tourist Village, Trivandrum
10.	H Lalremruati	SPA/NS/LA/2022/729	Landscape Design Proposal for Re-development for Lammual

11.	KM Varsha Maurya	SPA/NS/LA/2022/730	Landscape Design Proposal for District Park at Kanihar, Prayagraj, Uttar Pradesh
12.	Nandana Menon	SPA/NS/LA/2022/731	Traces - A landscape Design Proposal for Quarry
13.	Niveditha Vinod B	SPA/NS/LA/2022/732	Landscape Design Proposal for Chaliyam's Heritage Coast and Beachfront, Kozhikode, Kerala
14.	Parineeta Soni	SPA/NS/LA/2022/733	Landscape Development of Sanchi University, Salamatpur
15.	Prasoon P	SPA/NS/LA/2022/734	Landscape Design Proposal NIT Campus, Cuncolim, Goa
16.	Pulapakura Deepthi	SPA/NS/LA/2022/735	Landscape development of IDL lake eco park, Hyderabad, Telangana
17.	Shweta Vaishnav	SPA/NS/LA/2022/736	Landscape development of Ecological Park on a degraded mining site of Dhor, Jharkhand
18.	Sidharth Sahoo	SPA/NS/LA/2022/737	Landscape Design Proposal for Samaleswari Temple Precinct, Sambalpur, Odisha
19.	Simran Jaiswal	SPA/NS/LA/2022/738	Landscape Design Proposal for Ecological Park, Laxamgarh, Rajasthan, Resurrecting the Native Ecology
20.	Supriya Shah	SPA/NS/LA/2022/739	Landscape Design Proposal for Viraat Ramayan Temple Complex, East Champaran, Bihar
21.	Swati Singh	SPA/NS/LA/2022/740	Proposed Landscape Design for Redevelopment of Ganeshkhind Botanical Garden, Pune: A Contemporary Approach.
22.	Tisha Joe	SPA/NS/LA/2022/741	Landscape Design Proposal for Waterfront Development, Mangalore

23.	Vaisakh B	SPA/NS/LA/2022/742	Landscape development of Karapuzha dam Tourism Project, Wayanad, Kerala
24.	Vaishnavi Namdev Nagare	SPA/NS/LA/2022/743	Landscape Design Proposal for Eastern Waterfront, Mumbai

## 7. Details of the Ph.D. Thesis Topics

S.No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
1.	2021	Ms. Poonam Saini	Integrating Socio-ecological Perspective in Cultural Ecosystem Services Valuation: A Case of City Forests of Delhi	Dr. Aarti Grover
	SPA/NS/PH.D/261/2020- 21			
2..	2021	Ms. Meghana K Raj	Community Perception and Evaluation of Open Spaces within Industrial Estates and Townships -Case of Bengaluru	Dr. Aarti Grover
	SPA/NS/PH.D/279/2021- 22			
3.	2022	Sh Sandipan Chatterjee	Engagement of Colonial industrial heritage with the Landscapes	Dr. Aarti Grover
	SPA/NS/PH.D/307/2022- 23			
4.	2023	Sh Ankur Jyoti Dutta	Impact of Culture on Riverine Landscape	Dr. Aarti Grover
	SPA/NS/PH.D/321/2022- 23			
5.	2023	Ms. Snehal Mathur	Investigating the association between Urban Landscape Characteristics and Avian Fauna	Dr. Aarti Grover
	SPA/NS/PH.D/335/2023- 24			

**8) Visits of the eminent scholars, delegations, special lectures**

**8A) Details of Special lectures undertaken in the Landscape Architecture Department**

<b>S.No.</b>	<b>Date</b>	<b>Name of the Experts</b>	<b>Topic of Special Lecture</b>
1.	09.04.2025	Ms. Hina Zia	Water Management

**9. Details of the Research Projects undertaken**

<b>S. No.</b>	<b>Name of the Project</b>	<b>Funded/ sponsored by</b>	<b>Name(s) of other Faculty in the Team (if applicable)</b>	<b>Name of the Project Coordinator</b>
1.	Redevelopment of Streets and Public Space – Model Town Area Jalandhar	Municipal Corporation of Jalandhar	Member - Dr. Aarti Grover Member-Dr. Poonam Saini	Prof. (Dr.) Sewa Ram
2.	Maha Kumbh 2025 – Study on Planning, Infrastructure, Governance, Transport and Mobility	Govt. of Uttar Pradesh	Member - Dr. Aarti Grover Member-Dr. Poonam Saini	Prof. (Dr.) Poonam Prakash

**10. Details of Membership in Committees/ Editorial Boards outside the School**

<b>S. No</b>	<b>Name of the faculty</b>	<b>National Committees</b>	<b>International Committees</b>	<b>Editorial/Reviewer Boards</b>
1.	Dr. Aarti Grover	1. Bureau of Indian Standards (BIS) – Principal Member for the Panel of Landscaping, Signs and Outdoor Display Structures		1. International Conference of Multidisciplinary Aspect of Build Environment (ICoMABE) - Member, Reviewer Board



		2. Central Zoological Authority (CZA)- Member, Expert Group of Zoo Designing		2. Biannual International Peer - Reviewed Journal - Journal of Global Resources (JGR) - Member, Editorial Board & Reviewer
				3. Journal of Indian Institute of Architects - Member, Reviewer Board
				4. India-Netherland based Knowledge platform, My Livable City - Member, Editorial Team
				5. Anveshan, IIA International Research Conference 2024- Member, Reviewer Board
				6. Design+Theory Mimar Sisan Fine Arts University, Istanbul – Member, Advisory Board

**11. Papers presented in Seminars, Workshops, Conferences, etc.**

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National / International)</b>
1.	Dr. Aarti Grover	Gender Friendly Cities and Spaces	Invited as a distinguished speaker at a webinar organized by Department of	06.02.2025	National

2.	Dr. Aarti Grover	Gender Equity in Architecture: Pattern Analysis and Future Prospects	Invited as a distinguished speaker at International Conference of Women Architects	08.11.2024 to 10.11.2024	International
3.	Dr. Poonam Saini and Dr. Aarti Grover	Theoretical and Empirical insights from Ecosystem Services Research: Encouraging Evidence-based Decision-making	Presented a poster at International Conference on Sustainable Development (ICSD)	19.09.2024	International
4.	Dr. Poonam Saini	Participatory Research Methods: Integrating socio cultural perspectives in valuation of urban landscapes	Invited as a speaker for an online training program on 'Research Approaches and Methods in Architecture' organized by COA-TRC and BKPS College of Architecture, Pune	22-05-2025	National

## 12. Achievements of Students

### 12A. Publications

S. No.	Name of the Student and Faculty	Publication
1.	Ms. Shweta Vaishnav, Dr. Poonam Saini, Dr. Aarti Grover	Research article <b>The Climate Decade and Ecosystem Restoration in India: Landscape Design Proposal to Restore Degraded Coal Mining Site at Dhori, Ranchi</b> in International Journal of Research and Analytical Reviews (IJRAR), Volume 11, Issue 02, Pg 488-495, May 2024, E-ISSN: 2348-1269, P-ISSN: 2349-5138
2.	Ms. Shweta Vaishnav, Dr. Poonam Saini, Dr. Aarti Grover	Research article <b>Climate Catastrophes: Analyzing the Impact of Changing Landscape of Yamuna Floodplains on Livelihood of Women</b> in International Journal of Latest Research in Engineering and Management (IJLREM), Volume 08, Issue 03: Pg 69-79, May 2024, ISSN: 2456-0766

## 13. Achievements of Faculty Member

### 13A. Publications

S No.	Name of the Faculty	Publications in International Journals
1.	Dr. Aarti Grover (As co-author)	Research article: <b>Rivers of Faith: Understanding Cultural Adaptations in the Brahmaputra Basin</b> in Esempi di Architettura, Volume 12, Pg 215-224, 2025, E-ISSN: 2035-7982
2.	Dr. Aarti Grover (As co-author)	Research article: <b>Life along the small Ghats of the Ganga: Unveiling the role of Varanasi's Ghats in sustaining its Socio-Religious Fabric</b> in International Journal of Research Culture Society (IJRCS), Volume 08, Pg 73-29, 2024, E-ISSN: 2456-6683

3.	Ms. Poonam Saini and Dr. Aarti Grover	Research article: <b>When Conservation Transcends Conversion, a 'Smart City' is Born: Time to conserve the depleting Basai wetlands of Haryana</b> in Journal of The Indian Institute of Architects (JIJA), Volume 89, Issue 06, Pg 32-36, 2024, ISSN: 0019-4913
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## 2.8 DEPARTMENT OF PHYSICAL PLANNING

**1. Name of the Department:**

**Physical Planning**

**2. Names of Academic Programs offered by the Department:**

- Bachelor of Planning
- Integrated B. Plan and M. Plan
- Ph.D.

**3. Year of establishment of the Department:**

**1989**

**4. Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Professional Bodies
1.	Prof. Dr. Ashok Kumar	M.Sc. Geography; MP (URP); Ph.D.	Professor and Head	Planning Theory; Water Sensitive Planning; Infrastructure planning and Management	Fellow, ITPI
2.	Prof. Dr. Mayank Mathur	B. Arch, M. Housing, PG Dip. in Housing Planning and Building, The Netherlands, Ph.D.	Professor and Dean (Student Affairs)	Housing and Community Planning, Urban Design, Design of Human Settlements	Fellow Member, ITPI; Member, IIA; Member, IIPA; Registered with COA

3.	Prof. Dr. Rabidyuti Biswas	B.E (Civil), Master of Regional Planning, Ph.D.	Professor and Dean (Planning and Development)	Planning Techniques, Infrastructure Planning and Management,	Fellow ITPI;
4.	Prof. Dr. Poonam Prakash	B.Arch, M.Planning (Housing), Ph.D.	Professor and Head of the Department	Housing	ITPI, International Sociological Association
5.	Dr. Priti Deo	M.A. (Geography), M.Planning (Regional Planning), Ph.D	Assistant Professor	Regional Planning, Geo Informatics Systems (GIS), Demography and Urbanization, Planning Techniques	Associate Member, ITPI, Member, Regional Science Association, Member, National Association of Geographers, Member, Institute of Urban Transport, Member, Indian Society for Remote Sensing
6.	Mr. Papiya Bandyopadhyay Raut	M.A. (Geography), M.Planning (Regional Planning),	Assistant Professor	Regional Planning Rural Development GIS and Remote sensing.	Associate Member, ITPI
7.	Mr. Piyoosh Singh	B. Arch, MCP (Masters in City Planning)	Assistant Professor	History of settlements. Site Planning, Neighbourhood design	COA Registered, Associate Member, ITPI
8.	Dr. Sairam Dasari	B.Tech (Planning), M. Plan	Assistant Professor	Active Mobility, Transport Demand	Institute of Urban Transport (IUT), Member and

		(Transport Planning), Ph.D (Transport Planning)		Modelling, Network Planning, Public Transprot	Associate ITPI	Member,
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#### 4A. Details of Teaching Work Undertaken in the Department

S. No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Prof. Dr. Ashok Kumar	III and IV  VI and VII  VII	Planning Theory - I Planning Theory - II Studios Dissertation Thesis	3 3 5 in each studio 2 4
2.	Prof. Dr. Mayank Mathur	V	Zonal Development Plan Studio Housing Dissertation Thesis Urban Design	5 3 2 6 2
3.	Prof. Dr. Rabidyuti Biswas	III, IV, VI, VIII	Planning Techniques II, Infrastructure Planning II, Water Security and Sustainable Planning and Development, Two Studios, Thesis	2 2 2 5 5 6
5.	Dr. Priti Deo (Joined on 17 March, 2025)	II, IV, VIII	Geoinformatics for Planning I, Site Planning Studio, Terminal Project/Thesis	3 11 11

6.	Mr. Papiya Bandyopadhyay Raut	IV, V, VII, VIII	Planning for Region	3
			Planning Studio: Regional Plan	11
			Ecology & resource planning	2
			Rural Resource Planning	2
			Planning Studio: Master Plan	11
			Thesis in Urban Planning Department	2
		MPlan (UP)	Thesis in Physical Planning Dept	6
7.	Mr. Piyoosh Singh	I, II, IV, VII, VIII	Culture and Cities	3
			Planning Communications-I	2
			Planning Studio-I	11
			Dissertation	2
			Cities in History	3
			Planning Communications-II	2
			Planning Studio-IV	11
			Thesis	6
			Thesis in Urban Planning Department	2
8.	Dr. Sairam Dasari	I, II, III, V, VI, VIII	Planning Techniques I	2
			Planning Studio - II	11
			Transport Planning I	2
			Land use and Transport aspects studio	11
			Transport Planning II	3



			Location theory and Land Economics	3
			Urban Informatics	2
			Thesis in Physical Planning	6

#### 4B Details of Teaching Work in other Departments

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Prof. Dr. Ashok Kumar	IV Different Semesters	Thesis in Urban Planning Urban Informatics in Planning	10 2
2.	Prof. Dr. Mayank Mathur	IV Semester	Thesis in Urban Planning	2
3.	Prof. Dr. Rabidyuti Biswas	IV Different semesters	Thesis in Urban Planning Urban Informatics in Planning	6 2
4.	Prof. Dr. Poonam Prakash	IV Sem	Thesis in Urban Planning	2
5.	Mr. Papiya Bandyopadhyay Raut	IV Semester	Thesis in Urban Planning	2
6.	Mr. Piyoosh Singh	IV Semester	Thesis in Urban Planning	2
7.	Dr. Sairam Dasari	IV Semester	Thesis in Urban Planning	2

**4C Details of teaching work undertaken by Visiting Faculty EVEN SEMESTER (Jan - May 2025)**

<b>S.No.</b>	<b>Name of Visiting Faculty</b>	<b>Subject Code</b>	<b>Lecture Hours/Week</b>	<b>Studio Hours/Week</b>	<b>Total Hours</b>
1.	Mr. Amaan Hasan	BPS 2.06		4	64
2.	Mr. Amaan Hasan	BPS 4.06		3	48
3	Ms. Parul Kapoor	BPS 2.06		1	16
4.	Ms. Parul Kapoor	BPS 4.06		3	48
5.	Ms. Sunita Bajaj	BPS 2.06		1	16
6.	Ms. Sunita Bajaj	BPS 4.06		1	16
7.	Mr. Ravi Inderjeet Singh	BPS 4.07		11	176
8.	Mr. R. Srinivas	BPC6.01		1	16
9.	Mr. Abhijeet Samanta	BPS 6.08		6	96
10.	Mr. Abhijeet Samanta	BPS 8.03		5	80
11.	Dr. Vaishali Gijre	BPS 8.03		5	80
12.	Mr. Sanjeev Saxena	BPC 8.01	2		32
13.	Dr. Smriti Ashok	BPC2.4	3		48
14.	Dr. Smriti Ashok	BPC6.06	3		48
15.	Dr. Uzma Azhar	BPC2.2	3		48

**ODD SEMESTER (Aug-Dec 2024)**

S. No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hours
1.	Mr. Amaan Hasan	BPS1.05		4	64
2.	Ms. Parul Kapoor	BPS1.05		2	32
3.	Ms. Sunita Bajaj	BPS1.05		1	16
4.	Ms. Shilpi Pathak	BPS1.07		11	176
5.	Mr. Ravi Inderjit Singh	BPS1.07		11	176
6.	Ms. Anu Punj	BPS1.07		11	176
7.	Ms. Uzma Azhar	BPC5.04	3		48
8.	Mr. R. Srinivas	BPS5.07		5	80
9.	Mr. Sanjeev Saxena	BPC7.02	3		48
10.	Mr. Rajesh Chandra Shukla	BPS 7.07		6	96
11.	Mr. Varun Amar Kaushik	BPS5.07		6	96
12.	Mr. Varun Amar Kaushik	BPE 7.05	2		32
13.	Mr. Abhijeet Samanta	BPS5.07		3	48
14.	Ms. Revathy Pradeep	BPS3.07		11	176
15.	Mr. Uday Kumar	BPS3.07		11	176
16.	Ms. Devrupa Paul	BP5.05	1		16

## 5 Studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	I	Planning Studio I	<p>The first semester studio majorly focuses on basic terminologies in planning. It would focus on observation skills and mapping skills as these are prerequisites for becoming a good planning professional.</p> <p>The entire studio is divided into two parts. In the first half students were introduced with basic concepts of planning, drafting skills and mapping techniques.</p> <p>Second half was about understanding the neighborhood concept and perceive the neighbourhood concept and theory through various case studies and study area in Delhi.</p>
2.	II	Planning Studio II	<p>This semester has two major activities: Land use study and Area Appreciation. The first exercise of land use study was designed to improve understanding of fundamental concepts in land use planning such as classification, hierarchy, permissibility, and compatibility, among others. Understanding the requirements and implications of primary activities in a specific land use. Students were assigned a specific land use to learn about through case studies of master plans from national and international cities as case studies. The second major activity of Area appreciation aimed to appreciate residential development (ideally on a neighborhood scale) in terms of its spaces, communities, and activities, as well as their interrelationships. Students were assigned to several sites in Delhi for this exercise, including group housing,</p>

S.No.	Semester	Title of the Studio Project	Description
			unplanned (slums, urban villages, and unauthorized colonies), employer housing, public housing, cooperative housing, and plotted housing.
3.	III	Land use and Transport aspect studio	The main objective of the introductory course in Transportation planning is to enable the students to appreciate the interaction between land use and transportation aspects, sustainable mobility and develop skills in conducting and analyzing various traffic and transportation surveys used in planning. For this studio exercise, Lajpat Nagar I & II of Delhi has been selected as the case study area. Initially students done the literature review to understand the integration of land use and transportation and also identification of evaluation parameters for ILUT. Students visited the site and collected the primary data in and around the of Lajpat Nagar I & II of Delhi and analyze the primary survey data. The study conclude with promoting sustainable mobility with keeping in mind the key principles of integration of land use and transport aspects and promotion of sustainable modes.
4.	IV	Planning Studio IV - Site Planning	This planning studio is aimed to cover a variety of topics related to Site Planning preparation process and application of techniques involved in site planning preparation. In this studio basically Site Planning will be prepared for the selected site of Bhopal. This helped the students to acquaint themselves with the planning system of a lower hierarchy of plan preparation in a detailed manner with respect to its location, topography, spatial, social and economic characteristics.

S.No.	Semester	Title of the Studio Project	Description
5.	V	Planning Studio on Zonal Development Plan	Local Area Plan (LAP) for core city area in Indore was undertaken as part of fifth-semester, third year Planning Studio for an area of 159 ha. It was prepared for 2035. Students followed a structured studio schedule, with a literature review to understand key concepts, through background studies, with extensive field surveys, mapping existing conditions using GIS tools. Analysis was done. Issues identified in various aspects and finally sector-wise proposals were made with design interventions. The final output included a Detailed Project Report.
6.	VI	Master Plan	Greater Dimapur Planning Area of Nagaland was taken up as a case study of the Master Plan exercise. In this studio, the students prepared rationales for making land and space related allocation decisions and demonstrated their understanding for complex relationships between people, activities and spaces at the city level. They were involved in background studies, conducted primary surveys and secondary data collection during the field surveys. This was further followed by analysis of data, finding out issues leading to policy framing and preparation of development code and land use allocations for future.
7.	VII	Regional Development Plan	Dharamshala district of Himachal Pradesh was selected for preparation of a Regional plan. In this studio, students understood the concept of region and regional planning. They took up background studies, conducted primary surveys and secondary data collection during field surveys. Optimal utilization of the natural resources, balanced economic

S.No.	Semester	Title of the Studio Project	Description
			development, providing growth impetus through generation of employment opportunity was the main area of focus. Finally the exercise came out with a proposed land utilization and proposed settlement hierarchy of the district.
8.	VIII	Terminal Project / Thesis	The Terminal Project for Bachelor of Planning students is a capstone exercise designed to integrate and apply the knowledge gained throughout the course. Each student selected an approved topic related to urban, rural, or regional development, finalized in consultation with the department. The project serves as a platform to demonstrate analytical, design, and planning skills through research, analysis and proposal formulation. Students presented their work and showing both technical proficiency and communication skills.
9.	VIII Integrated B. Plan - M. Plan	Planning Studio - Preparation of Special Plans based on contemporary planning policies of the government, such as smart city development plan, etc in the current times	In the Eighth semester Planning Studio students are required to undertake critical review of selected public policy (eg. transport, environment, housing, health etc.) its feasibility and spatial implications in a selected city. The purpose of this studio exercise is to navigate the students on how to analyse and assess a public policy, focusing on its implications and integration into a Master Plan, bridging the gap between policy design, implementation and statutory planning.  Through the policy analysis, students were required to develop competence for understanding the role of frameworks in spatial allocations.

## 6 List of Thesis Topics (Batch that completed Thesis in May 2025)

S.No.	Name	Roll No.	Topic
1.	Mohamed Afthab K. S.	BP/871/2021	Adaptive Infrastructure For Disaster Resilient Coastal Communities : The Case Study Of Chellanam, Kerala
2.	Aashish Raj	BP/871/2021	Regional Development Strategy for River Flood Prone Area, Patna District
3.	Ahsun Alam	BP/873/2021	Sustainable Urban Drainage System for Managing Stormwater Runoff: A Case Study of Zone F Delhi
4.	Anand P.	BP/875/2021	Landslide Mitigation in Hilly Region in Kerala: A Case Study of Meppadi, Wayanad
5.	Aneek Biswas	BP/876/2021	Assessing Urban Drainage System in Gurugram
6.	Angw Mushahary	BP/877/2021	Assessing Carrying Capacity of Urban Expansion in Guwahati
7.	Anurag Bhanoth	BP/880/2021	Effects of Industrialization on Tribal Communities in India: A Case Study on Thermal Power Station, Palwancha
8.	Ayush Basu Sengupta	BP/882/2021	Assessment of State Intervention in Low Income Housing: A Case Study of Delhi
9.	Bhukya Pavan Nayak	BP/883/2021	Integration of E-waste in Solid Waste Management
10.	Chinmayee Shambu Kalangutkar	BP/884/2021	Conflict Management in Urban Planning: A Case Study of Goa



S.No.	Name	Roll No.	Topic
11.	Devesh Patwari	BP/885/2021	Effects of Built Environment on Mode Choice: A Case Study of Delhi
12.	Dhanush Kumar S.	BP/886/2021	Assessing Sustainability of Small and Medium Towns: A Case Study of Thirumazhisai and Minjur
13.	Kenguva Gayathri	BP/890/2021	Planning Interventions to improve work-life balance and general well being
14.	Kumar Milind Kadam	BP/892/2021	Water Scarcity in Water Abundant Regions: Case Study of Dehrang Dam, Raigarh District
15.	Nandana Shaji	BP/897/2021	Assessing the performance of Non-Motorised Vehicle' infrastructure in the context of Urban Areas: A Case Study of Zone-D, Delhi
16.	Rahul Kumar Jha	BP/901/2021	Traffic Impact Assessment of TOD Node: A Case Study of Sarai Kale Khan MMTH
17.	Sarang S. Pillai	BP/903/2021	Assessment of Public Transport Effectiveness for resettlement Colonies in Delhi - A Case Study of Rajiv Ratan Awas, West Delhi
18.	Singarapu Vyshnavi	BP/904/2021	Planning for Intangible Cultural Heritage in Warangal
19.	Sunalika Singh	BP/905/2021	Planning Public Transport System Based on City Scale
20.	Taraswin H. S.	BP/907/2021	The impact of Land Speculation on Urban Expansion: A Case Study of Dehradun, Uttarakhand
21.	Thahseen Shameem	BP/908/2021	Assessing the impacts of Over Tourism on Transportation Systems: A Case Study of Mussoorie

<b>S.No.</b>	<b>Name</b>	<b>Roll No.</b>	<b>Topic</b>
22.	Umang Manhar	BP/909/2021	Locational Criteria and Development Regulation for Quick Commerce Dark Stores - A Case of Zone-F, Delhi
23.	Unnati Chandrakar	BP/910/2021	Integrating Heat Action Plans and Policies in Master Plan: A Case Study of Delhi

#### **6A Details of the Ph.D. Thesis Topics**

<b>S. No.</b>	<b>Session Date with Year of Registration and Enrollment Number</b>	<b>Name of Scholar</b>	<b>Thesis Topic</b>	<b>Name of Research Supervisor(s)</b>
1.	SPA/NS/PhD/323/2023-24	Ms. Arti Kaushik	Water Sensitive Planning in India: A Case Study of City along the River	Prof. Dr. Ashok Kumar
2.	SPA/NS/PhD/342/2023-24	Ms Veena Vijay Pachpor	Comprehending Sanitation Services Provisioning in Informal Settlements in the NCT Delhi	Prof. Dr. Ashok Kumar Co- Supervisor: Prof. R. Biswas
3.	SPA/NS/PhD/272/2021-22	Mr. Ankush	Localisation of Storm Water: A Case of a Sub-Basin in the NCT of Delhi	Prof. Dr. Ashok Kumar

<b>S. No.</b>	<b>Session Date with Year of Registration and Enrollment Number</b>	<b>Name of Scholar</b>	<b>Thesis Topic</b>	<b>Name of Research Supervisor(s)</b>
4.	SPA/NS/PhD/299/2022-23	Ms. Shreya Malik	Assessment of Water Risks in the Barapullah Sub-basin	Prof. Dr. Ashok Kumar
5.	SPA/NS/PhD/298/2022-23	Mr Nimish Rajesh Laddha	Investigating the Politics of Planning Processes and its Promise for Social Equity: The Context of the Global South	Prof. Dr. Ashok Kumar
6.	SPA/NS/PhD/300/2022-23	Mr. Anish Grover	Large-scale Industrialization and Changing Nature of City and Regional Planning in India	Prof. Dr. Ashok Kumar
7.	SPA/NS/Ph.D./373/2024-25	Mr. Anurag Giri	Making Use of Used Water in Indian Cities: A Case of Delhi	Prof. Dr. Ashok Kumar
8.	SPA/NS/Ph.D./374/2024-25	Mr. Anubhav Jangra	Water Stress in Delhi: Causes, Impacts, and Pathways to Sustainable Urban Water	Prof. Dr. Ashok Kumar

S. No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
			Management	
9.	SPA/NS/PhD/312/2022-23	Ms. Nupur	Vulnerability Assessment of Handloom Weavers in Varanasi	Prof. Dr. Mayank Mathur Co- Supervisor: Dr. Ruchita Gupta
10.	SPA/NS/PhD/325/2023-24	Mr Abhishek Jain	Typo-Morphological Analysis a tool for Physical Revitalization of Traditional Neighbourhoods in Shahjahanabad	Prof. Mayank Mathur
11.	SPA/NS/PhD/262/2021-22	Mr. V.S. Raghavendra	Spatial Implications of Micro Enterprises in Bengaluru City	Prof. Dr. Mayank Mathur
12.	SPA/NS/PhD/238/2019-20	Ms. Kajal Goyal	Framework for Enhancing Blue-Green Infrastructure through Community Participation in an Urban Areas	Prof. Dr. Rabidyuti Biswas

S. No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
13.	SPA/NS/PhD/324/2023-24	Ms. Ayushi Garg	Developing a Water Security Assessment Framework in Indian Context	Prof. Dr. Rabidyuti Biswas
14.	SPA/NS/PhD/263/2021-22	Ms. Sheethal B.S.	Framing of Development Index for Policy and Planning Interventions at Block Level	Prof. Dr. Rabidyuti Biswas
15.	SPA/NS/PhD/297/2022-23	Mr. Akhil Das	Framework for Land-use Planning on River Sub Basin- A Case of (NCT) Delhi	Prof. Dr. Rabidyuti Biswas Co-Supervisor: Dr. Shuvojit Sarkar
16.	SPA/NS/PH.D./375/2024-2025	Mr. Radhika Modi	Developing a River-Human Relationship Framework: A Case Study of River Yamuna in the National Capital Territory (NCT) of Delhi	Prof. Dr. Rabidyuti Biswas
17.	SPA/NS/PhD/237/2019	Ms. Aarti Nagpal	Role of Peoples'	Prof. Dr. Poonam

S. No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
	-20		Participation in Sustainable Development at Local Level	Prakash Co-Supervisor: Prof. Dr. Shweta Manchanda
18.	SPA/NS/PhD/260/2020-21	Chitra S. Jain	Role of Citizen Participation in Master Plans: Indian Scenario	Prof. Dr. Poonam Prakash
19.	SPA/NS/PhD/326/2023-2024	Ms. Sreenandini Banerjee	Effectiveness of Indian Cities in Achieving Sustainability: A case of Smart Cities Mission in India	Prof. Dr. Poonam Prakash
20.	SPA/NS/PhD/215/2019-20	Ms. Swara Kirit Kumar Shah	Role of Diverse Interest Groups in Implementation of Street Vending Provisions	Prof. Dr. Poonam Prakash
21.	SPA/NS/PhD/233/2019-20	Ms. Parul Kapoor	Role of SPVs in Indian urban Infrastructure Projects	Prof. Dr. Poonam Prakash
22.	SPA/NS/PhD/231/2019-20	Ms. Tarisha Gaurav Desai	Developing conceptual	Prof. Dr. Poonam Prakash

<b>S. No.</b>	<b>Session Date with Year of Registration and Enrollment Number</b>	<b>Name of Scholar</b>	<b>Thesis Topic</b>	<b>Name of Research Supervisor(s)</b>
			framework to understand Indian cities having focus on Historical processes- A case study of Vadodara	

## 7 Details of the Ph.D. Thesis completed

<b>S. No.</b>	<b>Session Date with Year of Registration and Enrolment Number</b>	<b>Name of Scholar</b>	<b>Thesis Topic</b>	<b>Name of Research Supervisor(s)</b>
1.	SPA/NS/PhD/207/2018-19	Rashmi Ashtt	Role of Private Sector in Governance of Heritage Areas	Prof. Dr. Mayank Mathur
2.	SPA/NS/Ph.D/235/2019-20	Sheilja Singh	Planning Approach for Rejuvenation of Water Bodies: Case of NCT Delhi	Prof. Dr. Rabidyuti Biswas

## (8) Visits of the eminent scholars, delegations, special lectures

### (8A) Details of Special lectures undertaken in the Planning Department

<b>S. No.</b>	<b>Date</b>	<b>Name of the Experts</b>	<b>Topic of Special Lecture</b>
1.	3/5/2025	Dr. Prabhakar	Water security for IIT Delhi Smart campus Initiatives

<b>S. No.</b>	<b>Date</b>	<b>Name of the Experts</b>	<b>Topic of Special Lecture</b>
		Shukla	
2.	3/12/2025	Ms. Radhika Modi	Water Value and Water Security in Planning
3.	4/9/2025	Dr. Arvind Kumar Pandey	Leaveraging Municipal Bonds for Financing India's Urban Infrastructure: Problems and Prospects
4.	4/23/2025	Dr. Sheilja Singh	Water bodies and water security, Policies and Plans related to water bodies

## 9 Details of the Research Projects undertaken

<b>S. No.</b>	<b>Name of the Project</b>	<b>Funded/ sponsored by</b>	<b>Name (s) of other Faculty in the Team (if applicable)</b>	<b>Name of the Project Coordinator</b>
1.	Water Security and Sustainable Development. The project formally ended in September 2024.	Water Security and Sustainable Development Hub funded by the UK Research and Innovation's Global Challenges Research Fund (GCRF), grant number: ES/S008179/1.	R. Biswas and P.S.N. Rao	Prof. Dr. Ashok Kumar
2.	Development of Trip Generation manual for Indian cities	CSIR-CRRI	Dr. Sairam Dasari	Dr. Sairam Dasari
3.	Technical capacity building and	Tata Trust	Chandrani Bandhopadhyay	Prof. Dr. Poonam



<b>S. No.</b>	<b>Name of the Project</b>	<b>Funded/ sponsored by</b>	<b>Name (s) of other Faculty in the Team (if applicable)</b>	<b>Name of the Project Coordinator</b>
	organisational strengthening for planning and urban development for small towns in UP		Piyoosh Singh	Prakash
4.	Study of planning, infrastructure and transport for Kumbh	Government of U.P.	Sewa Ram Aarti Grover Sairam Dasari Karan Barpete Solanki ghosh Monika singh Poonam Saini	Prof. Dr. Poonam Prakash

#### 10 Details of the Consultancy Projects undertaken

<b>S.No.</b>	<b>Name of the Project</b>	<b>Name of the Client</b>	<b>Name(s) of the Faculty</b>	<b>Name of the Team Leader</b>
1.	Formulation of two separate GIS based Master Plan for ULB area of Champawat and Lohaghat under DLDA Champawat, Uttarakhand	TCPD Uttarakhand	Poonam Prakash, R. Biswas, Sanjay Gupta, P.S.N. Rao	Prof. Dr. Ashok Kumar
2.	Preparation of Three Model Villages in Arunachal Pradesh	NHPC	R. Biswas and Sanjay Gupta	Prof. Dr. Ashok Kumar
3.	Preparation of Two Regional Plan Vellore and Villupuram Regions in Tamil Nadu	TNTPD	R. Biswas, Sanjay Gupta, P.S.N. Rao, Chetna Singh	Prof. Dr. Ashok Kumar
4.	Preparation of Ex-LIDA Master Plan 2041	UPSIDA	Poonam Prakash, Ashok Kumar,	Prof. Dr. Rabidyuti Biswas

S.No.	Name of the Project	Name of the Client	Name(s) of the Faculty	Name of the Team Leader
			Sanjay Gupta, P.S.N. Rao, Ruchita Gupta	
5.	Traffic Demand Assessment for seven metro TOD nodes in Dwarka Sub city	LEA Associates	Sanjay Gupta	Dr. Sairam Dasari
6.	Traffic Demand Assessment for Delhi - SNB RRTS Corridor	NCRTC	Sanjay Gupta	Dr. Sairam Dasari

## 11. Details of Publications

### 11A. Scopus Indexed Journals

S.No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
1.	Prof. Dr. Ashok Kumar	Journal Article	International	Ashok Kumar, Nitin Singh, Anna Mdee, Shivani Singhal and Jaime Amezaga (2024) Opposition windows in Delhi's water utility privatization: going beyond the multiple streams framework, <i>Policy Studies</i> , DOI: 10.1080/01442872.2024.2393665
2.	Prof. Dr. Ashok Kumar	Journal Article	International	Kumar, A.; Biswas, R.; Modi, R.; Button, C. (2024) Place of Social, Cultural, and Ecological Water Values for Promoting Water Security in Delhi, India. <i>Water</i> , Vol. 16, No. 662.
3.	Prof. Dr. Ashok Kumar	Journal Article	International	Maheshwari Gupta, Rabidyuti Biswas, Ashok Kumar and Cecilia Tortajada, (2024) Consideration of water policies in the urban development plans of

S.No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
				Delhi: A collaborative planning perspective, <i>River</i> , pages 1-17. <a href="https://doi.org/10.1002/rvr2.94">https://doi.org/10.1002/rvr2.94</a>
4.	Prof. Dr. Mayank Mathur	Journal Article	International	Tiwari, P and Mathur M (2024) Integrating health in urban planning curriculum across Indian planning institutes, <i>Discover Public Health</i> , Volume 21, No.150 <a href="https://link.springer.com/article/10.1186/s12982-024-00278-8">https://link.springer.com/article/10.1186/s12982-024-00278-8</a>
5.	Prof. Dr. Mayank Mathur	Journal Article	International	Tiwari, P. and Mathur, M. (2024). Knowledge Mapping on Environmental Health in Context of City Planning. <i>Journal of Scientometric Research</i> , 13(2), 625-635. <a href="https://doi.org/10.5530/jscires.13.2.49">https://doi.org/10.5530/jscires.13.2.49</a> .
6.	Prof. Dr. Mayank Mathur	Journal Article	International	Tiwari, P and Mathur, M (2025). Health and urban planning: status and barriers from planners' perspectives, <i>Cities and Health</i> , <a href="https://www.tandfonline.com/doi/full/10.1080/23748834.2025.2491860?src">https://www.tandfonline.com/doi/full/10.1080/23748834.2025.2491860?src</a>
7.	Prof. Dr. Rabidyuti Biswas	Journal Article	International	Kumar, A.; Biswas, R.; Modi, R.; Button, C. (2024) Place of Social, Cultural, and Ecological Water Values for Promoting Water Security in Delhi, India. <i>Water</i> , Vol. 16, No. 662.
8.	Prof. Dr. Rabidyuti	Journal Article	International	Maheshwari Gupta, Rabidyuti Biswas, Ashok Kumar and Cecilia Tortajada,

S.No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
	Biswas			(2024) Consideration of water policies in the urban development plans of Delhi: A collaborative planning perspective, <i>River</i> , pages 1-17. <a href="https://doi.org/10.1002/rvr2.94">https://doi.org/10.1002/rvr2.94</a>
9.	Prof. Dr. Rabidyuti Biswas	Seminar Proceeding	National	Basu, Ritam and Biswas, Prof. Dr. Rabidyuti and Bandhyopadhyay Raut, Mrs. Papiya, (2024) Development Of An Urban Water Security Assessment Framework: A Case Study Of Rohtak City, Haryana (September 22, 2024). Available at SSRN: <a href="https://ssrn.com/abstract=5322339">https://ssrn.com/abstract=5322339</a> or <a href="http://dx.doi.org/10.2139/ssrn.5322339">http://dx.doi.org/10.2139/ssrn.5322339</a>
10.	Prof. Dr. Poonam Prakash	Journal Article	National	Planning Implications of Emergence of Gated Communities in Large Cities: Case of Delhi Saksham Mishra and Poonam Prakash
11.	Prof. Dr. Poonam Prakash	Journal Article	International	Banerjee, S., Prakash, P., Critical assessment of Measures of Sustainability and their applicability in the Indian context, <i>J. sustainable. development indicators</i> , 1(2), 2020600, 2025, DOI: <a href="https://doi.org/10.13044/j.sdi.d2.0600">https://doi.org/10.13044/j.sdi.d2.0600</a>
12.	Prof. Dr. Poonam Prakash	Journal Article	National	Ashu Chaudhary and Poonam Prakash (2025) Contextualising Urban Transformation Terminologies for Indian Cities, <i>ITPI Journal</i> , 22(2)

S.No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
13.	Dr. Priti Deo	Journal Article	International	Deo, P., Siddiqui, M.A., Siddiqui, L. Siddiqui, L., Naqvi, H. R., Faruque, U., & Dwivedi, D. (2024). An integrated approach for urban flood risk prediction using AHP-TOPSIS model: a case study of Jaipur region. Nat Hazards (2024). <a href="https://doi.org/10.1007/s11069-024-06965-8">https://doi.org/10.1007/s11069-024-06965-8</a>
14.	Dr. Priti Deo	Journal Article	International	Deo, P., Siddiqui, M. A., Ramiz, M., Siddiqui, L., Naqvi, H. R., Shakeel, A., & Dwivedi, D. (2024). Measuring the spatial dynamics of urban sprawl in Jaipur City. GeoJournal, 89, 108. <a href="https://doi.org/10.1007/s10708-024-11090-x">https://doi.org/10.1007/s10708-024-11090-x</a>
15.	Mr. Papiya Bandyopadhyay Raut	Seminar Proceeding	National	Basu, Ritam and Biswas, Prof. Dr. Rabidyuti and Bandhyopadhyay Raut, Mrs. Papiya, (2024) Development Of An Urban Water Security Assessment Framework: A Case Study Of Rohtak City, Haryana (September 22, 2024). Available at SSRN: <a href="https://ssrn.com/abstract=5322339">https://ssrn.com/abstract=5322339</a> or <a href="http://dx.doi.org/10.2139/ssrn.5322339">http://dx.doi.org/10.2139/ssrn.5322339</a>

## 11B Chapters in Edited Books

S.No.	Name of the Faculty member	Publication Type	National/ International
1.	Prof. Dr. Ashok Kumar	Book Chapter	International Maheshwari Gupta, Rabidyuti Biswas, and Ashok Kumar, (2024) 'Water Security Through Improved Planning, Policies, and Governance: Opportunities of U20 for Delhi and Bengaluru Under India's G20 Presidency' In: Firoz C, M., Dahiya, B., Rajendran, L.P., Dashora, L.K., Chatterjee, U. (eds) Urban Planning and Design for Megacities in the Global South. Advances in 21st Century Human Settlements. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-97-8370-0_19">https://doi.org/ 10.1007/ 978-981-97-8370-0_19</a>
2.	Prof. Dr. Mayank Mathur	Book Chapter	International Pallavi Tiwari and Mayank Mathur (2025) Environmental health challenges in Indian Context – A case study of Delhi, Public health education, management, system and practice in Indian Context, Cambridge Scholars Publishing.
3.	Prof. Dr. Rabidyuti Biswas	Book Chapter	International Maheshwari Gupta, Rabidyuti Biswas, and Ashok Kumar, (2024) 'Water Security Through Improved Planning, Policies, and Governance: Opportunities of U20 for Delhi and Bengaluru Under India's G20

S.No.	Name of the Faculty member	Publication Type	National/ International
			Presidency' In: Firoz C, M., Dahiya, B., Rajendran, L.P., Dashora, L.K., Chatterjee, U. (eds) Urban Planning and Design for Megacities in the Global South. Advances in 21st Century Human Settlements. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-97-8370-0_19">https://doi.org/10.1007/978-981-97-8370-0_19</a>

## 12. Details of Membership in Committees/ Editorial Boards outside the School

S.No.	Name of the Faculty	National Committees	International Committees	Editorial Boards
1	Prof. Dr. Ashok Kumar	Member, Kerala Urban Policy Commission till March 2025	Member, Executive Committee of the Global Water Hub till September 2024	SPACE Journal
		Recruitment Committee for the appointment of Professors in IIT Roorkee, Uttarakhand		
2.	Prof. Dr. Mayank Mathur	Senate Member, COEP, Pune PGBOS member, DCRUST, Murthal, Haryana Selection Committee from Professor to Senior Professor, University of Mysore		

S.No.	Name of the Faculty	National Committees	International Committees	Editorial Boards
3.	Prof. Dr. Rabidyuti Biswas	Member of the Expert Committee of selection of Tableaux of Republic Day 2025	National Committee	Ministry of Defence, Government of India
4	Dr. Sairam Dasari	Member, H8 Committee, Indian Road Congress		
		Member secretary, G7 (GSS) Committee, Indian Road Congress		
		Member, Parking sub-group committee, Delhi		
		Executive Council member of Delhi Regional Chapter, ITPI		
		Member, Selection committee for engagement of project staff in FTC040509 in CSIR-CRRI		

### 13. Conferences, Exhibitions, Seminars, or workshops organized

S. No.	Name of the Organizing Faculty	Details of the Event	Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)	Dates
1.	Prof. Dr. Mayank Mathur	National Space Day	Special Lectures by eminent persons in the field	24th August 2024
2.	Prof. Dr. Mayank	Swachhata	Activities organised	1–15



<b>S. No.</b>	<b>Name of the Organizing Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)</b>	<b>Dates</b>
	Mathur	Pakhwada, 2024		September, 2024
3.	Prof. Dr. Mayank Mathur	SPIC-MACAY VIRASAT Program	Events organised in the evening at SPA, Auditorium	19–21, September 2024
4.	Prof. Dr. Mayank Mathur	Disaster Risk Reduction Management Day	Sensitization session on the “Role of Youth in Accidental Disasters”	16 October, 2024
5.	Prof. Dr. Mayank Mathur	Janjatiya Gaurav Diwas	Special Lectures and various competitions for students to participate	November 26–27, 2024
6.	Prof. Dr. Mayank Mathur	National Constitution Day	Activities organised	November 26, 2024
7.	Mr. Piyoosh Singh	Disaster Risk Reduction Management Day	Sensitization session on the “Role of Youth in Accidental Disasters”	16 October, 2024
8.	Mr. Piyoosh Singh	National Constitution Day	Activities organised	November 26, 2024
9.	Dr. Sairam Dasari	National Space Day	Special Lectures by eminent persons in the field	24th August 2024

**14. Papers presented in Seminars, Workshops, Conferences, etc.**

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National / International)</b>
1.	Prof. Dr. Ashok Kumar	Water Sensitive Planning: Approach for cities in Global South	Seminar	31 January 2024	National
2.	Prof. Dr. Ashok Kumar	Urban Planning Capabilities and Connectivity in Himalayan Region	Seminar	1 February 2025	National
3.	Prof. Dr. Ashok Kumar	Stakeholders Consultation Workshop on Housing and Urban Development in Uttarakhand being organized by Uttarakhand Housing and Development Authority		30 May 2025	National
	Prof. Dr. Ashok Kumar	A paper presented at the 22nd NAERUS	Conference	20-24 June 2024	International

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National / International)</b>
		conference on Thinking Urbanization from the Ground: Innovations in governance, policy and Placemaking in the Global South, which took place between 20th-22nd June, 2024, at the School of Natural and Built Environment, Queen's University Belfast, U.K.			
5.	Prof. Dr. Ashok Kumar	A presentation on Spatial Planning and Urban Development at Kerala Urban Policy Commission at Thiruvananthapuram		March 2025	National

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National / International)</b>
		ram			
6.	Pallavi Tiwari and Prof. Dr. Mayank Mathur	6th International Conference on Public Health and Wellbeing 2024, Kuala Lumpur, Malaysia   Hybrid mode	Conference	17 <sup>th</sup> – 18 <sup>th</sup> September 2024	International
7.	Prof. Dr. Rabidyuti Biswas	Invited Speaker on Conference of Indian Building Congress	Conference	5 JANuary 2025	National
8.	Prof. Dr. Rabidyuti Biswas	Invited Speaker on Invited as a Speaker for Faculty and Professional Development Programme (FPDP) 2024-25 on "Future Ready Infrastructure for Cities"	Faculty and Professional Development Programme (FPDP)	16th December, 2024 to 20th December, 2024	National
9.	Dr. Priti Deo	A presentation of		February,	National

S. No	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, Conferences, etc.)	Dates	Level of the Event (National / International)
		Urban Flood risk susceptibility Modeling using Machine Learning and MCDM Models: A Case Study of Jaipur Region, Rajasthan', organised by Centre for Studies in Geography, Dibrugarh University, Assam		2025	
		Presented a paper on 'Urban Sprawl Dynamics in Jaipur Region using GIS and Principal Component Analysis Techniques' at National Conference on 'Population	Conference	May 2024	National

<b>S. No</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National / International)</b>
		Dynamics, Development and Environment: Problems & Prospects'			
10.	Mr. Piyoosh Singh	Presented a paper on "Effect of Built Environment on Active Transportation Choice: A Systematic Review" at National Conference on Inclusive Sports for All: Transforming Infrastructure for Accessibility Sustainability and Transportation at MANIT Bhopal.			National

## 15. Achievements of Students

### 15A. Extra Co-Curricular Activities

S. No.	Name of the Student	Extra Co-Curricular Activities
1.	Ali Faraz (BP/916/2022)	Participation at HPAIR Harvard Conference 2025
2.	SPA Delhi Unit Council (NOSPlan)	Won the 26th Annual NOSPlan Convention 2025, Historic win as no other College has won the Overall Trophy thrice in a row since 1971 (The inception of NOSPlan)

## 16. Achievements of Faculty Member

### 16A. Publications

S. No.	Name of the Faculty	Publications
1.	Prof. Dr. Ashok Kumar	4
2.	Prof. Dr. Mayank Mathur	3
3.	Prof. Dr. R. Biswas	4
4.	Prof. Dr. Poonam Prakash	-
5.	Dr. Priti Deo	2

## 17. Any other information of Relevance (eg. Outreach Activities)

Dr. Ashok Kumar, Professor of Physical Planning, has the rare distinction of becoming a member of the Kerala Urban Policy Commission, the first ever state level commission set up in any Indian state. In March 2025 the Chief Minister of Kerala received the final report of the Commission.

## 2.9 DEPARTMENT OF REGIONAL PLANNING

**1. Name of the Department:**

**Regional Planning**

**2. Names of Academic Programs offered by the Department:**

- Masters of Planning (Regional Planning)
- Ph.D.

**3. Year of establishment of the Department:**

1985

**4. Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Professional Bodies	CoA Registration No. (if applicable)
1.	Prof. Dr. Ashok Kumar	Ph. D	HoD and Professor	Planning Theory	Institute of Town Planner India	
2.	Prof. Vinita Yadav	Ph. D	Professor	Governance, Resilient Planning, Regional Planning, Inclusive Planning, Research Methodology	Institute of Town Planner India, National Association of Geographers, India, Regional Science Association of India, Calcutta, Deccan Geographical Society, Indian	



S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Professional Bodies	CoA Registration No. (if applicable)
					Society of Remote Sensing	
3.	Dr. Chetna Singh	Ph. D	Assistant Profession	Rural Development, Regional Planning and Development Metropolitan Planning and Governance, Peri-urban Planning, Food systems, Tourism Development	ITPI, Regional Science Association of India, Calcutta	
4.	Dr. Shashi Mehta	Ph.D	Assistant Professor <b>(Contract)</b>	Natural Resource Management, Infrastructure Planning, Community Planning	Institute of Town Planner India (ITPI), Regional Science Association of India, Calcutta, Regional Studies Association	

\*Other details presented in the Annual Report of Physical Planning Department

**4A. Details of Teaching Work Undertaken in the Department**

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Prof. Dr. Vinita Yadav	III	Institutional Analysis and Governance	2
		III	Studio	10
2.	Dr. Chetna Singh	II	District Planning and Rural Development	2
		II	Studio	7
		IV	Thesis	10
		I	Studio	6
		III	Environment and Development	2
		III	Studio	8
3.	Dr. Shashi Mehta	II	Planning for Regions	2
		II	Poverty and Development	2
		II	Studio	6
		IV	Thesis	6
		I	Studio	9
		III	Resettlement and Rehabilitation	2
		III	Studio	5

**4B Details of Teaching Work in other Departments**

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Dr. Chetna Singh	M.Arch (AC) I	Planning for Conservation	0.5
2.	Dr. Chetna Singh	M.Plan (UP) I	Studio	6

**4C Details of teaching work undertaken by Visiting Faculty EVEN SEMESTER (Jan - May 2025)**

<b>S.No.</b>	<b>Name of Visiting Faculty</b>	<b>Subject Code</b>	<b>Lecture Hours/Week</b>	<b>Studio Hours/Week</b>	<b>Total Hrs.</b>
1.	Mr. Shubham Mishra	2.05	2		32
2.	Dr. Kanchan Gandhi	2.08	1		16
3.	Dr. Shyamali Singh	2.08	1		16
4.	Mr. Rajesh Shukla	2.02	2		32
5.	Ms. Anu Punj	2.04	2		32
6.	Mr. K. K. Joadder	2.06	6		96

**ODD SEMESTER (Aug-Dec 2024)**

<b>S.No.</b>	<b>Name of Visiting Faculty</b>	<b>Subject Code</b>	<b>Lecture Hours/Week</b>	<b>Studio Hours/Week</b>	<b>Total Hrs.</b>
7.	Dr. Akshay K. Sen	3.02	2		32
8.	Mr. Sanjeev Saxena	3.04	2		32
9.	Mr. Shubham Mishra	3.07	2		32
10.	Mr. Rakesh Kapoor	3.08	2		32

## 5 Studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	III	Faridabad Metropolitan Region Plan for 2045	<p>In the third semester, a Metropolitan Region Plan for Faridabad, 2025 was prepared. The output of this planning exercise is to come up with spatial strategies for the development of various sectors and to recommend spatial and policy interventions wherever required. The literature review covered a variety of topics related to Metropolitan region development planning. The study is divided into four part parts:</p> <ul style="list-style-type: none"> <li>· Part A comprises of literature review and delineation of the region</li> <li>· Part B comprises of sectoral analysis for the metropolitan region</li> <li>· Part C details out the projections and proposals of the region</li> <li>· Part D details-out project report of the selected projects.</li> </ul> <p>The analysis began with an examination of the importance of metropolitan planning and how the concept emerged throughout the historical time frame as a part of regional development policies and programs. This study also embarks on the needs for metropolitan planning and the challenges encountered by a metropolitan region. The concepts, as well as the methods and approaches for its implementation were also studied. Finally, three</p>

S.No.	Semester	Title of the Studio Project	Description
			projects pertaining to the transportation, economic development, and physical infrastructure in the Lucknow metropolitan Region have been identified and detailed out.
2.	II	Chumukedima District Development Plan for 2045	<p>The emphasis in the studio would be to develop Chumukedima district in a sustainable manner with a participatory approach and multi-stakeholder vision. Bottom-up approach would be applied in preparing the District and Village Development Plan for Chumukedima Block. Core focus of this studio would include enhancement of sustainable spatial, economic, social and environmental development of the District.</p> <p>Key issues that have been addressed as part of this exercise are as follows:</p> <ol style="list-style-type: none"> <li>1. How can a region be made more accessible?</li> <li>2. What can be done to bring about economic development along with conservation of natural resources?</li> <li>3. How can the tangible and intangible assets of the block be revived and maintained?</li> <li>4. Which are the economic potential activities for the region?</li> <li>5. How can the region be made more resilient with efficient infrastructure?</li> </ol>

S.No.	Semester	Title of the Studio Project	Description
			<p>6. Can certain growth nodes be identified for better balanced development?</p> <p>7. What kind of an institutional mechanism and grievance redressal system should be in place to develop such a region?</p>

## 6 List of Thesis Topics (Batch that completed Thesis in May 2024)

S. No.	Name	Roll No.	Topic
1.	Akanksha Sahu	SPA/NS/RP/1643	Planning for a Balanced Settlement Pattern in a Resource Conflict Area: Coal versus Forest– A Case of Korba District
2.	Arnav Shukla	SPA/NS/RP/1644	Strategies For Water Management in Jabalpur District
3.	Gyandeep Chakravorty	SPA/NS/RP/1645	Potential of Dibrugarh as a Growth Pole for Development of Upper Assam
4.	Harshit Singhal	SPA/NS/RP/1646	Influence of an Industrial Corridor on a District: A Case Study of Meerut District
5.	Himanshu	SPA/NS/RP/1647	Planning Strategies for Water Scarce Region: A Case of Jhansi District
6.	Isha Tambia	SPA/NS/RP/1648	Strategies for Sustainable Industrial Development in Kotputli-Behror and Khairthal-Tijara Districts
7.	Jatin Aggarwal	SPA/NS/RP/1649	Adaptive measure to Mitigate the Impact of Climate Change on Rural Economy of Kullu Valley

S. No.	Name	Roll No.	Topic
8.	Jeewanshu Uttam	SPA/NS/RP/1650	Development Strategies for Drought Prone District: Case Study of Palamu District
9.	Nikita Kashyap	SPA/NS/RP/1651	Developing a Resilient Livelihood Framework for Island District of Majuli, Assam
10.	Richa Rajesh	SPA/NS/RP/1652	Planning Interventions for Human Development in Wayanad, an Aspirational District
11.	Saswat Saundarya	SPA/NS/RP/1653	Promoting Sustainable Agricultural Practices: A case of District Cuttack
12.	Shreya Ande	SPA/NS/RP/1654	Balanced Regional Development of Visakhapatnam node along Visakhapatnam Chennai Industrial Corridor
13.	Shubhi Saxena	SPA/NS/RP/1655	Localizing SDG-6 Indicators for Water, Sanitation and Hygiene (WaSH): Case of Baran District, Rajasthan
14.	Siddhant Pravin Mahadik	SPA/NS/RP/1656	Planning Strategies to Mitigate Water Scarcity: A case study of Satara District, Maharashtra
15.	Sreya P.B	SPA/NS/RP/1657	Strategies for Flood- Resilient Development in Kottayam District, Kerala

## 7 Details of the Ph.D. Thesis Topics

S.No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
1.	SPA/NS/PH.D/329/2023-24	Mr. Deena Hari Krishna P	Exploring Potential of Traditional Industries for Regional Development	Dr. Chetna Singh

<b>S.No.</b>	<b>Session Date with Year of Registration and Enrollment Number</b>	<b>Name of Scholar</b>	<b>Thesis Topic</b>	<b>Name of Research Supervisor(s)</b>
2.	SPA/NS/PH.D/313/2022-23	Ms. Meenakshi Tyagi	Developing a framework for Sustainable Food Systems in a Region	Dr. Chetna Singh
3.	SPA/NS/PH.D/371/2024-25	Ms. Pooja Patil	Dynamic Framework for Sustainable Management of Religious Tourism in India	Dr. Chetna Singh
4.	SPA/NS/PH.D/273/2021-22	Mrs. Urooj Fatima	Socio-Economic and Spatial Disparity in Southern Districts of Orissa	Prof. Vinita Yadav
5.	SPA/NS/PH.D/345/2023-24	Ms. Yashika Sachdeva	Regional Nomadic Resilience for Ghumantu Samaj	Prof. Vinita Yadav
6.	SPA/NS/PH.D/369/2024-25	Ms. Renuka Gajanan Oka	Sustainability of a Metropolitan Region: A case of Bengaluru	Prof. Vinita Yadav
7.	SPA/NS/PH.D/370/2024-25	Mr. Pramod Bhatt	Response of institutional knowledge in Flood Risk Management (Uttarakhand)	Prof. Vinita Yadav



**8) Details of Special lectures undertaken in the Department**

<b>S. No.</b>	<b>Date</b>	<b>Name of the Experts</b>	<b>Topic of Special Lecture</b>
1.	21 January 2025	Dr. S. M. Anas	Technical Report Writing Skills
2.	28 January 2025	Dr. S. M. Anas	Technical Report Writing Skills
3.	26 March 2025	Dr. Rashmi Gupta	Regional Land Market
4.	23 & 25 April 2025	Ms. Banashree Bannerjee	Peri-urban Land Management

**9) Details of the Research Projects undertaken**

<b>S.No.</b>	<b>Name of the Project</b>	<b>Funded/ sponsored by</b>	<b>Name(s) of other Faculty in the Team (if applicable)</b>	<b>Name of the Project Coordinator</b>
1.	Tourism Model Villages Development in Uttarakhand	Uttarakhand Tourism	Vinita Yadav	Mr. Manu Mahajan and Dr. Leon Morenas

**10) Details of the Consultancy Projects undertaken**

<b>S.No.</b>	<b>Name of the Project</b>	<b>Name of the Client</b>	<b>Name(s) of the Faculty</b>	<b>Name of the Team Leader</b>
1.	Villupuram Regional Plan	Directorate of Town and Country Planning, Tamil Nadu	Dr. Chetna Singh	Prof. Dr. Ashok Kumar
2.	Vellore Regional Plan	Directorate of Town and Country	Dr. Chetna Singh	Prof. Dr. Ashok Kumar

S.No.	Name of the Project	Name of the Client	Name(s) of the Faculty	Name of the Team Leader
		Planning, Tamil Nadu		

#### 11) Scopus Index Journals

S.No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
1.	Tyagi, M and Singh, C.	Article	National	Tyagi, M and Singh, C. (2024): Evaluating Agri-food Systems for Sustainable Food Security in India, Library Progress International, Vol. 44, No. 3, Jul-Dec. 2024

#### 11A Chapters in Edited Books

S.No.	Name of the Faculty member	Publication Type	National/ International
1	Dr. Chetna Singh	Book Chapter Singh, C (2025): An Institutional Approach for Sustainable Service Provision in Peri-Urban Areas: A Case of Chennai Metropolitan Area. In the Book: "Urban Planning and Design for Megacities in the Global South- Smart and Sustainable Development" ed. Firoz C et al., Pg. 369-391	International

## 12. Details of Membership in Committees/ Editorial Boards outside the School

S. No.	Name of the Faculty	National Committees	International Committees	Editorial Boards
1	Dr. Chetna Singh	Research Committee Member and Member of Selection Committee to conduct interviews for Doctoral Programme - Departmental Research Committee (DRC), Indira Gandhi Delhi Technical University for Women (IGDTUW), Delhi		NICMAR, Pune: 9th International Conference on Construction, Real Estate, Infrastructure and Project Management, 22-23 August, 2025
2	Dr. Chetna Singh	Member of Centre of Excellence in Urban Planning and Design, SPA Delhi		

## 13. Conferences, Exhibitions, Seminars, or workshops organized

S. No.	Name of the Organizing Faculty	Details of the Event	Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)	Dates
1	Prof. Dr. Vinita Yadav	'Application of Geo-Informatics for Planning'. The programme aims to equip participants with the	Faculty and Professional Development Programme (FPDP)	6 January to 10 January 2025

<b>S. No.</b>	<b>Name of the Organizing Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)</b>	<b>Dates</b>
		application of remote sensing and Geographic Information Systems. The programme will be open to both faculty as well as professionals from Urban Local Bodies (ULBs).		
2	Dr. Chetna Singh	Rethinking Public Spaces under Flyovers While there are challenges in spaces below the Fly-overs, the workshop tried to explore how this new class of Public Space be harnessed as a potential for job-pportunities, socially viable spaces and for enhancing aesthetics of urban scape	Workshop	9 June 2025

**14. Papers presented in Seminars, Workshops, Conferences, etc.**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
1	Prof. Dr. Vinita Yadav	Inequality and Human Development: A Case	Seminar	27 February	National

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
		of Ghumantu Samaj, Sardar Patel Institute of Economic and Social Research (SPIESR)		2025	
		9th Annual Research on Cities Summit (ARCS): Sustainable Urban Futures- Policy, Planning, Management: A Multi-Disciplinary	Conference	13 February 2025	International
		Economic Empowerment of Women: Role of Lokmata Ahilyabai Holkar in Maheshwar Handloom' in 'Leadership and Legacy: The Visionary Administration of Ahilyabai Holkar as a Model for Women's Empowerment'	Conference	16 January 2025	National
		Marginalization of Women's Identities through Popular Media Spaces: When Real	Conference	26 October 2024	International

S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, Conferences, etc.)	Dates	Level of the Event (National/ International)
		Moves to Reel under under the <i>thematic area of Popular Media, Cultural Hegemony, and Marginalisation of Identities</i>			
		Governance Structure for a Region: Case of Haryana State	Lecture	4 October 2024	National
		Imaginative Pro-Poor Planning: Norms versus Reality	Symposium	23 September 2024	International
		Sustainable Development and Disaster Risk Reduction: Indian Case Studies in Disaster Risk Reduction in the Himalayas: Recent Advancements, Centre for the Study of Regional Development, School of Social Science, Jawaharlal Nehru University, Delhi	Seminar	20 September 2024	National

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
2.	Dr. Chetna Singh	Rethinking Public Spaces under Flyovers: Thinking Beyond Constraints	Workshop	9 June 2025	National

#### **15 Any other information of Relevance (eg. Outreach Activities)**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Activities</b>
1.	Prof. Dr. Vinita Yadav	Viva-Voce for MAR 356, Studio III, M. Arch. III semester Urban Regeneration. Department of Architecture, Jamia Millia Islamia. 24 December 2024
2.	Prof. Dr. Vinita Yadav	Attended: Vimarsh 2024. Jana-Gaṇa-Mana: The Spirit of Bharat. Youth United for Voluntary Action. 15 to 17 November 2024
3.	Prof. Dr. Vinita Yadav	Article Review: Governance and Women's Safety in Delhi's Built Environment: A Multidimensional Review and Policy Framework. Institute of Town Planners India. 15 October 2024
4.	Prof. Dr. Vinita Yadav	Article Review: Governance and Women Safety in the Built Environment of Delhi: A Critical Analysis by Mani Gupta and Rashmi Ashtt. Institute of Town Planners India. August 2024
5.	D.r Chetna Singh	Viva-Voce for MAR 355, Studio II, M. Plan. II Semester. Department of Planning, Jamia Millia Islamia. 22 December 2024
6.	Dr. Chetna Singh	Expert guest session for students of "Master of Planning (Urban Planning)" at NICMAR Univ. Pune
7.	Dr. Chetna Singh	External examiner for the Regional Planning Studio end-term review, 22 November 2024 at NICMAR Univ. Pune

## 2.10 DEPARTMENT OF TRANSPORT PLANNING

**1. Name of the Department:**

**Transport Planning**

**2. Names of Academic Programs offered by the Department:**

- Master of Planning (Transport Planning)
- Ph.D. in Transport Planning

**3. Year of establishment of the Department:**

**1970**

**4. Faculty Profile**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration/ITPI No. (if applicable)	Remarks if any
1.	Prof Sanjay Gupta	M.Sc., M.TP, Ph.D., Commonwealth Academic Fellow (U.K)	HOD, Transport Planning & Registrar (i/c)	Public Transport Planning, Freight Distribution Logistics, Transport Policy, Travel Behaviour and demand Modelling, Gender studies, Policy	Fellow and National Council member- of Institute of Town Planners, India; Life Member, Institute of Urban Transport (I);	FITP - 89/16	



				analysis, Climate Change & Transport	Life Member, Transport Research Group (India);  Member, Chartered Institute of Logistics & Transport (I);  Life Member, Indian Roads Congress ;  Life Member, Institute of Rail Transport, (I)  Me;mb;er, Indian Institute of Public Administratio n  Member; Indian Institute of Remote Sensing (IIRS)		
2.	Prof. Sewa	Ph.D. Planning	Professor	Transport	1. Associate	NA	

	Ram	(Transport) SPA Delhi, B. Tech. Civil ,IIT Delhi	(TP) & Dean (Research )	Infrastructure, Road Safety, Transport Accessibility, Planning and Design for vulnerable users, Airport and Transit connectivity design, Transport, landuse and Environment Integration	Member, Institute of Town Planner, India  2. Life Member, Institute Urban Transport (I)  3. Life member, Indian Roads Congress  4. Life Member, Transport Research Group (India) Sewa		
3.	Dr. Chidambara (resigned in oct. 2024)	Ph.D.	Associate Professor	Transport Planning	AITP, MIUTI		
4.	Dr. Bhaskar Gowd Sudagani	Ph.D, M.Plan - Transport Planning, B.Tech - Civil	Assistant Professor	Travel Demand Modelling, Urban Transport Planning, Land use	ITPI, IRC, IUT, Member- 2012- 30,IUT-103		

				Transport Integration, Transport Financing & Economic Development, Road Safety.			
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**\*She has left the service of the School from October 2024.**

#### **4A. Details of teaching work in the Department**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Semester</b>	<b>Subjects (Theory and Studios)</b>	<b>Hours/Week</b>
1.	Prof. Dr. Sanjay Gupta	II	Public Transport Planning TP2.03	2
		II	Design Studio	2
		IV	Transport Policy, Legislation & Institutional Framework TP4.01	1
		IV	Thesis	6
		III	Logistics and Urban Freight & Analytical Transport Planning (TP 3.08)	3
		III	Design Studio	6
		II	Public Transport Planning TP2.03	2
		II	Studio	1
		IV	Transport Policy, Legislation & Institutional Framework TP4.01	1
		IV	Thesis	6

2.	Prof. Dr. Sewa Ram	II	Traffic Engineering TP2.02	2
		II	Road Safety and Environment TP2.08	1
		II	Design Studio	5
		II	Thesis	4
		I	Transport Planning (MP1.06)	1
		III	Transport Infrastructure Design (TP3.03)	2
		III	Design Studio	3
		II	Road Safety and Environment TP2.08 & Traffic Engineering TP2.02	3
		IV	Thesis	5
3.	Dr. Chidambara (resigned in Oct. 2024) *	II	Transport Economics TP 2.04	1
		II	Design Studio	3
		IV	Thesis	6
		III	Institute Elective/Public Transport and City Development (TP3.09)	2 (Till 16 <sup>th</sup> Oct.)
		III	Analytical Transport Planning (TP3.08)	1 (till 16 <sup>th</sup> Oct. )
		III	Studio	6 ( Till 16 <sup>th</sup> Oct.)
4.	Dr. Bhaskar Gowd Sudagani	II	Road Safety & Environment TP 2.08 & Urban Transport Planning TP2.01	1 + 1
		II	Design Studio	10
		IV	Thesis	4
		III	Applied Quantitative Technique and	1

			Software Application (TP3.06)	
		III	Design Studio	8
		II	Urban Transport Planning TP2.01 & Road Safety & Environment TP 2.08	2
		II	Design Studio	9
		IV	Thesis	5

**\*She has left the service of the School from October 2024.**

#### **4B. Details of teaching work in other Departments**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Semester</b>	<b>Subjects (Theory and Studios)</b>	<b>Hours/Week</b>
1.	Prof. Dr. Sanjay Gupta	I	Design Studio – M Planning Integrated First Semester	3
2.	Prof. Dr. Sewa Ram	I	Design Studio – M Planning Integrated First Semester	3
		I	Transport Planning (MP1.06)	1
3.	Dr. Chidambara	I	Integrated First Semester	3 (till Oct'24)
4.	Dr. Bhaskar Gowd Sudagani	I	Design Studio – M Planning Integrated First Semester	9

**4C. Details of teaching work undertaken by Visiting Faculty****EVEN SEMESTER (Jan - May 2025)**

<b>S.No.</b>	<b>Name of Visiting Faculty</b>	<b>Subject Code</b>	<b>Lecture Hours/Week</b>	<b>Studio/Thesis Hours/Week</b>	<b>Total Hrs.</b>
1.	Dr. Pankaj Kant	TP2.06, TP 2.01, TP2.05 & TP4.02	2	10	12
2.	Dr. Vaishali Gijre	TP 2.04 & TP 4.02	-	12	12
3.	Mr. Amit Bhatt	TP 4.02	-	3	3
4.	Dr. Vinay Maitri	TP 2.04 & TP 4.02	1	5	6
5.	Ms. Megha Kumar	TP 4.02	-	3	3
6.	Dr. S.Velmurugan	TP 4.02	-	6	6
7.	Ms. Sonia Chauhan	TP 2.04	1	-	1
8.	Dr. Kushagra Sinha	TP 2.05	-	5	5

**ODD SEMESTER (Aug- Dec 2024)**

<b>S.No.</b>	<b>Name of Visiting Faculty</b>	<b>Subject Code</b>	<b>Lecture Hours/Week</b>	<b>Studio/Thesis Hours/Week</b>	<b>Total Hrs.</b>
1.	Prof. Dr. Vinay Matiri	TP3.01	1	-	1
2.	Sh. Yash Pal Sachdeva	TP3.04	-	3	3
3.	Dr. Kushagra Sinha	TP3.05	-	3	3
4.	Dr. Rahul Vardhan Bhatnagar	TP3.04	-	1	1

## 5. Details of the studio work undertaken by the Students

S.No.	Semester	Title of the Studio Assignment	Description
1.	II		<p>The studio aimed to prepare a Comprehensive Mobility Plan (CMP) for the city of Ajmer which provides improved mobility options for its people with safe, secure, efficient and reliable transport system. It focused on understanding travel patterns and employing diverse survey methods to gather and interpret data effectively providing valuable insights for planning and enhancing the area's transportation infrastructure. The studio was initiated in the month of January 2025 where major aspects of Regional Setting and Network of Ajmer, Traffic Characteristics, Travel Characteristics, Household, Land Use and Establishment, Public Transport, Intermediate Public Transport, Passenger Terminals, Freight, Parking and Non-Motorized Transport (NMT) were studied. All the related secondary data was collected and analysed to identify the existing transport system. Major surveys conducted were; Road Inventory, Speed and Delay, Land Use, Establishment, Household Surveys, Traffic Volume Count at Internal and Outer Cordon Points, Origin-Destination (OD) at Outer Cordon, were used directly for Travel Demand Modelling Other than that Public Transport and Intermediate Public Transport User OD Surveys, Boarding-Alighting, Operator, Parking, OD at terminals, Pedestrian Count, Freight Surveys were also conducted. For the base year 2025 a 4-stage travel demand modelling process was followed. Two alternate scenarios were developed for selecting the most appropriate development scenario for the city. These were Master Plan based scenario and Sustainable Transit Oriented Development based scenario, Both scenarios were evaluated based on indicators like Average trip length, average travel time, passenger km etc and finally Sustainable Transit Oriented Development scenario was recommended for adoption.</p>

2.	III	<p><b>Transport Engineering Studio Semester 3 (2024-2025)</b></p> <p><b>Project 1- Transit Connectivity between Cuttack, Bhubaneswar &amp; Puri</b></p> <p>The studio aimed to enhance regional connectivity and promote sustainable urban development by developing a comprehensive transit system between Cuttack, Bhubaneswar, and Puri, consisting of monorail, metro and electronic trolley bus as proposed transit systems. The most suitable transit systems was selected which will enable travel from Jagatpur (northern Cuttack) to Puri within two hours, and meet future travel demand by focusing on efficient &amp; integrated transportation solutions. The proposed connections optimized transit alignments, reducing travel time and boosting economic growth with multimodal interchanges ensuring seamless transfers between transit modes.</p> <p><b>Project 2- Pedestrianisation of Sadar Bazar, Gurgaon</b></p> <p>Sadar Bazar, a vital commercial hub catering to local and regional populations situated in the core of Gurgaon's old city, is characterized by a dense urban fabric comprising narrow streets, high commercial activity, and mixed land use. This studio aimed to pedestrianize Sadar Bazaar Road, Naya Bazaar Road and Roshanpura roads. The key objectives was to enhance pedestrian safety and efficiency by segregating pedestrian and vehicular movement, upgrading walkways with wider paths, shading, and street furniture and to promote sustainable mobility through non-motorized transport integration and restricted vehicle access while creating vibrant public spaces with plazas, seating areas, and community-friendly designs. Additionally, traffic-calming measures and way finding systems were also proposed improve safety.</p> <p><b>Transport Planning Studio Semester 3 (2024-2025)</b></p>
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			<p><b>Studio Exercise I:</b></p> <p><b>E-Public Transport Plan for Bhubaneswar-2034</b></p> <p>Bhubaneswar is undergoing rapid urbanization leading to growing mobility needs and challenges. While the existing public transport system is reasonably good but it needs to focus on reducing carbon emissions, improving air quality, and enhancing the efficiency and accessibility of public transport. The present study aimed to develop a electric public transport plan for the city. As part of the study a detailed literature review covering previous studies, metro DPRs, and EV concepts followed by a detailed analysis of Bhubaneswar's demographics, land use, transport systems, and public transport evolution was carried out. Extensive data collection including primary surveys (e.g., on-board PT, access/dispersal, attitudinal, IPT, terminal, depot, and household surveys) and secondary sources (e.g., CMP, smart city plan, CRUT data) were carried out. Assessment of socio-economic and travel patterns, modal share, PT systems characteristics, IPT System characteristics, infrastructure, and EV depot requirements, were carried out for establishing a baseline for projections. The drivers for successful EV routes were determined. Alternate scenarios for electrifying public transport were formulated and evaluated based factors on such as mode share, accessibility, and GHG emissions, leading to the development of an integrated e-public transport plan. The proposed Plan detailed out e-public transport operational strategies, last mile connectivity, infrastructure needs, depot and charging facility design, and policy recommendations, supported by a financial analysis and business model.</p> <p><b>Studio Exercise II: “Conceptual Plan for Freight Complexes in Delhi - 2034”</b></p> <p>Urban Freight activities are rapidly increasing in Delhi creating a demand for planned logistics infrastructures. The present study</p>
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			<p>focused on optimizing the logistics infrastructure in Delhi by analysing the existing freight complexes at Gazipur and Narela while proposing conceptual plans for new complexes at Narela and Dwarka. It addressed the critical role of freight complexes in managing goods movement, reducing congestion, and enhancing the efficiency of urban supply chains. The study systematically analysed the operational characteristics, physical patterns, and challenges of the existing facilities, identifying underutilization and inefficiencies. Drawing on extensive surveys, stakeholder inputs, and best practices, it proposed innovative solutions for freight management. Including accommodating e-commerce-driven logistics The study provided actionable insights and practical frameworks for planning sustainable and efficient freight complexes, contributing to the broader goals of urban logistics and sustainable city planning in city of Delhi.</p>
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#### 6. List of Thesis Topics (Batch that completed Thesis in May 2024)

S. No.	Name	Enroll. No.	Thesis Topics	Guide
1.	Aman Kumar	SPA/NS/TP/731	Proactive Safety evaluation of pedestrian-vehicle conflict	Prof. Dr. Sewa Ram
2.	Aman Ullah	SPA/NS/TP/732	Potential of big data for the planning / operation of public transport	Dr. Chidambara
3.	Ankit Singh	SPA/NS/TP/733	Potential of RRTS in Freight delivery	Dr. Pankaj Kant
4.	Chitwan S Dhakad	SPA/NS/TP/734	A framework for evaluation of Efficiency of Multimodal Interchange Involving Metro Rail Transit	Prof. Dr. Sewa Ram
5.	Deeksha Singh	SPA/NS/TP/735	Assessing the charging behavior of IPT operators	Dr. Bhaskar Gowd Sudagani

6.	Dharamvir Gayen	SPA/NS/TP/736	Assessing the Potential of Demand responsive Transport for commuters	Dr. Bhaskar Gowd Sudagani
7.	Kshirsagar Gauri Rajendara	SPA/NS/TP/738	Assessing impact of informality on efficiency of urban freight logistics	Prof. Dr. Sanjay Gupta
8.	Magan Singh	SPA/NS/TP/739	Assessing Operational Efficiency of Land Ports	Dr. Pankaj Kant
9.	Megha Narula	SPA/NS/TP/740	Impact of gender-targeted public transport schemes on women's mobility and security - Case study of Delhi	Dr. Chidambara
10.	Nandini Jain	SPA/NS/TP/741	Integrating green transport into MaaS Ecosystems	Dr. Chidambara
11.	Niket S Devkar	SPA/NS/TP/742	Planning of Battery Swapping Station	Prof. Dr. Sanjay Gupta
12.	Nitin Kumar	SPA/NS/TP/743	Impact of speed cameras on motorist behaviour	Dr. Bhaskar Gowd Sudagani
13.	Pooja Vanwe	SPA/NS/TP/744	Warehouse Location And Its Impact On Freight Productivity In Urban Goods Distribution	Prof. Dr. Sanjay Gupta
14.	Rashi Sharma	SPA/NS/TP/745	Assessing the Logistics Sprawl and its impact on Urban Freight Distribution	Prof. Dr. Sanjay Gupta
15.	Ria P John	SPA/NS/TP/746	Last Mile Connectivity for Water Metro, Kochi	Prof. Dr. Sanjay Gupta
16.	Robin Singh	SPA/NS/TP/747	Impact of digital freight forwarding on supply chain efficiency of MSMEs in New Delhi	Dr. Pankaj Kant

17.	Rupavath Gayathri Ram	SPA/NS/TP/748	Evaluating the Demand Patterns of Perishable Commodities in Urban Areas	Dr. Pankaj Kant
18.	Shivansh Singh	SPA/NS/TP/750	Planning for safe mobility near school zones, Delhi	Dr. Chidambara
19.	Sudhir Kumar Verma	SPA/NS/TP/751	Enhancing safe last mile connectivity of women while using IPT	Dr. Chidambara
20.	Suraj Singh Saini	SPA/NS/TP/752	Environmental consideration in road network planning	Prof. Dr. Sewa Ram
21.	Swapnil Mishra	SPA/NS/TP/753	User Perception of Urban Air Mobility	Dr. Bhaskar Gowd Sudagani
22.	Thorat Swapnil Sambhaji	SPA/NS/TP/754	Use of AI for disaster route evacuation planning	Dr. Chidambara
23.	Vamshi Banoth	SPA/NS/TP/755	Assessment of freight transport cost and its impact on urban freight delivery	Prof. Dr. Sanjay Gupta
24.	Vibhu Singh	SPA/NS/TP/756	Exploring Behavioral Nudges for shifting road users to Walk.	Prof. Dr. Sewa Ram

## 7. Details of ongoing the Ph.D. Thesis Topics

S.No.	Year of Enrollment	Name of the Student	Thesis Topic	Name of the Guide (s)
1.	2021	Ish Kumar (PT)	Freight strategies for E-Commerce in Urban Area	Dr. Chidambara
2.	2022	Ayush Jain (FT)	Transport Accessibility to healthcare facilities in rural regions	Prof. Dr. Sewa Ram
3.	2023	Dileep Dixit (PT)	Passenger Satisfaction Based Airport	Prof. Dr. Sanjay

			Service Quality Index	Gupta
4.	2023	Ashwin S Prabhu (PT)	Assessment of Congestion Hotspots & its Propagation	Prof. Dr. Sewa Ram
5.	2023	Parul R Awasthi (PT)	Safe Route Optimization for Enhanced Road Safety & Reliability	Prof. Dr. Sewa Ram
6.	2023	Rohan Vardhan (PT)	Cellular Automata-Based Crash Spot Prediction for Improving Urban Road Safety	Prof. Dr. Sewa Ram
7.	2024	Albin Tharakarn (PT)	Evolving Road Safety Assessment and Rating Model for National Highways in India	Prof. Dr. Sewa Ram
8.	2024	Vijaya Prasad (PT)	Safety and Inclusiveness of Vulnerable Road Users within Urban Street Settings	Prof. Dr. Sewa Ram
9.	2024	Piyoosh Singh (PT)	Integrated Land-Use Transport Infrastructure for Neighbourhoods	Prof. Dr. Sewa Ram
10.	2024	Sonia Chauhan (PT)	Sustainable Financing Framework for Development of Non-motorized transport infrastructure in Indian cities	Prof. Dr. Sanjay Gupta
11.	2024	Pritha Ghosh Chaterjee (PT)	Sustainable Urban Freight Logistics through Collaborative Crowd Shipping Initiative	Prof. Dr. Sanjay Gupta
12.	2024	Vinita Srivastava (PT)	Socio- Economic Impact of Regional Rapid Transit System in National Capital Region	Prof. Dr. Sanjay Gupta
13.	2024	Sonali (PT)	Socio-economic Impact of Highways on Local Communities	Prof. Dr. Sanjay Gupta
14.	2025	Poonam Virendra Sabhikhi (PT)	Benchmarking Urban Freight Productivity in Developing Environment	Prof. Dr. Sanjay Gupta

**PT-** Part Time

**FT-** Full Time

**8. Any other information (i.e. visits of the eminent scholars, delegations, special lectures in the department)**

<b>S. No.</b>	<b>Date</b>	<b>Name of the Experts</b>	<b>Topic of Special Lecture</b>
1.	01.09.2024	Ms. Shristi Agrawal Ph.D. Scholar, IIT Delhi	Science of Road Safety
2.	18.09.2024	Ms. Shristi Agrawal Ph.D. Scholar, IIT Delhi	Data and analysis related to road safety
3.	16.10.2024	Ms. Shristi Agrawal Ph.D. Scholar, IIT Delhi	Statistics in road safety research
4.	18.10.2024	Mr. Sonal Ahuja CEO, VR Academics Dubai	Unreal Data Driven VR
5.	21.11.2024	Dr. Pankaj Kant Visiting Faculty	Agent Based Modeling
6.	23.11.2024	Dr. Kushagra Sinha Manager, DIMTS	Public Transport Plan in Haryana
7.	26.11.2024	Dr. Ankit Kathuria Assitant Professor, IIT Jammu	Planning and Designing Exclusive Motorised Two-Wheeler Lanes: A Pathway to Safer and Efficient Mobility
8.	27.11.2024	Mr. Pramod Rajendran Smart Freight Centre	Decarbonizing urban Freight in India
9.	28.11.2024	Dr, K Ravinder Senior Scientist, CRRI	Principles and Practices in India
10.	08.1.2025	Ms. Shristi Agrawal Ph.D. Scholar, IIT Delhi	(i) statistics (ii) Introduction to R programming.
11.	16.01.2025	Mr. Rajdeep Kar Choudhury Ph.D. Scholar, IIT Mumbai	Optimization Methods

12.	09.04.2025	Mr. Amegh Gopinath, GIZ	Decarbonising Transport Sector Policy Initiatives in India
13.	30.04.2025	Mr. Amegh Gopinath, GIZ	Application of Open source data for public transport planning

## 9. Details of the Research Projects undertaken

S. No.	Name of the Project	Funded/ sponsored by	Name(s) of other Faculty in the Team (if applicable)	Name of the Project Coordinator
1.	Industry 4.0, Logistics Sprawl and Indian Cities: Co-creating a Sustainability Mindset (ILSIC)	British Council in collaboration with University of Hull (U.K)	Prof. Sanjay Gupta ( Co-team leader)	Manu Mahajan

## 10. Details of the Consultancy Projects undertaken

S. No.	Name of the Project	Name of the Client	Name(s) of the Faculty	Name of the Team Leader
1.	CMP of Imphal and Thoubal & Moirang	Town Planning Deptt, Manipur Govt.	Dr. Sairam Dasari	Prof. Sanjay Gupta
2.	RRTS Ridership estimation for Delhi	SNVB Corridor	Prof. Sanjay Gupta	Dr. Sairam Dasari
3.	Traffic Demand modeling for Influence Area of TOD zones for metro stations in Dwarka	Leas Associates	Prof. Sanjay Gupta	Dr. Sairam Dasari
4.	TIA for MMYTY at Sarai Kale Khan & Anand TIA Vihar	Voyants Solutions	Prof. Sanjay Gupta	Dr. Sairam Dasari

**11. Details of Publications:****(i) Publications in Scopus Indexed Journal**

<b>S. No.</b>	<b>Name of the Faculty member</b>	<b>Publication Type</b>	<b>National/ International</b>	<b>Bibliographical Details of the Publication (in APA Manual of Style)</b>
1.	Prof. Sanjay Gupta	Conference Proceedings	International	Pankaj Kant, Sanjay Gupta, Pavan Kumar Machavarapu, DEA Approach to Assess the Efficiency Assessment of Major Wholesale Markets in Case City of Jaipur, North India, Transport Research Procedia, Pages 1313-1324, ISSN: 235-1465, <a href="https://doi.org/10.1016/j.trpro.2024.12.126">https://doi.org/10.1016/j.trpro.2024.12.126</a> .

**12. Details of Membership in Committees/ Editorial Boards, any other (please specify) (outside the School)**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>National Committees</b>	<b>International Committees</b>	<b>Editorial Boards</b>	<b>Any Other</b>
1.	Prof Sanjay Gupta	Appointed as National Council Member of Institute of Town Planners, India Nominated as member on Board of Studies for B. Planning programme by Anna University, Chennai		Appointed member of Editorial Board of Journal published by RCUES	Appointed Ph.D examiner for doctoral scholar in CTRANS by IIT Roorkee



		<p>Nominated as member on Board of Studies for Masters in Transportation Planning programme by Anna University, Chennai</p> <p>Nominated Subject Expert of Board of Control of Guru Ram Das School of Planning, Amritsar</p> <p>Nominated as expert on the Faculty Selection committee, IIT Roorkee</p> <p>Nominated as member on DRC in Transport Planning Department at SPA Bhopal</p> <p>Nominated as an expert Review Committee Member on “ City Logistics Plan for CMDA” by Chennai Urban Metropolitan Transport Authority ( CUMTA)</p> <p>Nominated as an expert Review Committee Member on “ Comprehensive Mobility Plan for CMDA” by</p>			<p>Appointed member on viva-voce examination held in Jamia Milia Islamia</p> <p>Nominated as expert member in SPA-TP Alumni technical Committee</p>
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		Chennai Urban Metropolitan Transport Authority ( CUMTA)  Nominated as an expert Review Committee Member on “ Bus Transport and Last Mile Connectivity Improvement Plan for CMA” by Chennai Urban Metropolitan Transport Authority (CUMTA)			
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### 13. Conferences, Exhibitions, Seminars or workshops organized

S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, Conferences, etc.)	Dates	Level of the Event (National/ International)
1.	Prof. Sanjay Gupta and Dr. Manu Mahajan	Workshop on “ Industry 4.0, Logistics Sprawl and Indian Cities: Co-creating a Sustainability Mind set (ILSIC) , An Indo -UK collaborative research project , SPA Delhi	Workshop	11.12.2024	International
2.	Prof. Sanjay Gupta	Workshop on “ Envisioning Professional Planning Education in India –	Workshop	18 .6.2024	National

		Stakeholder feedback with SPAD Alumni “ , SPA Delhi			
3.	Prof. Sanjay Gupta	Workshop on “ Envisioning Professional Planning Education in India – Stakeholder feedback with industry “ , SPA Delhi	Workshop	16.7.24	National
4.	Prof. Sanjay Gupta	Workshop on “ Envisioning Professional Planning Education in India – Stakeholder feedback with NGO and Think tank “ , SPA Delhi	Workshop	4.9.2024	National

**14. Papers presented in Seminars, Workshops, Conferences, etc.**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, , Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
1.	Prof. Sanjay Gupta	Presented a joint paper on “Economic Sustainability to Promote Non-Motorized Transport (NMT) Infrastructure – Case of Chennai City,	Conference	Dec 2024	International

		India”, TPDMC, IIT Mumbai, Dec 2024)			
2.	Prof. Sanjay Gupta	Presented a joint paper on “Deriving the Strategies for Sustainable Financing for Green Mobility Infrastructure for Indian Context”, 2nd International Conference on Infrastructure development and Sustainability, Adani University Ahmedabad, Dec 2024	Conference	Dec. 2024	International
3.	Prof. Sanjay Gupta	Presented a joint paper on “Last Mile connectivity to Water metro “ Research Symposium of 17 <sup>th</sup> Urban Mobility India Conference cum Exhibition, Gandhinagar, Gujarat	Conference	26 <sup>th</sup> Oct. 2024	National

## 15. Other Achievements of Faculty Member

### (i) Publication

S. No.	Name of the Faculty	Publication
1.	Prof. Sanjay Gupta	“Economic Sustainability to Promote Non-

		<p>Motorized Transport (NMT) Infrastructure – Case of Chennai City, India”, TPDMC, IIT Mumbai, Dec 2024 (paper presented by co-author and paper accepted for publication)</p> <p>“Deriving the Strategies for Sustainable Financing for Green Mobility Infrastruc-ture for Indian Context”, 2nd International Conference on Infrastru-cture develop-ment and Sustainability, Adani University Ahmedabad, Dec 2024 (paper presented by co- author and paper accepted for publication)</p> <p>“A critical review of policies and programmes affecting financing of non-motorized transport (NMT) infrastructure in India”, International Journal of Scientific Research in Engineering and Management (IJSREM), May 2025 (joint paper sent for publication and is under review)</p> <p>“Last Mile connectivity to Water metro “17<sup>th</sup> UMI conference 2024, Gandhinagar (joint paper accepted for publication in conference proceedings)</p> <p>Prepared a Reader on Urban Transport Planning in coordination with Institute of Rail Transport for their capacity building programmes on Urban Transport ( Joint author) June 2024</p>
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#### 16. Any other information of Relevance (eg. Outreach Activities)

##### **Prof. Sanjay Gupta**

- Delivered invite talk at the ITPI East Zone Conference on “Technical Session-II: Transit Oriented Development- Planning for Smart and Sustainable Mobility” , Ranchi, 05th July 2025

- Moderated Session 3: “Land Use Strategy for Low Carbon Development “ as part of Conference on Built Environment Part 2 – Planning and Design under the India Climate ConferenSeries by the Schmidt Sciences Climate Institute, CEPT, Ahmedabad , 6<sup>th</sup> June 2025
- Delivered invited lecture talks on “ Land use Transport Interaction” to senior rail officials, organised by IRT , CSOI, New Delhi 6<sup>th</sup> June 2025
- Delivered invited lecture talks on “ Public Transport Systems Planning” to senior rail officials, organised by IRT , CSOI, New Delhi 7<sup>th</sup> June 2025
- Delivered invited lecture talks on “ Planning for Goods Movement” to senior rail officials, organised by IRT , CSOI, New Delhi 8<sup>th</sup> June 2025
- Participated as an invited expert at FICCI Summit on Gati Shakti Accelerating Indian Logistics Vision, Delhi , 24<sup>th</sup> May 2025
- Participated as invited panelist at CSE roundtable on Urban Agenda Call for Action , Delhi , 7<sup>th</sup> April 2025
- Delivered lecture talk on executive training programme in City Logistics Plan preparation organized by SPA Bhopal, 5<sup>th</sup> April 2025
- Delivered invited lecture talk on ‘Planning of Route network & Service Plan’ as part of Capacity Building & Training on Metro & Future Urban Rail Transport for North zone, 19<sup>th</sup> March 2025, DMRC Academy Delhi.
- Invited panellist at Workshop on Focused Discussion on National Green House Gases Inventory for Road Transport Sector through IPCC higher tier methodologies in CRRI, Delhi, 12<sup>th</sup> March 2025
- Delivered lecture talk at Faculty and Professional Development Programme (FPDP) on “Future Ready Infrastructure for Cities” in Swami Vivekanand Sabhagar, SPA Delhi, 20<sup>th</sup> Dec 2024
- Participated as invited panelist and session moderator on Climate week program at AAETI, Centre for Science and Environment, Alwar campus, 17<sup>th</sup> Dec 2024

- Delivered invited lecture talk to senior rail officials on Transport Demand Models – Urban and Regional Context on 29<sup>th</sup> Nov. 2024, organised by IRT , CSOI, New Delhi
- Invited panellist on ‘Emerging Trends in Urban & Regional Transportation as part of International Conference on Infrastructure Development & Sustainability CICIDS) Adani University, 11 December 2024, Ahmedabad.
- Chaired technical session on “Technological Innovation in Coastal Settlement Planning – Opportunities and Challenges “ as part of National Conference of ITPI at Vijaywada on September 26<sup>th</sup>, 2024
- Delivered invited lecture talk to senior rail officials on Transport Demand Models – Urban and Regional Context on 29<sup>th</sup> Aug 2024, organised by IRT , CSOI, New Delhi
- Delivered lecture talk on executive training programme in City Logistics Plan preparation organized by SPA Bhopal, 5<sup>th</sup> Aug’ 24.
- Delivered lecture talk on executive training programme in City Logistics Plan preparation organized by SPA Bhopal, 24<sup>th</sup> July 24.
- Delivered lecture talk on executive training programme in City Logistics Plan preparation organized by SPA Bhopal, 08<sup>th</sup> July 24.
- Invited panellist for Regional conference of NDC-Transport Initiative for Asia-Low Carbon prosperity in progress; Transforming Transport in Asia, 25-28<sup>th</sup> June 2024, Bangkok, Thailand.
- Participated as an invited expert committee member in framing PG course ( M. Planning and Integrated course) guidelines in Planning based on NEP as part of Committee constituted by ITPI India

## 2.11 DEPARTMENT OF URBAN DESIGN

**1. Name of the Department:**

**DEPARTMENT of URBAN DESIGN**

**2. Names of Academic Programs offered by the Department:**

- Master's of Urban Design
- Ph.D.

**3. Year of establishment of the Department: 1979-80\***

(\*) The PG Diploma in Urban Design started in 1970

**4. Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Professional Bodies	CoA Registration No. (if applicable)
1.	Dr. Arunava Dasgupta	PhD., M.Arch (Urban Design)	Professor	Urban Design	Fellow, IUDI Member, COA	COA/88/1171 7
2.	Mr. Manu Mahajan	M. Arch (Urban Design) MSc.(Dev and Planning)	Associate Professor	Urban Design	Associate, IUDI Member, COA	CA/2000/2583 8

**4A. Details of Teaching Work Undertaken in the Department**

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Dr. Arunava Dasgupta	Jul-Sep	Design Studio-III	6
		2024	Urban Form Lab-II	3



			Thesis Methodologies	3
			Reading the City (L)	2
2	Mr. Manu Mahajan	1	Design Studio-I	6
		1	Research Methods	2
		1	Urban History & Dev. Theory-I (S)	2
		2	Design Studio –II	3
		2	Design Studio Tutorial	3
		2	Dept. Elective-II -Urban Infrastructure and Housing	2
		3	Thesis Methodologies	3
		3	Design Studio- III	3
		4	Thesis Studio	3
		4	City Future Lab-II	3
3.	Mr. Shamik Sambit Chatterjee	1	Urban History and Dev. Theory-I (L)	2
		1	Urban History & Dev. Theory-I (S)	2
		1	Research Methods	2
		1	Design Studio Tutorial	3
		1	Design Studio-I	3
		2	Design Studio- II	6
		2	Design Studio Tutorial	3

		2	Urban Form Lab-II	3
		2	Urban History and Dev. Theory-II (L)	2
		3	Thesis Methodologies	3
		3	Urban Form Lab-II	3
		4	Thesis Studio (Research)	1
		4	City Future Lab-II	3

**4B Details of teaching work undertaken by Visiting Faculty EVEN SEMESTER (Jan - May 2025)**

S.No	Name of Visiting Faculty	Subject Code	Lecture Hours/ Week	Studio Hours/ Week	Total Hrs.
1.	Mr. Rajender Singh	Thesis Studio UD4.01		3	3
2.	Mr. Nishant Lall	Thesis Studio (Tutorial) UD4.01		3	6
		City Future Lab-I UD4.02		3	
3.	Mr. Rajiv Bhakat	Thesis Studio UD4.01		6	8
		Departmental Elective(L)-I UD4.03	2		
4.	Ms. Shveta Mathur	Thesis Studio UD4.01		6	8
		Participatory Planning & Co-design Tools UD2.03	2		

5.	Mr. Rajat Ray	Thesis Studio UD4.01		6	6
6.	Ms Anamika Bagchi	Thesis Studio UD4.01		3	3
7.	Ms. Kamini Singh	Thesis Studio (Research) UD4.01	1		7
		Urban Form Lab- I UD2.06		3	
		Design Studio-II UD2.04		3	
8.	Mr. Varun Amar Kaushik	Urban Form Lab-I UD2.06		3	8
		Departmental Elective(L)-II UD4.04	2		
		Thesis Studio (Tutorial) UD4.01		3	
9.	Ms. Mansi Kataria	Thesis Studio (Tutorial) UD4.01		3	3
10.	Ms Rwritee Mandal	Urban Form Lab-II UD2.06		3	6
		Thesis Studio (Tutorial) UD4.01		3	
11.	Ms.Nidhi Batra	Thesis Studio (Tutorial) UD4.01		3	3
12.	Mr. Abhishek Jain	Planning the City- I (L) UD2.01	2		4
		Institutional Elective-II UD2.09	2		
13.	Ms. Vandini Mehta	Urban History and Development Theory-II (S) UD2.02		2	2

14.	Mr. Kanu Kartik Agarwal	Departmental Elective-I (Imagining Cities -I) UD2.07		2	2
15.	Ms. Anjula Negi	Departmental Elective-II (Urban Infrastructure & Housing) UD2.07		2	2
16.	Mr. Adarsha Kapoor	Design Studio-II UD2.04		6	6
17.	Mr. Amit Sarma	Design Studio (Tutorial) UD2.04		3	6
		Design Studio-II UD2.04		3	
18.	Dr. Aishwarya Uday Tipnis	Urban Policy and Management Framework UD2.05	2		2
19.	Mr. Damanjit Singh	Urban Policy and Management Framework UD2.05	2		2

#### SEMESTER (Aug-Dec 2024)

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/ Week	Studio Hours/ Week	Total Hrs.
1.	Mr. Rajender Singh	Design Studio-III UD3.03		3	3
2.	Mrs. Aparna Ash Kanojia	Development Practice/Project Planning & Finance (UD3.05)	2		2
3.	Ms. Anjula Negi	Development Practice/Project Planning & Finance (UD3.05)	2		2

4.	Ms Nidhi Batra	Thesis Methodologies UD3.02		3	9
		Design Studio – 1 UD1.05		3	
		Design Studio (Tutorial) UD1.05		3	
5.	Mr Rajiv Bhakat	Urban Design Methodologies UD1.02	2		8
		Design Studio-III UD3.03		3	
6.	Ms. Shveta Mathur	Design Studio-III UD3.03		3	6
		Urban Form Labs-I UD3.06		3	
7.	Ms Shiza Christie	Thesis Methodologies UD3.02		3	8
		Design Studio-III UD3.03		3	
		Departmental Elective – IV UD3.08	2		
8.	Ms. Vandini Mehta	Reading the City (L) UD3.04	2		4
		Reading the City (S) UD3.04		2	
9.	Ms Rwritee Mandal	Urban Form Labs- I UD3.06		3	5
		Institutional Elective UD3.09	2		
10.	Mr. Kanu Kartik Agarwal	Departmental Elective-III UD3.07	2		2
11.	Mr Adarsha Kapoor	Design Studio – 1 UD 1.05		6	6
12.	Mr Amit Sarma	Digital Skills for UD UD1.03	2		8
		Design Studio – 1 UD1.05		3	

		Design Studio (Tutorial) UD1.05		3	
13.	Mr. Nishant Lall	Urban Form Lab-1 UD1.07		3	3
14.	Mr. Suneet Mohindru	Site Planning (L)(W/S) UD1.06	1	2	3
15.	Ms. Tina Rudra Bali	Site Planning (Workshop) UD1.06		2	2
16.	Ms. Mansi Kataria	Site Planning (Workshop) UD1.06		2	2
17.	Mr Varun Amar Kaushik	Urban Form Lab- II UD1.07		3	3
18.	Mr. Pranav Singh	Planning The City (UD3.01)	2		2
19.	Ms. Rinki Sarkar	Urban History & Development Theory	2		2

#### 5. Studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1.	Design Studio-I: First Semester	Delhi Trade Routes- Mathura Road:	The studio introduces the students to urban design. The objective is to expose them to the complexities of the design process and help them understand the role of various physical, social, economic, and infrastructural components and decision-making processes. 4 locations along the Mathura Road in Delhi have been selected for detailed studies and project proposals.
2.	Design Studio-II: Second Semester	Mission Cities- Indore	The objective of this studio is to hone the student's theoretical knowledge from the first semester in resolving a design problem on Green Field

S.No.	Semester	Title of the Studio Project	Description
			conditions in a city, preferably outside Delhi. The studio is an introduction to urban design city study, analyzing the history, ecology, morphology, economy, and socio-cultural aspects of the city while developing critical positions on trajectories of growth and transformation trends, and using analytical findings to develop urban design vision, design strategies, and proposals in selected areas of the city. Under the theme of “Mission” Cities, the city of Indore was taken up for urban study and the development of design proposals. Bhubaneswar, Mangalore, Kochi, Jodhpur, Kota, and Udaipur have been used for similar studies in the past years.
3.	Design Studio-III: Third Semester	Local Area Design	The studio's objective is to focus on inner-city regeneration in Delhi, examining issues related to urban operations and activities, social structure, economic and environmental considerations, infrastructural status, political influences, local governance, etc. The core theme of this studio is the involvement of user groups and decision-making agencies in project formulation and appraisal. For the past ten years, the department has been working on community-based development frameworks in the electoral wards of Delhi. This year, three areas along the Najafgarh drains were taken up for Local Area Planning and Design.

## 6 List of Thesis Topics (Batch that completed Thesis in May 2024)

S.No	Name	Roll No.	Topic
1.	Aakanksha Kem	SPA/NS/UD/2022/978	Reimagining Hastinapur's Urban Fabric: A Holistic Urban Design Strategy for Enhancing Tourist Attractions and Livability
2.	Aditi Manoj Agrawal	SPA/NS/UD/2022/979	Integrating Live and Work Environment in an Urban Neighborhood-A Case of New Seelampur, Delhi
3.	Ajay Krishnan T	SPA/NS/UD/2022/980	Re-imagining urban voids-In core city areas: Case- Kannur
4.	Amala Babu	SPA/NS/UD/2022/981	City at Play -Restructuring Urban Neighborhoods to be Young Women Friendly through Recreation A Case of Aluva
5.	Basim Ahammad A K	SPA/NS/UD/2022/982	Liminal Ecologies-A Framework for Sustainable Development for Areas Surrounding Kottooli Wetlands, Kozhikode
6.	Bavish S M	SPA/NS/UD/2022/983	Bridging Divides-Cultivating Symbiosis between Urban Poor Fisher folk Communities along Waterfronts and the Core City: The case of Fore shore Estate, Chennai.
7.	Burra Kalyani	SPA/NS/UD/2022/984	Re-imagining the Work spaces for Labour Through enhancing the functionality and livability of Industrial Estate-A case in Vijayawada city
8.	Geethu Sasi	SPA/NS/UD/2022/985	Re-imagining the Rural-Urban Continuum Balancing the urban transformation with rural ecologies-A case of Thondayad, Kozhikode
9.	Gobica G M	SPA/NS/UD/2022/986	Addressing Inclusive Urban Environments for Adolescents Nurturing Spatial Experiences for Holistic Development. A case of Udthagamandalam, Tamil Nadu



10.	Malaika Bhat	SPA/NS/UD/2022/987	Addressing forms of Exclusivity & Security Concerns in Neighborhoods with Heterogeneous Communities Investigating the Socio-spatial Dynamics between the Gated Communities, Urban Village & its Interface: A Case of Sector 85, Gurugram
11.	Pevila Debbarma	SPA/NS/UD/2022/988	Harmony in Flux Enhancing livability and resilience for mitigating floodplain vulnerabilities -A Case of Kashipur, Agartala
12.	Raunaq Bhatta	SPA/NS/UD/2022/990	Reinventing an Urban Locus for work-live and Recreation The emergence of Behala as a spontaneous, multifaceted, activity-centric locality in Kolkata
13.	Renita Joseph Periera	SPA/NS/UD/2022/991	Intertwining Campus - Neighbourhood Relationship Re-imagining the relationship between the campus and its neighbourhood and its relevance in Urban Context
14.	Rima Mallick	SPA/NS/UD/2022/992	Restorative Urbanism Enhancing Mental and Physical Wellbeing in a Neighborhood Case of Bhubaneswar
15.	Shekher Suresh	SPA/NS/UD/2022/993	Re-imagining Neighbourhoods through the lens of Evolving Work Culture-A case of Kakkanad, Kochi
16.	Sukriti Patra	SPA/NS/UD/2022/994	Addressing the Tension between the Global Urbanization Trends and Local Identity of a Place- Rethinking the Contemporariness of Howrah
17.	Vaidya Mihir Chetan Leena	SPA/NS/UD/2022/995	Redefining Urban Neighborhoods, keeping 'Sociability' as their Core Value A case of physical and social transformation in Gurgaon, Mumbai

18.	Vidhushyaa	SPA/NS/UD/2022/996	Fostering Sense of Place and Belongingness: Navigating Urbanization's Impact on Urban Form and Placemaking – A Madurai Narrative
19.	Vyompal Singh	SPA/NS/UD/2022/998	Social Urbanism: Transforming Neighborhood Design in Gurgaon Assessing the Impact of Privately Developed Gated Communities on the Urban Fabric: Challenges and Opportunities
20.	Zainab Bhat	SPA/NS/UD/2022/999	Redefining the Interface between City and Wetlands: Balancing Ecology and Urban Growth through Water sensitive design- A case of Srinagar

## 7. Details of the Ph.D. Thesis Topics

S.No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)	Remarks
1.	SPA/NS/PhD/182 /2017-18	Ms. Advaita Jalan	Revised topic- "Form-based Codes for Historic City of Vadodara: Relevance, Criteria & Formulation Process".	Prof. Dr. Arunava Dasgupta	
2.	SPA/NS/PhD/211 /2018-19	Ms. Vandini Mehta	Revised- " (Re) Locating Urban Periphery"	Prof. Dr. Arunava Dasgupta	
3.	SPA/NS/PhD/196 /2018-19	Ms. Kamini Singh	Revised-Evaluating Physical Characteristics of public spaces as determinant of Pedestrian comfort perception.	Prof. Dr. Arunava Dasgupta	Examination in process

4.	SPA/IS/Ph.D/165 /2016-17	Mr. Manu Mahajan	Revised-Transformation of Urban Economy and resultant spatial Manifestations in the post Metro Period: Case-Old Delhi”	Dr. Leon A. Morenas	Viva-voce undertaken in May 2025
5.	SPA/NS/PhD/19 5/2018-19	Ms. Arpita Dayal	“Connective Urban Liminalities: Everyday environments and Social spaces”.	Dr. Leon A Morenas	Examination in process

## 8. Visits of the eminent scholars, delegations, and special lectures

- In January 2025, Prof. Shibu Raman from Cardiff University, UK, along with 19 students, visited the Department and held an interaction session with students of the department on new urban mapping techniques and site documentation methods.
- In February 2025, a delegation of French architects, designers, dignitaries, and members of the French Embassy, Delhi, visited the school and met with the Chairman and Director, along with members of the faculty and staff, to discuss the Young Urban Designers and Architects Program (YUDAP) and Indo-French collaboration in design.

### 8A) Details of Special Lectures Undertaken in the Urban Design Department

S. No.	Date	Name of the Experts	Topic of Special Lecture
1	07 <sup>th</sup> August, 2024	Ar. Nishant Lall	Special Lecture on 'Process and Implementation in Urban Design: Case Studies in Public Space Design'
2	21 <sup>st</sup> August, 2024	Prof. K T Ravindran	Special Lecture on 'Spatiality-Some Dimensions' Symbolic Spaces and Urban Design

3	28 <sup>th</sup> August, 2024	Ar. Saisha Mattoo	Special Lecture on Preventive Infrastructure: a determinant to Urban Health in the Indian context”
4	11 <sup>th</sup> September, 2024	Dr. Ishita Chatterjee	Special Lecture on ‘Atlas of Informal Settlement: Understanding Self-Organized Urban Design’
5	09 <sup>th</sup> October 2024	Ar. Aditya Kumar	Special Lecture on ‘Designing Cities for People: Global Struggles for Humanitarianism, slum upgrading and urban land’

## 9. Details of the Research Projects Undertaken

S. No.	Name of the Project	Funded/ sponsored by	Name(s) of other Faculty in the Team (if applicable)	Name of the Project Coordinator
1	Localizing Sustainable Development Goals	UTFORSK-II, Norway		Mr. Manu Mahajan
2	Industry 4.0, Logistics Sprawl and Indian Cities: Co-Creating a Sustainability Mindset	British Council	Prof. Dr. Sanjay Gupta	Mr. Manu Mahajan
3	Impact Assessment of Smart City Mission on improving the quality of public spaces/ gardens /open spaces	Ministry of Housing and Urban Affairs, Government of India		Mr. Manu Mahajan

#### 10. Details of the Consultancy Projects Undertaken

S. No.	Name of the Project	Name of the Client	Name(s) of the faculty	Name of the Team Leader
1	Vibrant Villages Programme (VVP)" and model development of villages under Paryatan Gram Utthan Yojana	Uttarakhand Tourism Development Board	Dr. Leon Morenas	Mr. Manu Mahajan

#### 11. Details of Membership in Committees/ Editorial Boards outside the School

S. No.	Name of the Faculty	National Committees	International Committees
1.	Prof. Dr. Arunava Dasgupta	Member, Board of Academics (BOAC), Department of Architecture, Town and Country Planning, IEST, Shivbpur, Howrah, West Bengal	Member, Faculty Selection Committee, NTNU, Trondheim, Norway
		Founder Member and Former President, Institute of Urban Designers-India (IUDI)	Member, GAP - Habitat III, UN Habitat
		Academic Advisory member - College of Architecture Kozhikode-Kerala (ERNARD knowledge City)	International member of studio crit/ reviles on Liverability Studio
		Member, Advisory Group, Urban Design Program, College of Engineering, Trivandrum	
2.	Asso. Prof. Manu Mahajan	Expert, Board of Studies, Department of Architecture, Islamic University of Science and Technology, Jammu and Kashmir	

## 12 Achievements of Students

S. No.	Name of the Student	Publication
1.	Aishwarya Sinha	<p>A postgraduate student in first year Urban Design, was awarded first Runners-Up in the TRA+MOD Awards 2024, an international competition held in Istanbul, Turkey, that focuses on the dialogue between tradition and modernity in architecture and design. Her entry, a community-based project for textile workers in Shantipur, was recognized in the student category.</p> <p>She also secured a place among the Top Five Thesis Winners in India at the Council of Architecture's Awards for Excellence in Architectural Thesis 2024, after winning the zonal round in Zone 1."</p>
2.	Kiran Prakash	<p>Inter-SPA Sports Meet (Vijayawada):</p> <p>Represented SPA Delhi in Men's Football, achieving the Runners-up position.</p> <p>Sports Achievements (Athlo's Meet 24):</p> <p>Secured 3rd position in Men's Football.</p> <p>Won Gold/Silver medals in Gym events.</p> <p>Internal College Event:</p> <p>Achieved Runners-up in the Batch-wise Courtyard Football Tournament held within SPA Delhi.</p>
3.	Roshni Ranjan	<p>UG dissertation published as a research paper in the Journal of the Indian Institute of Architects</p> <p>Title: Gendered Perceptions of Safety in Urban Spaces: Case of Thekkinkad Maidan in Thrissur</p> <p>Author: Roshni P R</p> <p>Co-author: Dr. Ranjini Bhattathiripad T</p>

S. No.	Name of the Student	Publication
		<p>Journal details:</p> <p>Journal of Indian Institute of Architects</p> <p>ISSN-0019-4913</p> <p>August 2024 Volume 89 Issue 08</p>

#### 12A. Extra Co-Curricular Activities

S. No.	Name of the Student	Extra Co-Curricular Activities
1.	Vishal V Kulkarni	As a part of the MoU between NTNU, Trondheim, Norway and the ongoing project funded by UTFORSK-II, Norway, In January 2025, 2 fourth-semester students travelled to NTNU Trondheim for 2 months in an academic collaboration to explore and advance their Masters' Thesis.
2.	Roshni P R	
3.	Chetna Garg	As a part of the MoU between NTNU, Trondheim, Norway and the ongoing project funded by UTFORSK-II, Norway, Between 27 September 2024 – 5 October 2024, 7 students (alongwith Faculty and a project associate) travelled to Cape Town, South Africa to participate in a joint workshop with students and faculty from NTNU, Trondheim, Norway involving participatory techniques and co-design with marginalized communities in Cape Town.
	Aparupa Saha	
	Anuvinda Dinesh	
	Kiran Prakash N	
	Lavanya Rajput	
	Shrutikirti Sanjay Bhelkar	
	Rohini Soni	
4.	Tanmay Koley	<p>Competition - Ranjit Sabikhi Memorial Young Urban Designer's competition (YUD'25)</p> <p>Team standing - Winners</p> <p>Event date- 8th March, 2025</p>
	Debaditya Maity	
	Sukriti Patra	
	Divyang Singh	

5.	Devmallya Das	Competition - Ranjit Sabikhi Memorial Young Urban Designer's competition (YUD'25)  Team standing – 2 <sup>nd</sup> Runners up  Event date- 8th March, 2025
	Meghali Singh	
	Aishwarya Sinha	
	Vaishak P Nambiar	
	Rajan Mehta	

### 13. Achievements of Faculty Member

#### 13A. Extra Co-Curricular Activities

S. No.	Name of the Faculty	Extra Co-Curricular Activities
1.	Prof. Arunava Dasgupta	Prof. Dasgupta was invited by Cardiff University, Wales, UK for 2 semesters to collaborate with faculty and students in their studio at Cardiff University, Wales, UK and to give a series of lectures and talks while there.
2.	Mr. Manu Mahajan	As a part of the MoU between NTNU, Trondheim, Norway and the ongoing project funded by UTFORSK-II, visited NTNU, Trondheim, Norway in June 2024
		As a part of the MoU between NTNU, Trondheim, Norway and the ongoing project funded by UTFORSK-II, visited Cape Town, South Africa, in October 2024
3.	Mr Shamik Sambit Chatterjee	As a part of the MoU between NTNU, Trondheim, Norway and the ongoing project funded by UTFORSK-II, Norway, Between 27 September 2024 – 5 October 2024, travelled to Cape Town, South Africa to participate in a joint workshop with students and faculty from NTNU, Trondheim, Norway involving participatory techniques and co-design with marginalized communities in Cape Town.



#### **14 Any other information of Relevance (eg, Outreach Activities)**

1. Prof. Arunava Dasgupta Invited by Cardiff University, Wales, UK for 2 semesters to conduct research on 'Liveability of Indian Cities' and to give a series of lectures and talks while there as well as to be a part of design studio tutorials and crits/reviews on Liveability.
2. Prof. Arunava Dasgupta Offered a Critic's review recently published as part of the book called 'Eco responsive Environments' by Prachi Rampuria, Ian Bentlen, Sue Mc. Glymn Soham DC.
3. Mr. Riyazul Samad bin Mohammad, an alumnus of the Department of Urban Design, was selected for the Commonwealth Scholarship program in 2024 and was allowed to pursue further studies at Cambridge University, UK.

## 2.12 DEPARTMENT OF URBAN PLANNING

1. **Name of the Department:**

**Department of Urban Planning**

2. **Names of Academic Programs offered by the Department:**

- Master of Planning (Urban Planning)
- Doctoral Program (PhD)

3. **Year of establishment of the Department:**

**1955**

4. **Faculty Profile:**

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
1.	Prof. Dr. Sanjukta Bhaduri (retired in October 2024)	Ph.D, M. Plan., B. Arch	Professor	Environmental Planning	COA, Institute of town planners, India (ITPI)	--
2.	Prof. Dr. Prafulla Parlewar	Ph.D, M. Plan (UP), B. Arch	Professor	Urban planning, urban regeneration, Artificial intelligence	COA, Institute of town planners, India (ITPI), City Planning Institute of	CA/99/24317  ITPI2002-007

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
					Japan (CPIJ), ICOMOS, ICOMOS – CIVVIH Indian Institute of Arbitration (IIA)	CPIJ200570300
3.	Dr. Chandrani Bandyopadhyay. Neogi	PhD (NIT Kkr) M.A. (Geo.), M.Plan.	Associate Professor	Disaster Management Policy & Planning, Resilient City Planning, Development Management & GovernanceSocio-Economic Dimensions of Planning, Climate resilient cities, climate migration, Sustainable Cities	Institute of Town Planners, India (ITPI)  ICOMOS INDIA	
4.	Mr. M. Palaniappan	MA Economic, M.T.P (Town	Associate Professor	Town and Country		N. A.

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
		and Country Planning), M.P.S (Population Studies)		Planning Population Studies. Municipal Finance, demographic and tourism Planning.		
5.	Dr. Nilanjana Dasgupta Sur	Ph.D., M. Plan (Urban Planning), M.Sc. (Geography – Regional Planning),	Assistant Professor	Urban Planning and Governance, Urban Infrastructure, Urban Information Systems, Community Participations and Planning	A.I.T.P. (ITPI Delhi), Life Member (IIG Pune)	N. A
6.	Dr. Sakkeri Ramya	PhD, Master in City Planning, B.Plan	Assistant Professor	Climate Studies, Disaster management, Hill area Planning	ITPI/2019/248	N.A.
7.	Mr. Karan Barpete	Master in City Planning, B.Arch	Assistant Professor	Land use and Transportation, Quantitative	A.I.T.P. (ITPI Delhi),	ITPI/2021/08 32 COA: CA/2013/006

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Membership of Profession Bodies	CoA Registration No. (if applicable)
				Methods, Econometric Models		1482
8.	Mr. Palthya Srinivas Naik	Plan, M.Plan	Assistant Professor	Infrastructure Planning, Planning Legislation, planning History and theory.	ITPI	ITPI/20211/0159

#### 4A. Details of Teaching Work Undertaken in the Department

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Prof. Dr. Sanjukta Bhaduri (retired in October 2024)	1st Semester (Aug – Dec 2023)	Planning Design and Studio	3 hours/week
		2nd Semester (Jan – May 2024)	Sustainable planning and development.	5 hours/week
		3rd Semester (Aug – Dec 2023)	Inclusive cities, planning Design and Studio, thesis research seminar,	9 hours/week 9 hours/week
		4th Semester (Jan – May 2024)	Thesis review and thesis discussion	7 hours/week
2.	Prof. Dr. Prafulla Parlewar	2nd Semester (Jan – May 2024)	Studio Guidance – Master Plan for Panipat	6 hours/week

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
			Haryana	
		3rd Semester (Aug – Dec 2023)	Elective - Urban Design and Heritage	2 hours/week
		3rd Semester (Aug – Dec 2023)	Studio guidance (Infrastructure Development Plan and DPRs for Jabalpur City MP	6 hours/week
		4th Semester (Jan – May 2024)	Theory - Planning Legislation & Professional Practice	2 hours/week
		4th Semester (Jan – May 2024)	Thesis Guidance	8 hours/week
3.	Dr. Chandrani Bandyopadhyay Neogi	First Semester (Integrated M.Plan) July-Dec '24	Studio Guidance Section C (ODP – Mohali)	5 hrs/week
		Second Semester Jan – May ,25	1.City & Metropolitan Planning (Theory) 2.Sustainable development Planning (Theory)	3 hrs/week (theory)
		Third Semester July-Dec'24	1.Development Management & Governance 2.Urban Risks & Disaster Management 3.Planning Studio on	3 hrs/week (theory) 5 hrs/week (studio) 2 hrs/ week (TRS)

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
			Infrastructure Development Plan & DPR  4.Thesis Research Seminar	
		Fourth Semester Jan-May'25	Thesis guidance (4 students)	8 hrs/week
4.	Mr. M Palaniappan	1st Semester (Aug – Dec 2023)	Studio Guidance (ODP)	8 hours/week
		2nd Semester (Jan – May 2024)	Urban Development Policies	1 hour/week
		3rd Semester (Aug – Dec 2023)	Development Finance	1 hour/week
		3rd Semester (Aug – Dec 2023)	Studio guidance (Infrastructure Development Plan and DPRs for Jabalpur City MP.	8 hours/week
		4th Semester (Jan – May 2024)	Thesis Guidance	8 hours/week
5.	Dr. Nilanjana Dasgupta Sur	1st Semester (Aug – Dec 2024)	Studio Guidance (ODP – Zirakpur, Chandigarh)	6 hours/week
		3rd Semester (Aug – Dec 2024)	Theory – Elective Subject – Community	2 hours/week

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
			Participation and Planning	
			Studio Coordinator (Infrastructure Development Plan and DPRs for Asansol City WB.	8 hours/week
		2nd Semester (Jan – May 2025)	Was on Child Care Leave	NA
		4th Semester (Jan – May 2025)	Thesis Guidance (6 students)	8 hours
6.	Dr.Sakkeri Ramya	2nd Semester (Jan – May 2025)	QM and GIS	2 hours/week
		4th Semester (Jan – May 2025)	Climate resilient urban development	2 hours/week
		4th Semester (Jan – May 2025)	Thesis Guidance	8 hours/week
		2nd Semester (Jan – May 2025)	Studio Guidance – Master Plan for Guntur, A.P	8 hours/week
7.	Mr Karan Barpete	1st Semester (Aug – Dec 2024)	Studio Guidance (ODP – Panchkula City)	8 hours/week
		2nd Semester (Jan – May 2024)	Theory - Landuse and Transportation	2 hours/week



S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
		2nd Semester (Jan May 2024)	Studio - Quantitative Methods and GIS Applications	2 hours/week
		2nd Semester (Jan – May 2024)	Studio Guidance – Master Plan for Panipat Haryana	6 hours/week
		3rd Semester (Aug – Dec 2024)	Theory - Development Finance	1 hour/week
		3rd Semester (Aug – Dec 2024)	Theory – Urban Development Management and Governance	1 hour/week
		3rd Semester (Aug – Dec 2024)	Studio Guidance (Infrastructure Development Plan and DPRs for Asansol City WB..	6 hours/week
		3rd Semester (Aug – Dec 2024)	Thesis Research Seminar	2 hours/week
		4th Semester (Jan – May 2025)	Thesis Guidance (4 students)	8 hours/week
8.	Palthya Srinivas Naik	1st Semester (Aug – Dec 2023)	Planning History and planning theory, Integrated planning design Studio	10 hours/week
		2nd Semester (Jan – May 2024)	Infrastructure Planning, Planning Design Studio	10 hours/week

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
		3rd Semester (Aug – Dec 2023)	Planning Design and Studio	6 hours/week
		4th Semester (Jan – May 2024)	Thesis review and thesis discussion	6 hours/week

#### 4B Details of Teaching Work in other Departments

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
1.	Prof. Dr. Sanjukta Bhaduri (retired in October 2024)	Jan - May 2024	City and Metropolitan Planning, Jan - May 2024	2
		July - Dec 2023	Urban Disaster Risk Mitigation and Climate Resilient Development	2
2.	Prof. Dr. Prafulla Parlewar	July - Dec 2023	CPP1b: PLANNING FOR CONSERVATION	2 hours in the semester
3.	Dr Chandrani B Neogi	Second Semester Jan-May 2025	Integrated B.Plan-M.Plan Studio 8 <sup>th</sup> Semester	8hrs/week
		Third Semester July-Dec '25	Housing Dept 1.H3.03 Disasters & Settlements 2.Institutional Elective of Housing Dept	4 hrs/week
4.	Dr, Nilanjana D Sur	3rd Semester (Aug – Dec 2024)	Theory – Elective Subject – Community Participation and Planning	2 hours/week
5.	Karan Barpete		CPP1b: PLANNING FOR	2 hours in the

S.No.	Name of the Faculty	Semester	Subjects (Theory and Studios)	Hours/Week
			CONSERVATION	semester

#### 4C Details of teaching work undertaken by Visiting Faculty EVEN SEMESTER (Jan - May 2025)

S.No.	Name of Visiting Faculty	Subject Code	Lecture Hours/Week	Studio Hours/Week	Total Hrs.
1.	Mr. Shrutinivas Sharma	UP2.04 Project Planning and Management	2 hours/week	NIL	
2.	S. Khodankar	UP2.05 Design Studio	NIL	5 hours/week	
3.	Mr. Vivekanand Gupta	UP2.05 Design Studio	NIL	5 hours/week	

#### 5 Studio work undertaken by the students

S.No.	Semester	Title of the Studio Project	Description
1	3 <sup>rd</sup>	Master Plan for Guntur	Studio exercise to make students learn about Master Planning Process for cities in India

#### 6 List of Thesis Topics (Batch that completed Thesis in May 2025)

S. No	Name	Roll No.	Topic
1.	Aarya Singoure	SPA/NS/UP/2023/1604	Planning for Special Development Authorities, Atal Nagar

S. No	Name	Roll No.	Topic
2.	Abhinav Gupta	SPA/NS/UP/ 2023/1605	E-Participatory Planning Approaches for Urban Infrastructure in Delhi
3.	Abhinav Kumar	SPA/NS/UP/ 2023/1606	Planning strategies for flood control in Darbhanga
4.	Abhishek Anand	SPA/NS/UP/ 2023/1607	Strategies for Resilient Urban Mobility in Flood-prone areas of Delhi
5.	Abhishek Dukat	SPA/NS/UP/ 2023/1608	Planning for Tourism Infrastructure in Indian Cities -A Case of Maheshwar
6.	Aditya Maheshwari	SPA/NS/UP/ 2023/1609	Delhi : AI and Urban Identity
7.	Aishani Nag	SPA/NS/UP/ 2023/1610	Mitigating private vehicle dependency in Asansol and Durgapur
8.	Anjali Malya	SPA/NS/UP/ 2023/1611	Urban Oasis: Strategies for Jaipur
9.	Aditi Gupta	SPA/NS/UP/ 2023/1613	Climate change impact and resilience in heritage region of Dwarka
10.	Bibikar Prathamesh Mahesh	SPA/NS/UP/ 2023/1614	Equitable Access to Public Open Spaces in Pune
11.	Bittem Darang	SPA/NS/UP/ 2023/1615	Planning shared micromobility for first and last mile connectivity in Delhi
12.	Bodake Amit Hanmant	SPA/NS/UP/ 2023/1616	Land Value Capture as a tool to finance urban infrastructure at Kalyan-Dombivli municipal corporation of Mumbai Metropolitan Region
13.	Harshita Verma	SPA/NS/UP/ 2023/1618	Liveability and Infrastructure: A Case study of Neighbourhoods in Delhi

S. No	Name	Roll No.	Topic
14.	Jadhao Payal Dilip	SPA/NS/UP/ 2023/1619	Climate Finance for Resilient Development of Pune
15.	Kaushal Pravin Vadake	SPA/NS/UP/ 2023/1620	Rehabilitation of Informal settlement in flood prone areas of Mumbai
16.	Kaushal Yadav	SPA/NS/UP/ 2023/1621	Development Mechanism in Incusivity: Gurugram
17.	Kshirsagar Aditi Ravindra	SPA/NS/UP/ 2023/1622	Green Dynamics for Indian Cities: Case of Pune
18.	Kunjal Gaur	SPA/NS/UP/ 2023/1623	Planning for effective parking management: A case study of Delhi
19.	Kushaj Thakur	SPA/NS/UP/ 2023/1624	Strategies for Urban Sprawl Management in Shimla
20.	Lhousileno Shuya	SPA/NS/UP/ 2023/1625	Sustainable Urban Forestry in hill city of Kohima
21.	Makwana Saloni Y. Falgni	SPA/NS/UP/ 2023/1626	Planning for Twin Cities: Pune and Pimpri Chinchwad
22.	Monisha Jain	SPA/NS/UP/ 2023/1627	Regeneration of Urban Cultural Landscapes: A case study of Ayodhya
23.	Pramita Basu	SPA/NS/UP/ 2023/1628	Planning for Adolescent-friendly City: Case Study of Bidhannagar
24.	Rupal Ratnapriya	SPA/NS/UP/ 2023/1629	Municipal Finance and Service Delivery: Case Of Tier-2 Indian Cities
25.	Sagarika Das	SPA/NS/UP/ 2023/1630	Integrating Waterways into Public Transportation Network of Kolkata

S. No	Name	Roll No.	Topic
26.	Samiksha	SPA/NS/UP/ 2023/1631	Planning for sustainable livelihood in hill cities: A case of Shimla
27.	Santhosh Kannan Jb	SPA/NS/UP/ 2023/1632	Urban Noise Management - A Case of Chennai
28.	Shreya Ramdas Wankhede	SPA/NS/UP/ 2023/1633	Spatial relation between Urban Density and Quality of life
29.	Shreya Sinha	SPA/NS/UP/ 2023/1634	Planning for Heat Resilience : A Case of Patna, Bihar
30.	Shweta	SPA/NS/UP/ 2023/1635	City Resilience through Ecosystem Services, Bhubaneswar
31.	Sunkara Jagadeesh Babu	SPA/NS/UP/ 2023/1636	Mobility Plan for a Mega Event: A Case of Rajahmundry Pushkaralu, 2027
32.	Swastika Ojha	SPA/NS/UP/ 2023/1637	Gender Inclusive Planning for Disaster Risk Reduction
33.	Vidhi Awadhiya	SPA/NS/UP/ 2023/1638	Evaluation of Green City Development: A case of Indore City
34.	Vinodhraj G V	SPA/NS/UP/ 2023/1639	Integrating sustainable drainage systems(SuDS) to mitigate urban flooding in Bengaluru.
35.	Vishwas Anil Patil	SPA/NS/UP/ 2023/1640	Digital twin: participatory Open Data
36.	Viyienuo Mere	SPA/NS/UP/ 2023/1641	Landslide Resilient Planning for Hill Cities: Kohima
37.	Yerra Yuvaraj	SPA/NS/UP/ 2023/1642	Sustainable Urban Wastewater Management: A Case of Visakhapatnam

## 7. Details of the Ph.D. Thesis Topics

S.No.	Session Date with Year of Registration and Enrollment Number	Name of Scholar	Thesis Topic	Name of Research Supervisor(s)
1.	SPA/NS/PhD/UP/275 /21-22	A.Memthoibi Devi	Impact of critical Infrastructure Resilience on Livelihood Security of Hill Communities in India: A Case Study of Shillong, Meghalaya	Dr. Chandrani B Neogi Dr. Sanjukta Bhaduri
2.	--	Ms Saptadipa Nandy	Resilience of Environmental Migrants from Sunderbans in Peri-Urban Areas of Kolkata	Dr. Chandrani B Neogi
3.	--	Ms Hemlatha	Social Cohesion in Mixed-use Urban Neighbourhoods of Delhi	Dr. Chandrani B Neogi Dr. Sanjukta Bhaduri
4.	--	Kapoor Mohit Prakash	Digital participatory Tools for Risk Informed Planning in Indian Smart Cities	Dr. Chandrani B Neogi
5.	--	Komal Jaiswal		Dr. Chandrani B Neogi
6.	SPA/NS/PhD/372/24-25	Bibhasish Samanta	Noise-sensitive Planning for Healthy Cities: Case of Rohtak City	Dr. Chandrani B Neogi

<b>S.No.</b>	<b>Session Date with Year of Registration and Enrollment Number</b>	<b>Name of Scholar</b>	<b>Thesis Topic</b>	<b>Name of Research Supervisor(s)</b>
7	SPA/NS/PH.D/351/2023-24	Priyanka Yadav	Water Infrastructure Resilience in Hill Cities	Dr. Nilanjana D Sur
8	(SPA/NS/Ph.D/303/2022-23)	ADITI ARORA	BUILT UP DENSITY AND URBAN SAFETY IN INDIAN CITIES	Dr. Nilanjana D Sur Sanjukta Bhaduri
9	SPA/NS/Ph.D/302/2022-23	KHYATI GULATI TEWARI	BUILT ENVIRONMENT AND WALKING BEHAVIOUR	Dr. Nilanjana D Sur Sanjukta Bhaduri
10	SPA/NS/PH.D/377/2024-25	Saadia Siddiqui	Role of Woman in Building Resilient Cities in India	Dr. Nilanjana D Sur
11	--	Piyush Srivastava	Migration and Socio-Economic Transformation in the Himalayan Mountains Region: A Case of Uttarakhand State	Dr. Nilanjana D Sur

**8) Visits of the eminent scholars, delegations, special lectures**

<b>S.No.</b>	<b>Name of Scholar/Faculty</b>	<b>Type of Involvement</b>	<b>University</b>	<b>Year</b>
1.	Manuel Grat	Special Lecture on German Cities	Karlsruhe University, Germany	2025
2.	Manuel Grat	Visit & Workshop on Chandigarh	Karlsruhe University, Germany	2025



#### 8A) Details of Special lectures undertaken in the Urban planning Department

S.No.	Date	Name of the Experts	Topic of Special Lecture
1.	15-01-25	Ms. Sukeerti	<i>Guntur City Planning and Development</i>
2.	09-04-25	Mr. Triveni Prasad Nanda	Project Finance—Case Studies in Infrastructure finance.
3.	23.04.2025	Ms Nandita Suman	Environmental Impact Assessment and Social Impact Assessment in Urban Development
4	13.11.2024	Dr Ranit Chatterjee	Augmenting Socio-economic Infrastructure Resilience in Indian Cities

#### 9. Details of the Research Projects undertaken

S.No.	Name of the Project	Funded/ sponsored by	Name(s) of other Faculty in the Team (if applicable)	Name of the Project Coordinator
1.	Invitational joint research with Meijo University, Japan, Research topic – Artificial Intelligence and Smart Cities, (Submitted 2024, Start on 1 June 2025)	Meijo University, Japan	Dr. Prafulla Parlewar	Dr. Prafulla Parlewar
2.	DSIIDC, Sultanpur Mazra Industrial Clusterv	Sultanpur Mazra Industrial Cluster		Prof. Dr. Sanjukkta Bhaduri (retired in October 2024)
3.	Road Network Plans (RNP), SOP for approval of RNPs and Buildup	DDA		Prof. Dr. Sanjukkta Bhaduri (retired in

<b>S.No.</b>	<b>Name of the Project</b>	<b>Funded/ sponsored by</b>	<b>Name(s) of other Faculty in the Team (if applicable)</b>	<b>Name of the Project Coordinator</b>
	Plans			October 2024)
4.	Infant Toddler Caregiver Friendly Neighbourhoods Capacity Building Programme – Academic Certification for Young Professionals	NIUA and Bernard Vaan Leer Foundation	Dr. Chandrani B. Neogi, Dr. Nilanjana Dasgupta Sur	Prof. Dr. Sanjukta Bhaduri (retired in October 2024)
5.	Infant Toddler Caregiver Friendly Neighbourhoods Capacity Building Programme – Training of Trainers	NIUA and Bernard Vaan Leer Foundation	Dr. Chandrani B. Neogi, Dr. Nilanjana Dasgupta Sur	Prof. Dr. Sanjukta Bhaduri (retired in October 2024)

#### 10. Details of the Consultancy Projects undertaken

<b>S.No.</b>	<b>Name of the Project</b>	<b>Name of the Client</b>	<b>Name(s) of the Faculty</b>	<b>Name of the Team Leader</b>
1.	Redevelopment of Army College of Medical Sciences (ACMS), Delhi Cantt, Delhi	Army College of Medical Sciences (ACMS), Delhi	Prof. Dr. Prafulla Parlewar	Prof. Dr. Prafulla Parlewar
2.	Construction of Girls Hostel at Army College of Law, Mohali, Chandigarh	Army College of Law (AIL), Mohali	Prof. Dr. Prafulla Parlewar	Prof. Dr. Prafulla Parlewar
3.	Construction of Hostel at Army College of Technology (AIT), Pune	Army College of Technology (AIT), Pune	Prof. Dr. Prafulla Parlewar	Prof. Dr. Prafulla Parlewar
4.	Model Villages in Arunachal Pradesh	NHPC	Prof. Dr. Prafulla	Prof. Dr. Ashok Kumar

S.No.	Name of the Project	Name of the Client	Name(s) of the Faculty	Name of the Team Leader
			Parlewar	
5.	TTZ	State Government of Uttar Pradesh	Dr. Nilanjana Dasgupta Sur	Prof. Dr. Meenakshi Dhote

## 11. Details of Publications

### 11A. Scopus Index Journals

S. No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
1.	Dr. Prafulla Parlewar	Journal	International	Prafulla Parlewar, Platform Capitalism based Land Management Model for Smart Cities, Journal of Urban Informatics, Springer
2.	Dr. Prafulla Parlewar	Journal	International	Monisha Jain and Prafulla Parlewar, Regeneration of Urban Cultural Landscapes, Journal of Protection of Cultural Heritage, ICOMOS Poland, Lublin University of Technology and TheoPhilos, 2025
3.	Dr. Prafulla Parlewar	Journal	International	Aditi Gupta and Prafulla Parlewar, Climate Change Impact and Resilience in Ancient City of Dwarka, Blue Papers: Water & Heritage for Sustainable Development, Biannual peer-reviewed Journal Blue Papers, Publisher Sichtung Rotterdam, Netherlands in partnership with UNESCO, ICOMOS and others (Under Review)

<b>S. No.</b>	<b>Name of the Faculty member</b>	<b>Publication Type</b>	<b>National/ International</b>	<b>Bibliographical Details of the Publication (in APA Manual of Style)</b>
4.	Dr. Nilanjana Dasgupta Sur	Journal	National	Singh, S., Sur, N. D., Choudhury, U., & Bansal, K. (2023). Planning for river sensitive developments in cities: A case study of Varanasi. <i>Urban India</i> , 43(2), July–December. National Institute of Urban Affairs. ISSN 0970-9045.
5.	Dr. Nilanjana Dasgupta Sur	Journal	National	Sur, N. D., & Sanyal, S. (2022). Environmental surveillance and management: Leveraging ICCC for monitoring and PAGE 248 action. <i>Urban India</i> , 42(2), July–December. National Institute of Urban Affairs. ISSN 0970-9045.

#### 11B Chapters in Edited Books

<b>S. No.</b>	<b>Name of the Faculty member</b>	<b>Publication Type</b>	<b>National/ International</b>
1.	Dr. Nilanjana Dasgupta Sur	Chapter on “Advancing Gender Inclusive Tourism Planning: Infrastructure Improvements, Safety Measures, and Sector-wide Advocacy”; Sur Dasgupta Nilanjana and Devika A. J.;	International Book on Calibrating Urban Liveability in the Global South, Year 2024, Pages 411-432

S. No.	Name of the Faculty member	Publication Type	National/ International
2.	Dr Chandrani Bandyopadhyay	Book Chapter on Environmental Migration from Sundarbans: Enhancing Resilience of Communities Amidst Climate Crisis in Pal, S.C, Chatterjee,U, Ruidas,D (eds): Climate Change Conflict and resilience in the Age of Anthropocene	International Springer Nature Series

#### 11C Details of Books Authored, Co-Authored

S. No.	Name of the Faculty member	Publication Type	National/ International	Bibliographical Details of the Publication (in APA Manual of Style)
1.	Dr. Prafulla Parlewar	Under Review	International	Prafulla Parlewar, Yuchi Fukukawa, Oyama, Our Cities – Book Series, Penguin Publishers (Under review)

#### 11D Patents Filed

S. No.	Name of the Faculty member	Details of Patent Filed	Year
1.	Dr. Sanjukata Bhaduri	System and Method for Local Area Planning	2024

#### 12 Details of Membership in Committees/ Editorial Boards outside the School

S. No.	Name of the Faculty	National Committees	International Committees	Editorial Boards
1.	Dr Chandrani Bandyopadhyay Neogi	-	Community of Practice on Resilient Health	-

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>National Committees</b>	<b>International Committees</b>	<b>Editorial Boards</b>
			Infrastructure	
2.	Dr. Prafulla Parlewar	National	Community for Infrastructure Development of MNIT, Luhnnow	--
3.	Dr. Prafulla Parlewar	International	CIVVIH - ICOMOS	--

### 13. Conferences, Exhibitions, Seminars, or workshops organized

<b>S. No.</b>	<b>Name of the Organizing Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Exhibitions, Seminars or workshops, any other pl. specify)</b>	<b>Dates</b>
1.	Dr. Nilanjana Dasgupta Sur	Conducted Faculty and Professional Development \ Program (FPDP) on “Future-Ready Infrastructure for Cities” at the SPA Delhi in collaboration with MoHUA and COE, SPA Delhi	Faculty and Professional Development Program (FPDP)	16th December till 20th December 2024
2.	Palthya Srinivas Naik	Participated as an Expert in Faculty and Professional Development \ Program (FPDP) on “Advancement in Geoinformatics” at the SPA Delhi	Faculty and Professional Development Program (FPDP)	6-10th January

**14. Papers presented in Seminars, Workshops, Conferences, etc.**

<b>S. No.</b>	<b>Name of the Faculty</b>	<b>Details of the Event</b>	<b>Category of the Event (Seminars, workshops, , Conferences, etc.)</b>	<b>Dates</b>	<b>Level of the Event (National/ International)</b>
1.	Dr. Prafulla Parlewar	Conference on Urban E-Planning, Lisbon Portugal, 2025	International	2025	Soloni Makwana and Prafulla Parlewar, Legal Frame Work for AI-Driven Cities, 9 <sup>th</sup> International Conference on Urban E-Planning, Lisbon Portugal, 2025
2.	Dr. Prafulla Parlewar	Conference on Sustainable Management, Design & Architecture: A path towards Sustainable Development and Innovation, 2025	International	2025	Kushaj Thakur and Prafulla Parlewar, Application of GIS-ANN Model for Urban Sprawl Management in Shimla, International Sustainable Conference on Sustainable Management, Design & Architecture: A path towards Sustainable Development and Innovation, 2025

S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, , Conferences, etc.)	Dates	Level of the Event (National/ International)
3.	Dr. Prafulla Parlewar	2 <sup>nd</sup> Vision Zero Summit, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India	International	2025	Anjali Malya and Prafulla Parlewar, Urban Oasis: A Sustainability Framework for Indian Cities, 2 <sup>nd</sup> Vision Zero Summit, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India, 2025 (Conference complete and paper under publication in Springer)
4.	Dr. Prafulla Parlewar	2 <sup>nd</sup> Vision Zero Summit, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India	International	2025	Aditi Gupta and Prafulla Parlewar, Climate Change Impact and Resilience in Heritage Cities, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India,



S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, , Conferences, etc.)	Dates	Level of the Event (National/ International)
					2024 (Conference complete and paper under publication in Springer)
5.	Dr. Prafulla Parlewar	Conference on London Heritages 2025, University of Greenwich, 2025	International	2025	Monisha Jain and Prafulla Parlewar, Regeneration of Urban Cultural Landscape: Case Study of Ayodhya, India, International Conference on London Heritages 2025, University of Greenwich, 2025
6.	Dr. Prafulla Parlewar	International Conference on Public Policy and Management, IIM Bangalore, 2025	International	2025	Policy Framework and Legal Mechanism for AI-Driven Cities, International Conference on Public Policy and Management, IIM Bangalore, 2025
7.	Dr. Nilanjana Dasgupta Sur	Co-authored a research paper	1st International Conference for New	10-13 September	International

S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, , Conferences, etc.)	Dates	Level of the Event (National/ International)
		on Planning for Gender Inclusive Tourism in Kochi, Kerala, India: Challenges, Opportunities and Strategies” by Devika, and myself and got published in Proceedings	Cities Planning New Regenerative Cities, New Clark City, The Philippines, 10-13 September 2024 at the ISOCARP’s 60th World Planning Congress Diamond Anniversary Series.	2024	
8.	Dr.Sakkeri Ramya	International Conference on Environmental Science and Technology organized by SVNIT Surat	Conference	19-21 December	International
9.	Dr Chandrani Bandyopadhyay Neogi	Co-authored paper on Climate Just Cities: Inclusion	8th International Network of Tropical Architecture (INTA) Conference on Climate Justice	14-15 March	International Conference at Kamla RahejaVidyanidhi Institute for Architecture and

S. No.	Name of the Faculty	Details of the Event	Category of the Event (Seminars, workshops, , Conferences, etc.)	Dates	Level of the Event (National/ International)
		of Environmental Migrants in Climate Change Adaptation	and resilience: An Interdisciplinary Dialogue		Environment Studies, Mumbai
10.	Dr Chandrani B Neogi	Co-authored paper presentation on Planning Cities for Adolescents	Roorkee Urban Symposium 2025	29 March 2025	International Symposium
11.	Dr Chandrani B Neogi	Co-authored paper presentation on Gender and Disaster Risk Reduction	Roorkee Urban Symposium	27 - 29 March 2025	International Symposium

## 15. Achievements of Students

### 15A. Publications

S.No.	Name of the Student	Publication
1.	Apurva Bandhopadyay	Best paper award for 'Planning interventions to reduce health risks due to air pollution in Raipur'

S.No.	Name of the Student	Extra Co-Curricular Activities
1.	Dr. Prafulla Parlewar	1. International Ironman 70.3 Goa Competition (Relay Finisher) 2. Delhi International Swimathon (3K Finisher) 3. Delhi International Triathlon (Relay Finisher)
2.	Dr. Sakkeri Ramya	1. First position in women's badminton (SPA-Delhi) 2. Second position in Mixed doubles badminton (SPA-Delhi)

**17. Any other information of Relevance (eg. Outreach Activities)**

**A. Invitation as distinguished speaker : Dr. Prafulla Parlewar**

1. Invitation as distinguished speaker and panelist for conference title AI Application for Urban System Management and Resilience Building, Organized by Indian Institute of Technology (IIT), Roorkee, 28 March, 2025
2. Invitation as distinguished speaker for topic Artificial Intelligence for Smart Cities at conference on Urban Planning Capabilities & Connectivity" in Himalayan Region, Dehradun, Organized by Bridge, ropeway, Tunnel and Other Infrastructure Development Corporation of Uttarakhand Limited (BRIDCUL) 1st Feb, 2025
3. Invited speaker on topic "GeoSpatial Artificial Intelligence for Cities" in Faculty Development Program (FDP) organized by Council of Architecture (COA) and Amity School of Planning and Architecture, Amity University, Mohali Panjab on AI Across Architecture: From Design Thinking to Research Innovation, 2025
4. Invited speaker on webinar on AI application on Transport Planning organized by Institute of Urban Transport (India), 2025.









### **3. RESEARCH PROJECTS AND CONSULTANCY ACTIVITIES**





### 3.1 DIC ACHIEVEMENTS, 2024-2025

The Design Thinking Bootcamp-2025, jointly hosted by the Design Innovation Centre (DIC), SPA New Delhi and the Cluster Innovation Centre (CIC), University of Delhi, was organized as an intensive, week-long immersive program held from 13th to 17th January, 2025. The bootcamp was carefully curated with the objective of providing participants a comprehensive and practical understanding of design thinking methodologies, enabling them to apply these approaches effectively in problem-solving, innovation, and project development.

The program brought together 46 students representing 4 distinguished institutions, thereby creating a diverse and vibrant learning environment. Over the course of the week, the participants engaged in 10 well-structured sessions, each of which was designed to progressively build their knowledge and skills in design thinking from understanding its core principles to applying advanced tools and frameworks.

Beyond classroom learning, the sessions encouraged participants to engage in hands-on activities, collaborative projects, and interactive discussions, making the bootcamp not only academically enriching but also a platform for peer-to-peer learning and networking across institutions. The joint effort of SPA New Delhi and Delhi University's CIC ensured a strong academic foundation, expert facilitation, and exposure to real-world design challenges, thereby making the bootcamp a significant step towards fostering innovation, creativity, and interdisciplinary collaboration among young learners.

## 3.2 ONGOING CONSULTANCY PROJECT 2024-25

S. No.	Name of The Project	Name of the Project Coordinator	Department
1.	"Oversight and Review of interior work at New office PFRDA" at NBCC Complex Naurogi Nagar New Delhi, Client:- Pension Fund Regulatory and Development Authority , New Delhi	Prof. Dr. Anil Dewan Dr. Ankit Kumar Singh	Architecture
2.	Interior Architecture Design of NBT Brand Store (168 Sq. Ft.) at Vishwavidyalaya Metro Station , Delhi Client-National Book Trust	Dr. Shuvojit Sarkar	Architecture
3.	Join as a "Expert Group Member for the ongoing Project "Clean Energy Living Labs- Urba Low Affordable Residence (CELLULAR ) Phase-ii	Prof. Dr. Chitrarekha Kabre	Architecture
4.	Traffic Impact Assessment for MTP Lakhview Residency Bhopal Client Madhya Pradesh Tourism Board	Prof. Dr. Sewa Ram	Transport Planning
5.	Assessment of Impact of Merging and diverging of proposed ,MCD Office building at Ring Road Near Pragati Maidan Client MCD	Prof. Dr. Sewa Ram	Transport Planning
6.	Traffic Consultancy for the DME Stretch" Client: Athaang Infrastructure Pvt. Ltd., New Delhi	Assistant Professor D. Sairam	Physical Planning
7.	Structural Safety Audit of Vastu Kala Academy Premises, Client Vastu Kala Academy	Dr. Binod Kumar. Singh	Architecture
8.	Oversight and Review of Interior works at the proposed new office of National Pension System Trust at NBCC Complex at Nauroji Nagar	Dr. Prabhjot Singh Sugga	Architecture
9.	MMFC- Transport modelling expert/advisor - Microsimulation for Bus terminal" Project Client	Assistant Professor D.	Physical Planning

	Voyants Solutions Private Limited	Sairam	
10.	Preparation of Traffic Management Plan of the project of ROB Project Client Northern Railway	Prof. Dr. Sewa Ram	Transport Planning
11.	Third Party Inspection of paramount Golfrest at Grater Noida	Prof. Dr. Binod Kr. Singh	Architecture
12.	Comprehensive Mobility Plan for Dwarka-K-II zone Project	Prof. Dr. Sanjay Gupta	Transport Planning
13.	Preparation of Right way of Management for Gurugram Manesar Urban Complex -GMDA	Prof. Dr. Sewa Ram	Transport Planning
14.	Reconstruction of Staff Quarter at Sadar Bazar, Delhi Cantt. -Delhi Cantonment Board	Prof. Dr. P.S.N Rao	Housing
15.	Anand Vihar and Nizamuddin Multi Model Transport Hub Project Client: Voyants solutions Private Limited	Assistant Professor D. Sairam	Physical Planning
16.	Electrical Crematorium at URI -Delhi Cantt. Board	Prof. Arunava Das Gupta	Architecture
17.	Shri Mata Vaishno Devi Srine Board	Prof. Dr. P.S. N. Rao	Housing
18.	Expansion of Chitrakoot Guest House, Delhi Cantonment Board Project	Prof. Dr. Aruna Ramani Grover	Architecture
19.	Architectural Consultancy Services for Electric Crematorium Building at Village Old Nangal, Delhi Cantt.	Prof. Dr. Anil Dewan	Architecture
20.	Review of NCR 2041 Regional Plan Chapter- NCR Planning Board	Prof. Dr. P.S.N Rao	Housing
21.	Residential Accommodation of Jt. CEO Delhi Cantonment Board and CMO Cantonment General Hospital- Delhi Cantonment Board	Dr. Prabhjot Singh Sugga	Architecture
22.	Carryout Provisioning of Classrooms,	Dr. Prabhjot Singh	Architecture

	Laboratories etc.at Silver Oak Model School - Delhi Cantonment Board	Sugga	
23.	Construction Development of City Centre -II Delhi Cantonment Board Project	Prof. Dr. Aruna Ramani Grover	Architecture
24.	3 M Asia Project ; Clint:3 M Asia pacific Pte Ltd. Project	Prof. Dr. Sewa Ram	Transport Planning
25.	Airport Support Service Centre Village Mahram Nagar -Delhi Cantt. Board	Prof. Dr. Aruna Ramani Grover	Architecture
26.	Design of Safe, Seamless and Continuous Cycle Network in NDMC area Project Client NDMC	Prof. Dr. Sewa Ram	Transport Planning
27.	Master Plan for Sundergarh Municipality Odisha	Dr. Shuvojit Sarkar	Architecture
28.	Master Plan for Birmitrapur Municipality Odisha	Dr. Shuvojit Sarkar	Architecture
29.	Master Plan for Rajgangpur Municipality Odisha	Dr. Shuvojit Sarkar	Architecture
30.	DPR for Rajgangpur Municipality odisha	Dr. Shuvojit Sarkar	Architecture
31.	Infrastructure Improvement & Upgradation of existing road infrastructure in Delhi Cantt.	Prof. Dr. Anil Dewan	Architecture
32.	Upgradation & Improvement Cantonment General Hospital Delhi Cantt. -Delhi Cantonment Board	Prof. Dr. Aruna Ramani Grover	Architecture
33.	Master Plan for DPR and estimates for development of 'Integrated Infrastructure Complex for Old age and Disabled' in Sundergarh District Odisha	Dr. Shuvojit Sarkar	Architecture
34.	Construction of Office and Yatri Niwas at Pantha Chowk Srinagar- Shri Amarnathji Shrine Board	Prof. Dr. P.S.N Rao	Housing

35.	DPR for Bisra Munda Bus Stand in Birmitrapur Municipality Sundergarh District Odisha	Dr. Shuvojit Sarkar	Architecture
36.	GRIHA v5.0 Project- DCRUST Murthal- Client : Planner Group of Chandigarh	Prof. Dr. Chitrarekha Kabre	Architecture
37.	Green Gas Limited Office Building Lucknow Project -Client: Concept Planners International New Delhi	Prof. Dr. Chitrarekha Kabre	Architecture
38.	Classroom complex under RUSA GRANT- DCRUST Murthal- Client: Concept Planners International New Delhi	Prof. Dr. Chitrarekha Kabre	Architecture
39.	Social Infrastructure Development Plan for Gurugram-Manesar Urban Comple 2031(SIDP,GMUC-2031) GMDA	Prof. Dr. Sanjay Gupta	Transport Planning
40.	Preparation of RFP for on-boarding to the Operations and Maintenance (O&M) Operator /Vendor to operate and maintain the 'Bharat Vandana Park' Dwarka Client : NBCC (India)Ltd.	Dr. Shuvojit Sarkar	Architecture
41.	Social Disability Audit of Accessibility of Road Infrastructure in Selected Stretches of Delhi. Client : Department of Social Welfare, NCT Delhi	Prof. Dr. P.S.N Rao	Housing
42.	Construction of Yatri Niwas & Disaster Management Centre at - Jammu - Shri Amarnath Shrine Board	Prof. Dr. P.S.N Rao	Housing
43.	Project Management Consultancy Services for Army Institute of Law, Mohali Client: Army Institute of Law Mohali	Prof. Dr. Prafulla Parlewar	Architecture
44.	Integrated Mobility study at Upper Terminal , Mussoorie under Dehradun-Mussoorie Ropeway	Prof. Dr. Sanjay Gupta	Transport Planning

	Project" Client :-Uttarakhand Tourism Development Board , Dehradun		
45.	Heritage Conservation & additional office accommodation Kashmere Gate Client Northern Railway	Dr. Prabhjot Singh Sugga	Architecture
46.	Formulation of two separate GIS based Master Plan for ULB area of Champawat and Lohaghat under DLDA Champawat, Uttarakhand" Client Chief Town and Country Planner TCPD, Govt. of Uttarakhand	Prof. Dr. Ashok Kumar	Physical Planning
47.	Development of Wrestling area in Tsiesema , Kohima , Nagaland , Client: Department of YRS, Govt of Nagaland	Dr. Shuvojit Sarkar	Architecture
48.	Feasibility Study for Creating State Capital Region -Lucknow , Uttar Pradesh" Client:- Awas Bandhu, UP (Housing and Urban Planning Deptt. Govt. of U.P.)	Prof. Dr. P.S.N Rao	Housing
49.	Vetting of ECBC Compliance PWD Rest House, Hisar Haryana Client Mukesh Engg. Works, Panipat	Prof. Dr. Chitrarekha Kabre	Architecture
50.	Preparation of Ex-LIDA Master Plan 2041 Client UPSIDA	Prof. Dr. Rabidyuti Biswas	Physical Planning
51.	Preparation of Detailed Feasibility study for Extension of Chennai Metro Rail Phase -II Corridors (Siruseri to Kilambakkam Bus Terminal) ' for Systra Faridabad Office	Assistant Professor D. Sairam	Physical Planning
52.	Preparation of Two Regional Plan Vellore and Villupuram Regions in TAMILNADU' Client: TCPO Tamilnadu	Prof. Dr. Ashok Kumar	Physical Planning

53.	Child Cardiac Hospital Campus , Egypt, Client : AYESH ASSOCIATION , EGYPT	Prof. Dr. Anil Dewan	Architecture
54.	Safety Audit of Civil and Electrical Work in Administrative Block Book Store and Residential Block of NBT INDIA	Prof. Dr. Vakala	BEM
55.	Development of Three Villages, namely, Geete, Komkar Buksand and Pankang-Kimku in Arunachal Pradesh	Prof. Dr. Ashok Kumar	Physical Planning
56.	City Mobility Plan for Imphal & Thoubal and Congestion Threshold Analysis for Moraing Town of Manipur Client:- Town Planning Department Govt of Manipur	Prof. Dr. Sanjay Gupta	Transport Planning
57.	Re-vetting of Structural Safety and Vetting of drawings for Army Institute of Technology Pune Client: AIT Pune	Prof. Dr. Prafulla Parlewar	Urban Planning
58.	Architectural Design for Redevelopment of the Clubhouse and Adjunct Facilities for NOIDA Golf Course, Noida Client: Noida Golf Course	Dr. Prabhjot Singh Sugga	Architecture
59.	Construction for Girls Hostel in Army College of Nursing , Jalandhar Project	Dr. Shuvojit Sarkar	Architecture
60.	"Model Development of Villages under Paryatan Gram Utthan Yojana Client : UTDB - Dehradun Uttarakhand	Associate Professor Manu Mahajan	Urban Design
61.	Ridership Study for Delhi- SNB-RRTS Corridor Project Client NCRTC	Assistant Professor D. Sairam	Physical Planning
62.	Development of Guidelines of BIPV for India Client: Centre for study of Science Technology and Policy, GIZ	Dr. Khushal Matai	Architecture



63.	Space Planning and Centralized Office Management Client: Solar Energy Corporation of India Limited	Assistant Professor Ankit Kumar Singh	Architecture
64.	Traffic Demand Modelling for the Influence area to TOD Zones for Metro station in Dwarka New Delhi Client: LEA Association South Asia Pvt. Ltd	Assistant Professor D. Sairam	Physical Planning
65.	Reconstruction of Chitrakoot Guest House Client : Delhi Cantonment Board	Dr. Prabhjot Singh Sugga	Architecture
66.	Renovation of CSAI : CAB, SCETT. Client : Cabinet Secretariate Association Institute	Prof. Dr. Chitrarekha Kabre	Architecture
67.	Comprehensive Redevelopment Plan, Phase-2 Lady Harding Medical College Client: LHMC	Dr. Abhijit Rastogi	BEM
68.	Extension of Cantonment General Hospital (Diagnostic Cente )Delhi Cantt,Client DCB	Dr. Prabhjot Singh Sugga	Architecture
69.	Development of Site Comprising of Sy. No. 279, Shankar Vihar, Client DCB	Dr. Prabhjot Singh Sugga	Architecture
70.	Construction of 01 Type VIII and 03 Type V accommodation at RSB, Client DCB	Dr. Prabhjot Singh Sugga	Architecture
71.	Improvement of Facilities by mean of Providing Swimming Pool atn Thimmaya (Korean) Park, Client DCB	Dr. Prabhjot Singh Sugga	Architecture
72.	Renovation of Auditorium at Army Institute of Management and Technology, Grater Noida Client : (AIMT-Poject-2)	Prof. Dr. Prafulla Parlewar	Urban Planning
73.	GRIHA v 2019 Certification of Proposed office complex to accommodate public Offices at JP Nagar Bangalore Client Kothari Associate	Prof. Dr. Chitrarekha Kabre	Architecture

74.	Monitoring of offices of PNGRB Client: Petroleum and Natural Gas Regulatory Board	Mohamad Athar Mansory	Architecture
75.	Project on Bamboo Pallet and perfab Housing Beam and Panels Client :North East Cane and Bambo Development Council-Assam	Dr. Prabhjot Singh Sugga	Architecture
76.	Design of Eklavya Model School Client National Education society for Tribble Students New Delhi	Prof. Dr. Chitrarekha Kabre	Architecture
77.	Scientific Datea-Based Risk Analysis for Saving Lives through Safer Roads and Disaster Response System in DLF Cyber City, Gurugram Project Client DLF Foundation	Prof. Dr. V.K.Paul	BEM
78.	Third Party Fire Audit at AIIMS Gorakhpur Client AIIMS Gorakhpur	Prof. Dr. V.K.Paul	BEM
79.	Consultancy For Construction of Infrastructure of Army College of Medical Science Client (ACMS)	Prof. Dr. Prafulla Parlewar	Urban Planning
80.	Structural Safety Audit/Non-Destructive Testing of staff Quarter and office Building Noida	Dr. Salman Khursheed	BEM
81.	Structural Safety Audit of Baraat Ghar Sector - 31, Noida	Dr. Salman Khursheed	BEM

### 3.3 ONGOING RESEARCH PROJECTS 2024-25

S. No.	Name of Research Project	Name of Project Coordinator	Name of Sponsoring Agency/ Research
1.	Industry 4.0, Logistics Sprawl and Indian Cities: Co-Creating a Sustainability Mindset (from 20th December 2023 onwards)	Mr. Manu Mahajan	University of Hull, U.K.
2.	Study of challenges faced by six towns (Nainital, Almora, Haldwani, Mussoorie, Pauri and Champawat) of Uttarakhand (from 20th December 2023 onwards)	Prof. Dr. P.S.N. Rao	SIUD, Nanital
3.	develoPPP- Measure under IGSP IN- Solar (from 23th October 2023 onwards)	Dr. Khushal Matai	GIZ India
4.	Heritage Bye laws of centrally protected Mouments & protected areas for NMA (from 19th August 2022 onwards)	Ms. Anuradha Chaturvedi	National Monuments Authority, Gol and Office of Regional Director, ASI
5.	Infant Toddler and Caregiver friendly Neighborhoods (ITCN) Capacity Building Programme (12th February 2023 onwards)	Prof. Sanjukta Bhaduri	NIUA and Bernard Van Beer Foundation (BvLF), Netherland
6.	Training Programme on Energy Efficient Building (from 22nd February 2022 onwards)	Prof. Dr. Bandana Jha	MoHUA, GOI

7.	Development of Trip Generation Manual for Indian Cities (From 30th December 2021 onwards)	Sh. Sairam Dasari	CSIR-Central Road Research Institute (CSIR-CRRI)
8.	Climate -Resilient, Energy secure, and Healthy Built Environments (CREST) (from 10th December 2021 onwards)	Dr. Shweta Manchanda	University of Bath
9.	Reduced risk, raising resilience: Recovering the public spaces of Shahajahanbad through participatory conservation and ecological urbanism (from 27th September 2021 onwards)	Ms. Anuradha Chaturvedi	Laurentian University, Canada
10.	Cities for You(th): Digital Tools to Enable Youth Leadership for Urban Well-Being (from 1st July 2021 onwards)	Prof. Dr. Arunava Das Gupta	Active Learning Solutions Pvt. Ltd. (Safetipin)
11.	Environmental Information System Centre for Human Settlement (ENVIS)	Prof. Dr. Meenakshi Dhote	Ministry of Environment, Forest & Climate Change
12.	Design Innovation Centre (DIC), Ministry of Human Resource Deveploment , Govt. of India	Sh. Parag Anand Mehsram	Ministry of Education (MHRD)

13.	Capacity Building in the form of Online Course(MOOCs) on SWAYAM Portal by UGC, MHRD -Government of India	Prof. Dr. Sanjukta Bhaduri	University Grants Commission
14.	UGC- UKIERI- Project- Decision Support Framework for Resilient Critical Infrastructure against Extreme Weather events and Climate Change	Prof. Dr. P.S.N. Rao	UGC for Indian Side and British Council for Uk Side
15.	Coping with Climate: Policies for Climate Change Adoption and Transport Sector Mitigation in Indian Cities (CLIMATRANS) sponsored by Norway Research Council (Final Report Submitted)	Prof. Dr. Sanjay Gupta	Institute of Transport Economics, (TOI), Oslo (Lead Partner), IIT Bombay and IISc. Bangalore (Other Partners)
16.	Water Security and Sanitation Challenges under the Global Challenges Research Fund (GCRF) of UKRI	Prof. Dr. Ashok Kumar	University of New Castle, UK
17.	Evaluation of the Housing Technology Namely 'EPS Core Panel System with wire Mesh & Chipping Concrete' w.r.t. Green & Sustainability Parameters'- Demonstration Housing Project at Bhubaneswar	Prof. Dr. Virendra Kumar Paul	Building Materials and Technology Promotion Council (BMTPC)

18.	Research and Documentation for Conservation of Masque at Jalali (UK)	Ms. Anuradha Chaturvedi	Improved Conservation inventions
19.	Research of Handbook on Lime of Working Group of CED4 of Bureau of Indian	Ms. Anuradha Chaturvedi	Bureau of Indian Standards
20.	Study of Challenges in Fly Ash Utilization and Development of Proposal for promotional initiatives	Prof. Dr. Virendra Kumar Paul, Dr. Chaitali Basu and Abhijit Rastogi	National Thermal Power Corporation (NTPC)
21.	Urban Transformations – Learnings from South Asia and Germany, in partnership with Heidelberg University, Germany and Kathmandu University, Nepal funded by DAAD, Germany	Prof. Dr. Arunava Dasgupta	DAAD Germany
22.	Understanding Indian urban Governance Reform: A comparative Analysis of Smart City policy reforms and their impact on sustainable urban mobility (UNDERREFORM) sponsored by ESRC-ICSS (Final Report Submitted)	Prof. Dr. Sanjay Gupta	Leeds University (U.K.) (Lead Partner), IISc. Bangalore, Birmingham University (U.K.)
23.	Localizing Sustainable Development Goals.	Mr. Manu Mahajan	UTTFORSK-II Norway

24.	Impact Assessment of Smart City Mission on Improving the quality of Public spaces/ gardens/ Open Spaces	Mr. Manu Mahajan	Ministry of Housing and Urban Affairs, Government of India
25.	High Level Committee on Urban Planning	Prof. Dr. P. S. N. Rao	Ministry of Housing and Urban Affairs
26.	Technical Capacity Building and Organization Strengthening of Urban Planning and development focus with small town in Uttar Pradesh	Prof. Dr. Poonam Prakash	Tata Trust
27.	Land Port of Authority of India and SPA-Delhi Tanning Program	Prof. Dr. sanjukta Bhaduri & Prof. Dr. Sanjay Gupta	Land Port Authority of India
28.	Impact Assessment of Smart City Mission Lake/river/ Beach front project	Pro. Dr. Meenakshi Dhote	Ministry of Housing and Urban Affairs, Government of India
29.	Training Program (Welcome Hotel) ITC Dwarka Delhi	Pro. Dr. Meenakshi Dhote	ITC HOTELS
30.	Research and Development opportunities on Net-Zero carbon build environment “	Dr. Abhijit Rastogi	NBCC(INDIA) LTD









## **4. FACULTY DEVELOPMENT AND OUTREACH**



## 4.1 PUBLICATIONS

1	Abhinav Gupta and Prafulla Parlewar, Artificial Intelligence for Public Participation, 9th International Conference on Artificial Intelligence and Virtual Reality, Osaka, Japan, 2025
2	Aditi Gupta and Prafulla Parlewar, Climate Change Impact and Resilience in Ancient City of Dwarka, Blue Papers: Water & Heritage for Sustainable Development, Biannual peer-reviewed Journal Blue Papers, Publisher Sichtung Rotterdam, Netherlands in partnership with UNESCO, ICOMOS and others (Accepted)
3	Aditi Gupta and Prafulla Parlewar, Climate Change Impact and Resilience in Heritage Cities, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India, 2024, Springer
4	Ali, Nida., Aggarwal, S., Khursheed, S., & Paul, V. K. (2025). Earthquake resilient construction techniques in mid-rise buildings. <i>Journal of Housing and Advancement in Interior Designing</i> , 8(1), 19–44. <a href="https://doi.org/10.5281/zenodo.15534350">https://doi.org/10.5281/zenodo.15534350</a>
5	Anjali Malya and Prafulla Parlewar, Urban Oasis: A Sustainability Framework for Indian Cities, 2 <sup>nd</sup> Vision Zero Summit, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India, 2025, Springer
6	Ashok Kumar, Nitin Singh, Anna Mdee, Shivani Singhal and Jaime Amezaga (2024) Opposition windows in Delhi's water utility privatization: going beyond the multiple streams framework, <i>Policy Studies</i> , DOI: 10.1080/01442872.2024.2393665
7	Banerjee, S., Prakash, P., Critical assessment of Measures of Sustainability and their applicability in the Indian context, <i>J. sustainable. development indicators</i> , 1(2), 2020600, 2025, DOI: <a href="https://doi.org/10.13044/j.sdi.d2.0600">https://doi.org/10.13044/j.sdi.d2.0600</a>
8	Bansal, D., Kalpana and Kabre, C. (2025) Role of Building Materials in Carbon Footprints and Construction Cost of Indian Affordable Housing. In (eds) Shailesh Kr. Agarwal, C. N. jha, and Pankaj Gupta, <i>Proceedings of the National Conference-cum-Expo on Innovative Building Materials and Construction Technologies</i> , 19-20 March, Building Materials & Technology Promotion Council, Ministry of Housing & Urban Affairs, Government of India.

9	Basu, Pramita & Bandyopadhyay,C. (2025): Planning Cities for Adolescents in Roorkee Urban Symposium 2025, IIT Roorkee
10	Basu, Ritam and Biswas, Prof. Dr. Rabidyuti and Bandhyopadhyay Raut, Mrs. Papiya, (2024) Development Of An Urban Water Security Assessment Framework: A Case Study Of Rohtak City, Haryana (September 22, 2024). Available at SSRN: <a href="https://ssrn.com/abstract=5322339">https://ssrn.com/abstract=5322339</a> or <a href="http://dx.doi.org/10.2139/ssrn.5322339">http://dx.doi.org/10.2139/ssrn.5322339</a>
11	Bittu, A. K., & Rao, P. S. N. (2024). Urban Sanitation in Indian Cities: A Case Study of Patna. South Eastern European Journal of Public Health, 411–429. DOI: <a href="https://doi.org/10.70135/seejph.vi.2711">https://doi.org/10.70135/seejph.vi.2711</a>
12	Chaudhary A. and Prakash, P. (2025) Contextualising Urban Transformation Terminologies for Indian Cities, ITPI Journal, 22(2)
13	Das, T. and Kabre, C. (2025) Use of Design Quality Indicators in Determining the Sustainability of School Buildings in India, 3rd International Conference on Trends in Architecture and Construction (ICTAC-2025), 27-28 March organized by University Institute of Architecture, Chandigarh University in collaboration with GDAŃSK University of Technology, RMIT University, Università Degli Studi Firenze and Universidade de Coimbra
14	Das, T., Kabre, C., and Dewan, A. (2024) Design Quality Indicators to Assess School-Built Environment in the Context of India, SPACE: SPA Journal of Planning and Architecture, New Delhi, 24(3-4), 12-20.
15	Dash, J., & Rao, P. S. N. (2024). Government-led Land Pooling and Reconstitution Models: A Comparative Analysis of Select Indian Cities. Urban India, Vol 44 (II)(July-December, 2024), 13–31
16	De, A. and Kabre, C. (2025) Impact of ceiling fans on thermal comfort and energy efficiency in institutional buildings through field and simulation approach; a case of New Delhi, India, the 18th International conference and Exhibition, Building Simulation 2025, 24-27 August, Brisbane, Australia.
17	Deo, P., Siddiqui, M. A., Ramiz, M., Siddiqui, L., Naqvi, H. R., Shakeel, A., & Dwivedi, D. (2024). Measuring the spatial dynamics of urban sprawl in Jaipur City. GeoJournal, 89, 108. <a href="https://doi.org/10.1007/s10708-024-11090-x">https://doi.org/10.1007/s10708-024-11090-x</a>

18	Deo, P., Siddiqui, M.A., Siddiqui, L. Siddiqui, L., Naqvi, H. R., Faruque, U., & Dwivedi, D. (2024). An integrated approach for urban flood risk prediction using AHP-TOPSIS model: a case study of Jaipur region. Nat Hazards (2024). <a href="https://doi.org/10.1007/s11069-024-06965-8">https://doi.org/10.1007/s11069-024-06965-8</a>
19	Dhayal. P, Jha. B., (2025), IEEE, Research paper, titled "Evaluation of Indoor Visual Comfort in Academic Architecture Studios: A Case Study from New Delhi, India". Manuscript submitted for final stage of Publication. Date of Acceptance 13.12.2024. <i>Scopus Indexed</i>
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21	Dr. Aarti Grover( As co-author), Research article: Rivers of Faith: Understanding Cultural Adaptations in the Brahmaputra Basin in Esemipi di Architettura, Volume 12, Pg 215-224, 2025, E-ISSN: 2035-7982
22	Dr. Ankit Kumar, Volume 25, 1-2. ISSN 09700706. SPACE The SPA Journal and Architecture and Planning (2020-24)
23	Dr. Ruchita Gupta as Coauthor, Evaluating the impact of Odisha Housing Policy: Critical analysis of the models of affordable housing policy, SPACE Vol 25 no. 1-2
24	Dr. Ruchita Gupta as Coauthor, Study of Land Readjustment mechanism in Madhya Pradesh: Under the MPTCP act of 1973 and 2019, SPACE Vol 24 no. 3-4
25	Gopinath R., Jha B. (2025)"Towards Universal Accessibility: A comparative study of National and Global Regulatory frameworks for Inclusive Mass Transit Stations "Springer Publications, <i>Scopus Indexed</i> Manuscript submitted for final stage of Publication. Date of Acceptance: 18.12.2024
26	Jawaid, S., Khursheed, S., & Paul, V. K. (2025). Challenges and opportunities for implementing and scaling Light Gauge Steel Frame (LGSF) structures in India. Discover Civil Engineering, 11(4), 298–310. <a href="https://doi.org/10.xxxx">https://doi.org/10.xxxx</a>
27	Jha, B. (2024). Understanding and Embracing ESG for a Sustainable Future in Building Construction- The Way Forward, ISHRAE Newsletter Vol.XIV, Issue 3, 2024-2025

28	Kabre, C. and Kaur, J. (2024) Integrating Regenerative Design in Architectural Education: An Approach to Resilience, in International Conference CATE 2024, Comfort at the Extremes, 22-24 November, 2024, Seville, Spain. ISBN 978-1-9161876-7-2 <a href="https://cate2024.org/2025_01_22%20CATE%202024.pdf">https://cate2024.org/2025_01_22%20CATE%202024.pdf</a>
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31	Khursheed, S., Paul, V. K., & Kidwai, F. A. (2025). Sustainable development model and performance assessment of urban metro transit infrastructure: A post-COVID case study of the Magenta Line. <i>Transport and Telecommunication</i> , 26(2), 149–159. <a href="https://doi.org/10.2478/tjt-2025-0012">https://doi.org/10.2478/tjt-2025-0012</a>
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34	Kumar, A.; Biswas, R.; Modi, R.; Button, C. (2024) Place of Social, Cultural, and Ecological Water Values for Promoting Water Security in Delhi, India. <i>Water</i> , Vol. 16, No. 662.
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36	Kushaj Thakur and Prafulla Parlewar, Application of GIS-ANN Model for Urban Sprawl Management in Shimla, International Sustainable Conference on Sustainable Management, Design & Architecture: A path towards Sustainable Development and Innovation, 2025
37	Maheshwari Gupta, Rabidyuti Biswas, and Ashok Kumar, (2024) 'Water Security Through Improved Planning, Policies, and Governance: Opportunities of U20 for Delhi and Bengaluru Under India's G20 Presidency' In: Firoz C, M., Dahiya, B., Rajendran, L.P., Dashora, L.K., Chatterjee, U. (eds) Urban Planning and Design for Megacities in the Global South. Advances in 21st Century Human Settlements. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-97-8370-0_19">https://doi.org/10.1007/978-981-97-8370-0_19</a>
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39	Maheshwari Gupta, Rabidyuti Biswas, Ashok Kumar and Cecilia Tortajada, (2024) Consideration of water policies in the urban development plans of Delhi: A collaborative planning perspective, <i>River</i> , pages 1-17. <a href="https://doi.org/10.1002/rvr2.94">https://doi.org/10.1002/rvr2.94</a>
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41	Malcoti, M. D., Zia, H. and Kabre, C. (2024) Impact of Urban Street Geometry on Urban Heat Island: A review of study approaches, <i>Urban India</i> , vol. 44(I), pp 58-82.
42	Mandal, Nirmoha & Bandyopadhyay, C (2024): Planning for Cities Vulnerable to Sea-level Rise New Town Kolkata in Sharma, U., Kothari, S., Gajjar, V. (eds): The Future is Urban: Urban Resilience, Capacity Building, Nature-based Solutions 1st edition pp 21-31 Routledge, Taylor & Francis Group London
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48	Monisha Jain and Prafulla Parlewar, Regeneration of Urban Cultural Landscapes, Journal of Protection of Cultural Heritage, ICOMOS Poland, Lublin University of Technology and TheoPhilos, 2025
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57	Parul Kiri Roy, <a href="https://isvshome.com/pdf/ISVS_104/ISVSej_10.4.12.pdf">https://isvshome.com/pdf/ISVS_104/ISVSej_10.4.12.pdf</a> ISVS e-journal, Volume 10. eISSN: 2738-2222 International Society of Vernacular Settlements (Scopus Indexed in April 2023)
58	Parul Kiri Roy, Volume 24, 3-4. ISSN 09700706. <i>SPACE The SPA Journal and Architecture and Planning</i> (2020-24)
59	Policy Framework and Legal Mechanism for AI-Driven Cities, International Conference on Public Policy and Management, IIM Bangalore, 2025
60	Pradhan B., Jha, B. (2025)"A Review on Energy Solutions for decarbonizing the buildings" <i>STHALA- A journal of Architecture, Interior Design, Urban Design and Planning</i> , Volume-4, June 2025 with E-ISSN no 2582-9491
61	Prafulla Parlewar and Singeru Fukushima, Real-time AI Model for Compact City Management in Japan, <i>Urban Informatics</i> , Springer (Under Submission)
62	Prafulla Parlewar, A Model for Application of Artificial Intelligence in Education, <i>Journal of AI for Education</i> , Emerald Publication (Under Review)
63	Prafulla Parlewar, Application of Artificial Intelligence for Rehabilitation of Infrastructure affected by Vibrations, <i>Journal of Artificial Intelligence in Civil Engineering</i> , Springer (Under Review)
64	Prafulla Parlewar, Yuchi Fukukawa, Oyama, <i>Our Cities – Book Series</i> , Penguin Publishers (Under review)

65	Prof. Arunava Dasgupta Published Chapter in book called 'Reclaiming Colonial Architecture edited by Dr. Tania Sengupta & Dr. Stuart King on December, 2024.
66	Prof. Dr. Meenakshi Dhote Assessment of cultural resources and their associated practices focusing on agricultural water sustainability in present environmental conditions Akash Sharma * and Meenakshi Dhote International Journal of Science and Research Archive, 2024, 13(02), 240–251 Article DOI: <a href="https://doi.org/10.30574/ijrsra.2024.13.2.2096">https://doi.org/10.30574/ijrsra.2024.13.2.2096</a>
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68	Sharma, N.B., Jha, B., Architectural Narratives: Storytelling For Autism, Urbanism. Architecture. Constructions, 2024, 15(2), pp. 183–19. <i>Scopus Indexed</i>
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75	Tiwari, P and Mathur M (2024) Integrating health in urban planning curriculum across Indian planning institutes, Discover Public Health, Volume 21, No.150, <a href="https://link.springer.com/article/10.1186/s12982-024-00278-8">https://link.springer.com/article/10.1186/s12982-024-00278-8</a>
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77	Tiwari, P. and Mathur, M. (2024). Knowledge Mapping on Environmental Health in Context of City Planning. Journal of Scientometric Research, 13(2), 625-635. <a href="https://doi.org/10.5530/jscires.13.2.49">https://doi.org/10.5530/jscires.13.2.49</a> .
78	Tyagi, M and Singh, C. (2024): Evaluating Agri-food Systems for Sustainable Food Security in India, Library Progress International, Vol. 44, No. 3, Jul-Dec. 2024
79	Upasani, S., Khursheed, S., Paul, V. K., & Rastogi, A. (2025). Analysing the impediments in successful seismic retrofitting of vulnerable structures: A case of Delhi, India. International Journal of Applied Systemic Studies, 11(4), 298–310. <a href="https://doi.org/10.1504/IJASS.2025.10070884">https://doi.org/10.1504/IJASS.2025.10070884</a>
80	Verma, S., & Rao, P. S. N. (2024). Industrialisation and accompanied urban fabric: Case studies of Asian cities. Nagarlok, 56(1), 1–15.
81	Vij, M; Dhot, B.P.S.; Kaur, J.; Tiwari, S. (2024). Key Architectural parameters for optimizing energy efficiency of building envelopes:A Comprehensive Review. Tuijin Jishu/ Journal of Propulsion Technology. Vol. 45 No. 04 (2024). <a href="https://doi.org/10.52783/tjjpt.v45.i04.8386">https://doi.org/10.52783/tjjpt.v45.i04.8386</a>

## 4.2 SEMINARS/ CONFERENCES/ WORKSHOPS/TRAINING PROGRAM / WEBINARS

### DEPARTMENT OF ARCHITECTURE

#### Prof. Dr. Bandana Jha

- Invited Speaker on the Topic: "Retrofit of Hospital Buildings for Energy Efficiency and Disaster Resilience" ACREHEALTH 2024, International Conference organized by CAHO & ISHRAE at Radisson Blue New Delhi (One-Day Seminar, 7th December 2024, National)
- Coordinator Seminar on "VISUAL COMFORT AND LUMINOUS ENVIRONMENT" with Six Expert Speakers, the Seminar was Attended by 125+ Students and Faculty (One-Day Seminar, 21st August 2024, National)
- Invited Speaker on Topic: Thermal Performance of Buildings- Optimization for Energy Efficiency for Evidence Based Design at FDP Sustainable Practices and Advancements in Comfort Enhancement Systems organized by SPA New Delhi (One-Day Seminar, 22<sup>nd</sup> October 2024, National)
- Invited Speaker on the Topic: Low Carbon Buildings and the Way Forward- Energy Efficiency in Construction Sector at the ARCHITECTURE AND DESIGN LECTURE SERIES organized and published by ACE UPDATE PUBLICATIONS (One-Day Seminar, 18<sup>th</sup> February 2025, National)
- Co-Coordinator "SHE ALLIANCE" A Seminar for Students and Faculty on Government Schemes for Women Entrepreneurs by MSME Government of India and Energy Efficiency in Residential Buildings. Attended by 100+ Students and Faculty (One-Day Seminar, 5th March 2025, National)
- Invited Speaker Panelist at "ACRECONF 2025" A Conference on the Topic of Code and Practices for Excellence in HVAC by ISHRAE at the Grand, Vasant Kunj, New Delhi (One-Day Seminar, 22<sup>nd</sup> March 2025, National)
- Coordinator "ARCHITECTURE OF INCLUSION" A Seminar for Students and

- Faculty on Architectural Perspective in Universal and Inclusive Design Practices. With eight Expert Speakers the Seminar was Attended by 150+ Students and Faculty (One-Day Seminar, 9th April 2025, National)
- Invited Speaker on the Topic : "Design and Simulation of Greenery Systems" at Greening the Grey: Revitalizing Urban Streetscapes, Summer Course organized by CEPT Ahmedabad (One-Day Seminar, 12<sup>th</sup> June 2025, National)

**Prof. Dr. Chitrarekha Kabre**

- **Climate Responsive Energy Efficient Design of Built Environment (CREEDBE)**  
Research works presented in the form of a presentation by thirty two groups of students in a Seminar event open to public and attended by subject experts, followed by twenty five term paper of publishable quality, compiled in a book. The students conducted research in groups on the topic of their choice within the larger theme. The research involves both secondary and primary data from field studies. The seminar coordinators provide overall supervision and each group is guided for the research work by a faculty member with the requisite expertise.

**Dr. Arathy Gopal**

- Lecture of Dr.Upali Nanda on "Research and Innovation in Architectural Practice: Why it matters" (Seminar, 16th April 2025, National)

**Dr. Jatinder Kaur**

- Co-Coordinator, Short term training programme titled "SPACES – Sustainable Practices and Advancements in Comfort Enhancement Systems" (One-week Faculty Training Programme, 21-25 October 2024, Institutional)

**Mr. Amit Kumar**

- Co-ordinator for A One Day Seminar on @Viksit Bharat"2047: Role of Architecture and Planning held in IHC on 18th April 2025 (One Day Seminar, 18th April 2025, National)

**Mr. Thomas Krishna Pegu**

- National Conference on Environment Conductive Design and Planning for Sustainable Living on 7th to 8th November, SPA Bhopal (Two Day Conference, 7th to 8th November 2024, National)]
- "SPACE - Sustainable Practices and Advancement in Comfort Enhancement Systems" (One-week Faculty Training Programme, 21st to 25th October 2024, National)

**Ms. Arpita Dayal**

- Coordinator for Discourse on Vastu-Vijnana under the Vastukala Aayam Initiative held at IIC Delhi (21st April 2025, National)

**Dr. Ankit Kumar Singh**

- Co-ordinator for A One Day Seminar on @Viksit Bharat"2047: Role of Architecture and Planning held in IHC on 18th April 2024 (One Day Seminar, 18th April 2024, National)

**Ms. Neha Prakash Korde**

- Inaugural Session on Bhartiya Vastu Vijnana, the Vastukala Aayam, Initiative by VIBHA, Insights from Cambodia: India outside India (Indian Temple Architecture Beyond India) (One-Day Seminar, 21st April 2025, National)

**DEPARTMENT OF ARCHITECTURAL CONSERVATION****Associate Prof. Anuradha Chaturvedi**

- Presented paper on ‘ Heritage Impact Assessment in India; Sustainable Development Trajectories” , for the webinar ‘Heritage Impact Assessment : Issues and Challenges in the Asia Pacific Region ‘, organised by ICOMOS, International Webinar on 22nd February 2025

- Participated in Panel discussion on 'The Red Fort , Shahjahanbad: An Architectural History' at India International Centre ,New Delhi, Panel discussion ' Indian Military Heritage and History Festival' on 9th November 2024
- Participated in International Consultative Workshop on 'Disaster Management of Cultural Heritage Sites' organised by NDMA, UNESCO and ICCROM, Sushma Swaraj Bhawan, New Delhi on 20th January 2025
- Participation as expert observer and member of the Executive Committee of COMOS India for the 46th Session of the World Heritage Committee , New Delhi, India, from 21st to 31st July 2024
- Discussant in the IIC Talking Architecture Series Workshop on ' Life and Loss in Shahjahanbad ', Delhi on 29th November 2024
- Participation in the '1st Indian Ground Penetrating Radar National Symposium' , New Delhi on 24th - 25th April 2024
- Participation in 'Workshop -Cum -Brainstorming Session for Technical Committee Members of CED ,WRD, MED, PGD, TED, MTD,CHD,PCD, FAD, TXD, ETD and LITD' on 21st October 2024
- Participated Online in 'ICOMOS International Scientific Symposium 2024', Ouro Preto , Brazil , 13th-15th November 2024
- Paper titled "Memory , Materiality , Meaning, Co-Learning & Capacity Building for Resilient Heritage' accepted for presentation
- Participated online in 'ICOMOS -CIF 40TH Anniversary International Symposium' on 4th November 2024
- Member of the Scientific Committee for the Journal of Traditional Building, Architecture and Urbanism (International Journal) and Peer Review of Scientific Papers. 2024-25



- Organized World Heritage Day 2024 hybrid events, including International webinar in collaboration with Indira Gandhi National Centre for The Arts and North Zone, ICOMOS on the theme 'Resilient Heritage - Preparedness , Response and Recovery through the Lens of the Venice Charter' on 18th April 2024 at IGNCA.
- Organised Symposium on “Museums for Education and Research” for celebration of World Museum Day on 19th May 2024 in collaboration with ICOMOS and IGNCA and Municipal Corporation Delhi , at Town Hall , Chandni Chowk, Delhi.
- Developed Two Exhibition Proposals for showcasing studio outputs of 1st semester- Documentation of Red Fort and 3rd semester- Khazans of Goa.
- Attended Workshop to explore risks, perceptions and realities of Mass Timber : A sustainable alternative in construction on 19th December ,2024 at India Habitat Centre organised USDA-FAS and Oregon State University.
- Attended 2nd International Buddhist Media Conclave 2024 on Mindful Communication for Conflict Avoidance and Sustainable Development ,on 11th September ,2024 at Vivekanand International Foundation ,New Delhi organised by IBC and VIF
- Participated in the first Asian Buddhist Summit on 5th and 6th November 2024 at Ashoka Hotel Convention Hall ,New Delhi , organised by International Buddhist Confederation
- Participated in Online JCIC seminar on 35th Research Seminar held 28.11.2024, titled “The 30 Years of the Nara Document in the Global Context of Heritage Conservation.
- Participated as Member of the Steering Committee for International Conference on Preservation of Buddhist Heritage in Rural Areas in various activities from July 2024- November 2025

### **T. Lakshmi Priya**

- Assisted in organizing the seminar conducted on Climate : Vulnerability Index –“ Latest Innovations in Assessing Climate Vulnerability of World Heritage” . This was organized by SPA, Department of Architectural Conservation in collaboration with UNESCO. ICOMOS India , DRONAH with chief guests Dr. Scott Heron and Dr. Jon Day on 29th July 2024
- Participated as an observer in the International Event the 46th Session of World Heritage Committee from 21st July to 31st July 2024
- Attended the Faculty Development program titled “SPACES” Sustainable Practices and Advancements’ in Comfort Enhancement Systems from 21st October to 25th October 2024

### **DEPARTMENT OF ENVIRONMENT PLANNING**

#### **Prof. Dr. Meenakshi Dhote**

- Round Table on National Clean Air Programme Center for Science and Environment from 19.07.2024
- "Ecosystem Restoration" Climate Change Research Institute from 26.06.2024

### **DEPARTMENT OF HOUSING**

#### **Group Work**

#### **Dr. Ruchita Gupta, Prof. Dr. P. S. N. Rao, Ms. Harshita Deo, Ms. Anu Punj Sehrawat**

- Exploring Urban Sustainability Through Indian Cities was organised under Centre for Real Estate Studies (CREST) on 20<sup>th</sup> January, 2025.

#### **Dr. Ruchita Gupta**

- Slums of Delhi and Government Policies since Independence organised by IIT Roorkee in IHC Delhi under the project: Informal Settlement, National Policies, and

Urban Inclusion- Adaptation Strategies and Challenges: Comparative Study in Kolkata, Delhi and Mumbai on 19<sup>th</sup> August, 2024.

- “Urban Sustainability” for COARC-AIIS Faculty, Topic of talk: Sustainability and Slums on 20<sup>th</sup> January 2025

## **DEPARTMENT OF INDUSTRIAL DESIGN**

### **Dr. Parag Anand Meshram**

- Organised workshop- “Design Thinking Boot Camp” with collaboration with Delhi University from 13<sup>th</sup> to 17<sup>th</sup> June, 2024.
- Organised workshop and seminar- “D’Verse Design Awards” in collaboration with D-Arc Build from 3<sup>rd</sup> to 5<sup>th</sup> August, 2024.
- Organized Exhibition- Installation design with collaboration with I-DAC from 3<sup>rd</sup> to 6<sup>th</sup> April, 2025.
- Organised Exhibition- Design Degree Show 2025 (graduating show of the Department of Industrial Design) from 17<sup>th</sup> to 20<sup>th</sup> May, 2025.
- Participated in UX now Conference in 2025.
- Participated in Auto Expo Exhibition January 2025.
- Participated in India Design February 2025.
- Furniture Design, Development and production for SPA New Delhi.

### **Dr. Aditi Singh**

- Organised workshop- “Design Thinking Boot Camp” with collaboration with Delhi University from 13<sup>th</sup> to 17<sup>th</sup> June, 2024.

- Organised workshop and seminar- “D’Verse Design Awards” in collaboration with D-Arc Build from 3<sup>rd</sup> to 5<sup>th</sup> August, 2024.
- Organized Exhibition- Installation design with collaboration with I-DAC from 3<sup>rd</sup> to 6<sup>th</sup> April, 2025.
- Organised Exhibition- Design Degree Show 2025 (graduating show of the Department of Industrial Design) from 17<sup>th</sup> to 20<sup>th</sup> May, 2025.
- Participated in UX now Conference in 2025.
- Participated in Auto Expo Exhibition January 2025.
- Participated in India Design February 2025.
- Furniture Design, Development and production for SPA New Delhi.

**Mr. Sushil Ichhya Vijay**

- Organised workshop- “Design Thinking Boot Camp” with collaboration with Delhi University from 13<sup>th</sup> to 17<sup>th</sup> June, 2024.
- Organised workshop and seminar- “D’Verse Design Awards” in collaboration with D-Arc Build from 3<sup>rd</sup> to 5<sup>th</sup> August, 2024.
- Organized Exhibition- Installation design with collaboration with I-DAC from 3<sup>rd</sup> to 6<sup>th</sup> April, 2025.
- Organised Exhibition- Design Degree Show 2025 (graduating show of the Department of Industrial Design) from 17<sup>th</sup> to 20<sup>th</sup> May, 2025.
- Participated in UX now Conference in 2025.
- Participated in Auto Expo Exhibition January 2025.
- Participated in India Design February 2025.
- Furniture Design, Development and production for SPA New Delhi.

**DEPARTMENT OF LANDSCAPE ARCHITECTURE**

**Dr. Aarti Grover**

- Invited as a distinguished speaker at a webinar on “Gender Friendly Cities and Spaces” organized by the Department of Science and Technology, University of Delhi, on 6<sup>th</sup> February 2025.
- Invited as a distinguished speaker on “Gender Equity in Architecture: Pattern Analysis and Future Prospects” at the International Conference of Women Architects (ICWA), hosted by The Indian Institute of Architects (IIA), Odisha Chapter, from 8<sup>th</sup> -10<sup>th</sup> November 2024

**Dr. Poonam Saini**

- Invited as a speaker for an online training program on ‘Research Approaches and Methods in Architecture’ organized by COA-TRC and BKPS College of Architecture, Pune, on 22<sup>nd</sup> May 2025.

**Dr. Poonam Saini & Dr. Aarti Grover**

- Presented a poster on “Theoretical and Empirical insights from Ecosystem Service Research: Encouraging Evidence- based Decision-making” at the International Conference on Sustainable Development (ICSD) on 19<sup>th</sup> September 2024

**DEPARTMENT OF PHYSICAL PLANNING****Prof. Dr. Ashok Kumar**

- Seminar (National Level) on Water Sensitive Planning: Approach for cities in Global South, in SPA Delhi on 31 January 2024.
- Seminar (National Level) on Urban Planning Capabilities and Connectivity in Himalayan Region, in SPA Delhi on 1 February 2025.

- Seminar/Conference (National Level) on Stakeholders Consultation Workshop on Housing and Urban Development in Uttarakhand being organized by Uttarakhand Housing and Development Authority, in SPA Delhi on 30 May 2025.
- Paper presented at the 22nd NAERUS internal conference on Thinking Urbanization from the Ground: Innovations in governance, policy and Placemaking in the Global South, which took place between 20th-22nd June, 2024, at the School of Natural and Built Environment, Queen's University Belfast, U.K., in SPA Delhi from 20-24 June 2025.
- A Presentation at the National Conference on Spatial Planning and Urban Development at Kerala Urban Policy Commission at Thiruvananthapuram, in SPA Delhi on March 2025.

**Prof. Dr. Mayank Mathur**

- Organised Special Lectures by eminent persons in the field for National Space day on 24<sup>th</sup> August 2024 in SPA Delhi.
- Events organised in the evening at SPA, Auditorium, for the SPIC-MACAY VIRASAT Program from 19-21 September 2024.
- Disaster Risk Reduction Management Day, Sensitization session on the “Role of Youth in Accidental Disasters” in SPA Delhi on 16 October 2024.
- Organised Special Lectures and various competitions for students to participate, in Janjatiya Gaurav Diwas SPA Delhi from 26-27 November 2024.
- National Constitution Day, celebrated, in SPA, Delhi on 26 November 2024.
- Conference (International Level) on 6th International Conference on Public Health and Wellbeing 2024, Kuala Lumpur, Malaysia | Hybrid mod, in SPA Delhi from 17-18 September 2024.

### **Prof. Dr. Rabidyuti Biswas**

- Invited Speaker on National Conference of Indian Building Congress, in SPA Delhi on 5 January 2025.
- Invited Speaker Professional Development Programme (FPDP) 2024-25 on "Future Ready Infrastructure for Cities", in SPA Delhi from 16-20 December 2024.

### **Dr. Priti Deo**

- Presentation on Urban Flood risk susceptibility Modeling using Machine Learning and MCDM Models: A Case Study of Jaipur Region, Rajasthan', organised by Centre for Studies in Geography, Dibrugarh University, Assam, in SPA Delhi, February 2025.
- Presented paper on 'Urban Sprawl Dynamics in Jaipur Region using GIS and Principal Component Analysis Techniques' at National Conference on 'Population Dynamics, Development and Environment: Problems & Prospects', in SPA Delhi, May 2025.

### **Mr. Piyoosh Singh**

- Disaster Risk Reduction Management Day, Sensitization session on the **"Role of Youth in Accidental Disasters"**, in SPA Delhi on 16 October 2024.
- National Constitution Day, Activities organised, in SPA Delhi on 26 November 2024.
- Presented a paper on "Effect of Built Environment on Active Transportation Choice: A Systematic Review" at National Conference on Inclusive Sports for All: Transforming Infrastructure for Accessibility Sustainability and Transportation at MANIT Bhopal.

### **Dr. Sairam Dasari**

- National Space Day, Special Lectures by eminent persons in the field, in SPA Delhi on 24 August 2024.

### **DEPARTMENT OF Regional PLANNING**

#### **Prof. Dr. Vinita Yadav**

- 'Application of Geo-Informatics for Planning'. The programme aims to equip participants with the application of remote sensing and Geographic Information Systems. The programme will be open to both faculty as well as professionals from Urban Local Bodies (ULBs)., in SPA Delhi from 6 January 2025 to 10 January 2025.
- Inequality and Human Development: A Case of Ghumantu Samaj, Sardar Patel Institute of Economic and Social Research (SPIESR) in SPA Delhi on 27 February 2025.
- 9th Annual Research on Cities Summit (ARCS): Sustainable Urban Futures- Policy, Planning, Management: A Multi-Disciplinary on 13 February 2025.
- Economic Empowerment of Women: Role of Lokmata Ahilyabai Holkar in Maheshwar Handloom' in 'Leadership and Legacy: The Visionary Administration of Ahilyabai Holkar as a Model for Women's Empowerment' on 16 January 2025.
- Marginalization of Women's Identities through Popular Media Spaces: When Real Moves to Reel under under the *thematic area of Popular Media, Cultural Hegemony, and Marginalisation of Identities* on 26 October 2024
- Governance Structure for a Region: Case of Haryana State on 04 October 2025.
- Imaginative Pro-Poor Planning: Norms versus Reality on 23 September 2024.



- Sustainable Development and Disaster Risk Reduction: Indian Case Studies in Disaster Risk Reduction in the Himalayas: Recent Advancements, Centre for the Study of Regional Development, School of Social Science, Jawaharlal Nehru University, Delhi 20 September 2024.

#### **Dr. Chetna Singh**

- Rethinking Public Spaces under Flyovers While there are challenges in spaces below the Fly-overs, the workshop tried to explore how this new class of Public Space be harnessed as a potential for job-opportunities, socially viable spaces and for enhancing aesthetics of urban scape, in SPA Delhi on 9 June 2025.
- Rethinking Public Spaces under Flyovers: Thinking Beyond Constraints on 9 June 2025

### **DEPARTMENT OF TRANSPORT PLANNING**

#### **Prof. Dr. Sanjay Gupta**

##### **Events Organised**

- Organised Workshop on “ Industry 4.0, Logistics Sprawl and Indian Cities: Co-creating a Sustainability Mind set (ILSIC) , An Indo -UK collaborative research project , SPA Delhi, 11.12.2024
- Organised Workshop on “ Envisioning Professional Planning Education in India – Stakeholder feedback with SPAD Alumni “ , SPA Delhi 18.06.2024
- Organised on “ Envisioning Professional Planning Education in India – Stakeholder feedback with industry “ , SPA Delhi 16.04.2024
- Organised on “ Envisioning Professional Planning Education in India – Stakeholder feedback with NGO and Think tank “ , SPA Delhi 04.09.2024

## **Paper Presentation**

- Presented a joint paper of national conference “Last Mile connectivity to Water metro “Research Symposium of 17<sup>th</sup> Urban Mobility India Conference cum Exhibition, Gandhinagar, Gujrat 26.10.2024
- Presented a joint paper of international conference on “Deriving the Strategies for Sustainable Financing for Green Mobility Infrastructure for Indian Context”, 2nd International Conference on Infrastructure Development and Sustainability, Adani University Ahmedabad, Dec 2024
- Presented a joint paper of international conference on “Economic Sustainability to Promote Non-Motorized Transport (NMT) Infrastructure – Case of Chennai City, India”, TPDMC, IIT Mumbai, Dec 2024

## **DEPARTMENT OF URBAN PLANNING**

### **Dr. Prafulla Parlewar**

- Conference on Sustainable Management, Design & Architecture: A path towards Sustainable Development and Innovation, 2025 International Kushaj Thakur and Prafulla Parlewar, Application of GIS-ANN Model for Urban Sprawl Management in Shimla, International Sustainable Conference on Sustainable Management, Design & Architecture: A path towards Sustainable Development and Innovation, 2025
- 2<sup>nd</sup> Vision Zero Summit, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India International 2025 Anjali Malya and Prafulla Parlewar, Urban Oasis: A Sustainability Framework for Indian Cities, 2<sup>nd</sup> Vision Zero Summit, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India, 2025 (Conference complete and paper under publication in Springer)
- 2<sup>nd</sup> Vision Zero Summit, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India International 2025 Aditi Gupta and Prafulla Parlewar, Climate Change Impact and Resilience in Heritage Cities, An

International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India, 2024 (Conference complete and paper under publication in Springer)

- Conference on London Heritages 2025, University of Greenwich, 2025 International 2025 Monisha Jain and Prafulla Parlewar, Regeneration of Urban Cultural Landscape: Case Study of Ayodhya, India, International Conference on London Heritages 2025, University of Greenwich, 2025
- International Conference on Public Policy and Management, IIM Bangalore, 2025 International
- Policy Framework and Legal Mechanism for AI-Driven Cities, International Conference on Public Policy and Management, IIM Bangalore, 2025

**Dr. Chandrani Bandyopadhyay Neogi**

- Co-authored paper on Climate Just Cities: Inclusion of Environmental Migrants in Climate Change Adaptation 8th International Network of Tropical Architecture (INTA) Conference on Climate Justice and resilience: An Interdisciplinary Dialogue 14-15 March International Conference at Kamla RahejaVidyanidhi Institute for Architecture and Environment Studies, Mumbai
- Co-authored paper presentation on Planning Cities for Adolescents Roorkee Urban Symposium 2025 29 March 2025 International Symposium
- Co-authored paper presentation on Gender and Disaster Risk Reduction Roorkee Urban Symposium 27 - 29 March 2025 International Symposium

**Dr. Nilanjana DasGupta Sur**

- Conducted Faculty and Professional Development Faculty and Professional Development Program 16th December
- Program (FPDP) on “Future- Ready Infrastructure for Cities” at the SPA Delhi in collaboration with MoHUA and COE, SPA Delhi(FPDP) till 20th December 2024

- Co-authored a research paper on Planning for Gender Inclusive Tourism in Kochi, Kerala, India: Challenges, Opportunities and Strategies” by Devika, and myself and got published in 1st International Conference for New Cities Planning New Regenerative Cities, New Clark City, The Philippines, 10-13 September 2024 at the ISOCARP’s 60th World Planning Congress

**Dr. Sakkeri Ramya**

- International Conference on Environmental Science and Technology organized by SVNIT Surat conference 19-21 December International

**Palthya Srinivas Naik**

- Participated as an Expert in Faculty and Professional Development Faculty and Professional Development Program
- Program (FPDP) on “Advancement in Geoinformatics” at the SPA Delhi (FPDP) 6-10th January

## 4.3 INVITED TALKS

S. No	Name of faculty	Title	Date
1.	Prof. Dr. Anuradha Chaturvedi	Invited Lecture entitled "Heritage Impact Assessment in India: Potential for Sustainable Development" for ICOMOS Asia Pacific Regional Webinar on Heritage Impact Assessment (HIA): Issues and Challenges in the Asia Pacific Region, International Council for Monuments and Sites	22nd February 2025
2.	Prof. Dr. Bandana Jha	Invited Speaker on the Topic: " <i>Retrofit of Hospital Buildings for Energy Efficiency and Disaster Resilience</i> " ACREHEALTH 2024, International Conference organized by CAHO & ISHRAE at Radisson Blue New Delhi	7th December 2024
		Invited Speaker on Topic: Thermal Performance of Buildings- Optimization for Energy Efficiency for Evidence Based Design at FDP Sustainable Practices and Advancements in Comfort Enhancement Systems organized by SPA New Delhi	22nd October 2024
		Invited Speaker on the Topic: Low Carbon Buildings and the Way Forward- Energy Efficiency in Construction Sector at the ARCHITECTURE AND DESIGN LECTURE SERIES organized and published by ACE UPDATE PUBLICATIONS	18th February 2025
		Invited Panelist at "SHE ALLIANCE" A Seminar for Students and Faculty on Government Schemes for Women Entrepreneurs by MSME Government of India and Energy Efficiency in Residential Buildings.	5th March 2025
		Invited Speaker Panelist at "ACRECONF 2025" A Conference on the Topic of Code and Practices for	22nd March 2025

		Excellance in HVAC by ISHRAE at the Grand, Vasant Kunj, New Delhi	12th June 2025
		Invited Speaker on the Topic : "Design and Simulation of Greenery Systems" at Greening the Grey: Revitalizing Urban Streetscapes, Summer Course organized by CEPT Ahmedabad	
3.	Prof. Dr. Chitrarekha Kabre	Climate Responsive Energy Efficient Design of Built Environment (CREEDBE) Research works presented in the form of a presentation by thirty two groups of students in a Seminar event open to public and attended by subject experts, followed by twenty five term paper of publishable quality, compiled in a book. The students conducted research in groups on the topic of their choice within the larger theme. The research involves both secondary and primary data from field studies. The seminar coordinators provide overall supervision and each group is guided for the research work by a faculty member with the requisite expertise.	
4.	Dr. Arathy Gopal	Lecture of Dr.Upali Nanda on "Research and Innovation in Architectural Practice: Why it matters"	
5.	Dr. Jatinder Kaur	Co-Coordinator, Short term training programme titled "SPACES – Sustainable Practices and Advancements in Comfort Enhancement Systems"	
6.	Mr. Amit Kumar	Co-ordinator for A One Day Seminar on @Viksit Bharat"2047: Role of Architecture and Planning held in IHC on 18th April 2025	
7.	Mr. Thomas Krishna Pegu	National Conference on Environment Conductive Design and Planning for Sustainable Living on 7th to 8th November, SPA Bhopal	
		"SPACE - Sustainable Practices and Advancement in Comfort Enhancement Systems"	

8.	Ms. Arpita Dayal	Coordinator for Discourse on Vastu-Vijnana under the Vastukala Aayam Initiative held at IIC Delhi	
9.	Dr. Ankit Kumar Singh	Co-ordinator for A One Day Seminar on @Viksit Bharat"2047: Role of Architecture and Planning held in IHC on 18th April 2024	
10.	Ms. Neha Prakash Korde	Inaugural Session on Bhartiya Vastu Vijnana, the Vastukala Aayam, Initiative by VIBHA, Insights from Cambodia: India outside India (Indian Temple Architecture Beyond India)	
11.	Dr. Ruchita Gupta	Slums of Delhi and Government Policies since Independence organised by IIT Roorkee in IHC Delhi under the project: Informal Settlement, National Policies, and Urban Inclusion- Adaptation Strategies and Challenges: Comparative Study in Kolkata, Delhi and Mumbai.	19 <sup>th</sup> August 2024
		Urban Sustainability” on 20 January 2025” for COARC-AIIS Faculty Topic of talk: Sustainability and Slums	20 <sup>th</sup> January 2025
12.	Dr. Aarti Grover	Invited as a distinguished speaker at a webinar organized by Department of Science and Technology, University of Delhi	06th February 2025
		Invited as a distinguished speaker at International Conference of Women Architects (ICWA), hosted	08th November 2024 to 10th November 2024
		Goods Movement” to senior rail officials , organised by IRT , CSOI, New Delhi	
		on Gati Shakti Accelerating Indian Logistics Vision, Delhi	
13.	Dr. Poonam Saini	Invited as a speaker for an online training program on ‘Research Approaches and Methods in Architecture’ organized by COA-TRC and BKPS College of Architecture, Pune	22nd May-2025

14.	Prof. Sanjay Gupta	Delivered invite talk at the ITPI East Zone Conference on “Technical Session-II: Transit Oriented Development-Planning for Smart and Sustainable Mobility” , Ranchi,	05th July 2025
		Moderated Session 3: “Land Use Strategy for Low Carbon Development “ as part of Conference on Built Environment Part 2 – Planning and Design under the India Climate Conference Series by the Schmidt Sciences Climate Institute, CEPT, Ahmedabad ,	6th June 2025
		Delivered invited lecture talks on “ Land use Transport Interaction” to senior rail officials , organised by IRT , CSOI, New Delhi	6th June 2025
		Delivered invited lecture talks on “ Public Transport Systems Planning” to senior rail officials , organised by IRT , CSOI, New Delhi	7th June 2025
		Delivered invited lecture talks on “ Planning for Goods Movement” to senior rail officials , organised by IRT , CSOI, New Delhi	8th June 2025
		Participated as an invited expert at FICCI Summit on Gati Shakti Accelerating Indian Logistics Vision, Delhi	24th May 2025
		Participated as invited panelist at CSE roundtable on Urban Agenda Call for Action , Delhi	7th April 2025
		Delivered lecture talk on executive training programme in City Logistics Plan preparation organized by SPA Bhopal.	5th April 2025
		Delivered invited lecture talk on ‘Planning of Route network & Service Plan’ as part of Capacity Building & Training on Metro & Future Urban Rail Transport for North zone, DMRC Academy Delhi.	19th March 2025



		Invited panellist at Workshop on Focused Discussion on National Green House Gases Inventory for Road Transport Sector through IPCC higher tier methodologies in CRRI, Delhi.	12th March 2025
		Delivered lecture talk at Faculty and Professional Development Programme (FPDP) on “Future Ready Infrastructure for Cities” in Swami Vivekanand Sabhagar, SPA Delhi.	20th December 2024
		Participated as invited panelist and session moderator on Climate week program at AAETI, Centre for Science and Environment, Alwar campus.	17th December 2024
		Delivered invited lecture talk to senior rail officials on Transport Demand Models – Urban and Regional Context on , organised by IRT , CSOI, New Delhi	29th Nov 2024
		Invited panellist on ‘Emerging Trends in Urban & Regional Transportation as part of International Conference on Infrastructure Development & Sustainability CICIDS) Adani University, Ahmedabad.	11 December 2024,
		Chaired technical session on “Technological Innovation in Coastal Settlement Planning – Opportunities and Challenges “ as part of National Conference of ITPI at Vijaywada on	26th September 2024
		Delivered invited lecture talk to senior rail officials on Transport Demand Models – Urban and Regional Context on , organised by IRT , CSOI, New Delhi	29th August- 2024
		Delivered lecture talk on executive training programme in City Logistics Plan preparation organized by SPA Bhopal,	5th August 2024

		Delivered lecture talk on executive training programme in City Logistics Plan preparation organized by SPA Bhopal,	24th July 2024
		Delivered lecture talk on executive training programme in City Logistics Plan preparation organized by SPA Bhopal,	08th July 2024
		Invited panellist for Regional conference of NDC-Transport Initiative for Asia-Low Carbon prosperity in progress; Transforming Transport in Asia, , Bangkok, Thailand.	25-28th June 2024
		Participated as an invited expert committee member in framing PG course ( M. Panning and Integrated course )guidelines in Planning based on NEP as part of Committee constituted by ITPI India	
15	Dr. Prafulla Parlewar	"Artificial Intelligence in Urban Planning", COA-TRC Online Training Program, "Intelligent Tools, Intuitive Designers: AI's role in Architectural Education", BMS College of Architecture, Design and Planning, Bengaluru	20th-June 2025
		"Artificial Intelligence for Real-time Hyperlocalised Compact City Management in Japan", Meijo University, Dome Mae Campus, Japan, Language - Japanese	June 2025
		"AI for Cities", Faculty Development Program (FDP), AI Across Architecture: From Design Thinking to Research Innovation, organized by COA-TRC, Pune and Amity School of Architecture and Planning, Amity University, Punjab	12th June 2025

		"Artificial Intelligence in Urban Planning", COA-TRC Online Training Program, Artificial Intelligence (AI) and Architecture: Crafting the Future Designers and Educators, by Dr. Baliram Hiray College of Architecture, Mumbai	10th June 2025
		Invited speaker on webinar on "AI application in Transport Planning" organized by Institute of Urban Transport (India)	June- 2025
		Invitation as distinguished speaker and panelist for conference title AI Application for Urban System Management and Resilience Building, Organized by Indian Institute of Technology (IIT), Roorkee	28th March 2025
		Invitation as distinguished speaker for topic Artificial Intelligence for Smart Cities at conference on Urban Planning Capabilities & Connectivity" in Himalayan Region, Dehradun, Organized by Bridge, ropeway, Tunnel and Other Infrastructure Development Corporation of Uttarakhand Limited (BRIDCUL), Dehradun	01st February 2025
		"The Role of AI in Sustainable Architecture", COA-TRC On-Line Training Program, "Emerging Technologies in Sustainable Building Design", MBS School of Planning & Architecture, Dwarka, New Delhi	10th July 2024
		"Redevelopment of Central Vista, Delhi, India", Department of Architecture and Planning, Karlsruhe Institute of Technology (KIT), Karlsruhe, Germany	17th May 2024
		"Urban Development in India", Department of Architecture and Planning, Karlsruhe Institute of Technology (KIT), Karlsruhe, Germany	20th November 24

16	Dr. Chandrani Bandyopadhyay	Risk Communication for Disasters - Special Lecture organized by Know Disasters Journal	14th September 2024
		Managing Disasters Before & After: Institutional Framework for Disaster Risk Reduction at CEPT, Ahmedabad	06th August 2024
		Disaster Management - Overview and Approaches, A Presentation for Railway Engineering Sector, BLW	03rd August 2024
		Disaster Risks and Development Approaches - Risk, Vulnerability & Resilience for SPA-Vijayawada	25th September 2024
		Maximising Impact: Effective Relief in Humanitarian Sectors: Shelter Sector at the Annual Learning & Planning Workshop of Sphere India	27th June 2024
		Planning for Urban Heat Mitigation- Expert Speaker at Webinar on Urban Heatwave Risk Mitigation	16th May 2024
		Climate Risks in Indian Cities: Strategising Urban Planning for Resilience - Key speaker at Vellore Institute of Technology	23rd April 2024
17	Prof Arunava Dasgupta	Participated & presented as Invited Speaker in the National Conference on 'Cities for Youth' conducted by Safetipin in Jaipur.	9-10 <sup>th</sup> May, 2024
		Participated as Invited Discussant in a panel discussions on 'Building City Resilience to Climate Change Disasters' in Delhi.	25 <sup>th</sup> June, 2024
		Invited by and gave illustrated talks in the Queen's University at Belfast, University of Bradford, The Bartlett School of Architecture –UCL, University of Liverpool, apart from holding collaborative meetings for outreach & promotion of Urban Design discipline.	

## 4.4 MOUs SIGNED DURING 2024-25

### MoUs/agreements with other institutions (during 2024-25)

S. No.	Agencies/Institutions	Country	Date of Signing
1.	DLF Foundation	India	10.06.2024
2.	Cabinet Secretariat Association Institute	India	09.07.2024
3.	Paramount Golf Foreste at Grater Noida	India	23.07.2024
4.	Lady Harding Medical College (LHMC)	India	5.08.2024
5.	Army Institute of Management and Technology	India	09.09.2024
6.	Delhi Cantonment Board (DCB)	India	12.09.2024
7.	Delhi Cantonment Board (DCB)	India	12.09.2024
8.	Delhi Cantonment Board (DCB)	India	12.09.2024
9.	Delhi Cantonment Board (DCB)	India	12.09.2024
10.	AIIMS, Patna	India	10.12.2024
11.	Kothari Associate	India	16.12.2024
12.	Petroleum and Natural Gas Regulatory Board	India	18.12.2024
13.	North East Cane and Bamboo Development Council, Assam	India	18.12.2024
14.	CPWD	India	25.01.2025
15.	National Education society for Tribal Students, New Delhi	India	13.02.2025

## 4.5 SPACE, THE SPA JOURNAL OF PLANNING AND ARCHITECTURE

Vol. 25, No. 1-2, (Jan-March) - (April-June), 2021

SPACE, the quarterly journal of SPA, New Delhi, seeks to publish original research papers, shorter research notes and synopses of dissertations and theses in all areas of planning, architecture, design and technology. Authors from the planning discipline may focus on environment planning, housing and habitat studies, infrastructure planning, transport planning, urban and regional planning and papers on any other aspect of planning such as urban governance and management. Authors from the fields of architecture, design and technology may delve into the broad areas of architectural conservation, landscape architecture, urban design, industrial design, building engineering and project management. This journal is supported with a Grant-in-Aid from the Indian Council of Social Science Research for the year 2024-25.

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**योजना तथा वास्तुकला विद्यालय,  
नई दिल्ली**  
संसद के अधिनियम के तहत "राष्ट्रीय महत्व का संस्थान"  
(शिक्षा मंत्रालय, भारत सरकार)

Co-living emphasizes collaboration and connection among residents, fostering a sense of belonging and support. This includes shared spaces, encouraging social interaction and cooperation. Additionally, it often prioritizes sustainability, with shared resources leading to more efficient use of energy and materials.



Study



Rest



Eating



Cooking



Meeting



Play



Share

# SPACE

The SPA Journal of Planning and Architecture

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2021  
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# SPACE, The SPA Journal of Planning and Architecture

Volume 25, Number 1-2, January-March and April-June 2021

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**5.**

## **RESOURCES**



## 5.1 FACULTY MEMBERS IN THE SCHOOL

List of Faculty as on 31.3.2025		
S. No.	Name of Faculty	Designation
	Prof. Dr. V. K. Paul	Director
Department of Architecture		
1.	Prof. Dr. Aruna R. Grover	Professor of Architecture
2.	Prof. Dr. Jyoti Pandey Sharma	Professor of Architecture
3.	Prof. Dr. Chitrarekha Kabre	Professor of Architecture
4.	Prof. Dr. Bandana Jha	Professor of Architecture
5.	Prof. Dr. Binod Kumar Singh	Professor of Structural Engineering
6.	Dr. Leon Angelo Morenas (on lien)	Associate Professor of Architecture
7.	Dr. Shweta Manchanda (on deputation)	Associate Professor of Architecture
8.	Dr. Shuvojit Sarkar	Associate Professor of Architecture
9.	Dr. Prabhjot Singh Sugga	Associate Professor of Architecture
10.	Dr. Jatinder Kaur	Associate Professor of Architecture
11.	Ms. Parul Kiri Roy	Assistant Professor of Architecture
12.	Ms. Arpita Dayal	Assistant Professor of Architecture
13.	Ms. Anjali Mittal	Assistant Professor of Architecture
14.	Dr. Saptarshi Sanyal	Assistant Professor of Architecture
15.	Ms. Mekhla Parihar	Assistant Professor of Architecture
16.	Ms. Vandana Kothari	Assistant Professor of Art
17.	Dr. Khushal Matai	Assistant Professor of Architecture
18.	Mr. Dhrubajyoti Padun (on lien)	Assistant Professor of Architecture
19.	Mr. Amit Kumar	Assistant Professor of Architecture
20.	Mr. Kandipilli Mehar Kumar	Assistant Professor of Architecture
21.	Dr. Kshetrimayum Bangkim Singh	Assistant Professor of Architecture
22.	Mr. Krishna Prakash	Assistant Professor of Architecture
23.	Mr. Thomas Krishna Pegu	Assistant Professor of Architecture
24.	Mr Mohammed Athar Mansury	Assistant Professor of Architecture

25.	Dr. Arathy Gopal	Assistant Professor of Architecture
26.	Dr. Ankit Kumar Singh	Assistant Professor of Architecture
27.	Ms. Neha Prakash Korde	Assistant Professor of Architecture
<b>Department of Physical Planning</b>		
28.	Prof. Dr. Ashok Kumar	Professor of Physical Planning
29.	Prof. Dr. Mayank Mathur	Professor of Physical Planning
30.	Prof. Dr. Rabidhyuti Biswas	Professor of Physical Planning
31.	Prof. Dr. Poonam Prakash	Professor of Physical Planning
32.	Dr. Priti Deo	Assistant Professor of Physical Planning
33.	Ms. Papiya Bandyopadhyay Raut	Assistant Professor of Physical Planning
34.	Mr. Piyoosh Singh	Assistant Professor of Physical Planning
35.	Dr. Sairam Dasari	Assistant Professor of Physical Planning
<b>Department of Industrial Design</b>		
36.	Mr. Parag Anand Meshram	Associate Professor of Industrial Design
37.	Ms. Aditi Singh	Assistant Professor of Industrial Design
38.	Mr. Sushil Ichhya Vijay	Assistant Professor of Industrial Design
<b>Department of Building Engineering &amp; Management</b>		
39.	Prof. Dr. V.K. Paul	Professor of Building Engineering Management
40.	Mr. Sushil Kumar Solanki (on lien)	Associate Professor of Building Engineering Management
41.	Dr. Salman Khursheed	Assistant Professor of Building Engineering Management
42.	Dr. Abhijit Rastogi	Assistant Professor of Building Engineering Management
<b>Department of Urban Design</b>		
43.	Prof. Dr. Arunava Dasgupta	Professor of Urban Design
44.	Mr. Manu Mahajan	Associate Professor of Urban Design
<b>Department of Architectural Conservation</b>		
45.	Prof. Dr. Priyaleen Singh	Professor of Architectural Conservation

46.	Ms. Anuradha Chaturvedi	Associate Professor of Architectural Conservation
47.	Ms. Laxmi Priya T.	Assistant Professor of Architectural Conservation
<b>Department of Urban Planning</b>		
48.	Prof. Dr. Prafulla Madhukar Parlewar	Professor of Urban Planning
49.	Mr. M. Palaniappan	Associate Professor of Urban Planning
50.	Dr. Chandrani Bandyopadhyay Neogi	Associate Professor of Urban Planning
51.	Dr. Nilanjana Dasgupta Sur	Assistant Professor of Urban Planning
52.	Mr. Palthya Srinivas Naik	Assistant Professor of Urban Planning
53.	Dr. Sakkeri Ramya	Assistant Professor of Urban Planning
54.	Mr. Karan Barpete	Assistant Professor of Urban Planning
<b>Department of Regional Planning</b>		
55.	Prof. Dr. Vinita Yadav	Professor of Regional Planning
56.	Dr. Chetna Singh	Assistant Professor of Regional Planning
<b>Department of Environmental Planning</b>		
57.	Prof. Dr. Meenakshi Dhote	Professor of Environmental Planning
<b>Department of Housing</b>		
58.	Prof. Dr. P.S.N. Rao	Professor (HAG) of Housing
59.	Dr. Ruchita Gupta	Associate Professor of Housing
60.	Ms. Harshita Deo	Assistant Professor of Housing
<b>Department of Transport Planning</b>		
61.	Prof. Dr. Sanjay Gupta	Professor of Transport Planning
62.	Prof. Dr. Sewa Ram	Professor of Transport Planning
63.	Dr. Bhaskar Gowd Sudagani	Assistant Professor of Transport Planning
<b>Department of Landscape Architecture</b>		
64.	Dr. Aarti Grover	Associate Professor of Landscape Architecture



## 5.2 CASS/GIS/RS

### Name of the Centre

Centre for Analysis and System

Studies Centre for Remote Sensing

Centre for Geographical Information System

### 1. Names of academic programs offered by the Centre

Classes for GIS organized in the GIS Lab by Planning Departments.

### 2. Year of establishment of the Centre

Centre for Analysis and System Studies-17<sup>th</sup> October, 1986. Centre for Remote Sensing-29<sup>th</sup> July, 1999.

Centre for Geographical Information System- 21<sup>st</sup> January, 2003.

### 3. Faculty profile with name, educational qualifications, designation, area of specialization, experience and research guidance:

S. No.	Name of the Faculty	Educational Qualifications	Designation	Areas of Specialization	Years of Experience
1.	Prof. Dr. Prafulla Parlewar	B.Arch (VNIT) Master of Urban Planning Ph.D. (Chiba University Japan)	Coordinator CASS/GIS/ RS Professor of Urban Planning,	Urban Planning	26

### 4. Details of Special Lectures undertaken in the Centre:

S No.	Name of the Expert	Semester	Topic	Date
	Non			

## 5. Research thrust areas of the Centre

Geographic Information System (GIS), Remote Sensing, GeoAI, Data Science etc.

## 6. Number of faculty with ongoing projects from a) national b) international funding agencies and

c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

Name of the Project	Thrust Area	Expected Outcomes	Total Fee
Non			

## 7. Inter-institutional collaborative projects and associated grants received (a) National collaboration (b) International collaboration.

## 8. Research facilities or Centre (s) in the Department. If yes, describe each in 50 words only.

S. No.	Name of the Centre of facility	Thrust Area	Expected Outcomes
1	<b>Centre for Analysis and System Studies</b>	Data analytics, systems modeling, and operational optimization.	Improved operational efficiency, and optimized resource use.
	<b>Centre for GIS</b>	Environmental management, urban planning, disaster management, agriculture, public health, resource exploration, demographic analysis, geospatial intelligence, conservation, infrastructure management, education, and cultural heritage.	Enhanced decision-making through spatial analysis, improved resource allocation, and effective policy planning.
	<b>Centre for Remote sensing</b>	Satellite and aerial data acquisition, environmental monitoring, resource management, urban planning, disaster assessment, and climate change analysis.	Accurate environmental monitoring, effective resource management, and timely disaster response.

**9. Give details of the papers published in peer reviewed journals or reviewed book chapters by the regular faculty.**

1) Research Proposal Submitted:

1. Invitational joint research with Meijo University, Japan, Research topic –Artificial Intelligence and Smart Cities, (Submitted 2024, Start on 1 June 2025)

2) Research Papers:

Journal Paper

1. Prafulla Parlewar, Platform Capitalism based Land Management Model for Smart Cities, Journal of Urban Informatics, Springer (Accepted)
2. Prafulla Parlewar, A Model for Application of Artificial Intelligence in Education, Journal of AI for Education, Emerald Publication (Under Review)
3. Prafulla Parlewar, Application of Artificial Intelligence for Rehabilitation of Infrastructure affected by Vibrations, Journal of Artificial Intelligence in Civil Engineering, Springer (Under Review)
4. Monisha Jain and Prafulla Parlewar, Regeneration of Urban Cultural Landscapes, Journal of Protection of Cultural Heritage, ICOMOS Poland, Lublin University of Technology and TheoPhilos, 2025
5. Aditi Gupta and Prafulla Parlewar, Climate Change Impact and Resilience in Ancient City of Dwarka, Blue Papers: Water & Heritage for Sustainable Development, Biannual peer-reviewed Journal Blue Papers, Publisher Sichtung Rotterdam, Netherlands in partnership with UNESCO, ICOMOS and others (Accepted)

Conference Paper

1. Soloni Makwana and Prafulla Parlewar, Legal Frame Work for AI-Driven Cities, 9th International Conference on Urban E-Planning, Lisbon Portugal, 2025
2. Abhinav Gupta and Prafulla Parlewar, Artificial Intelligence for Public Participation, 9th International Conference on Artificial Intelligence and Virtual Reality, Osaka, Japan, 2025

3. Kushaj Thakur and Prafulla Parlewar, Application of GIS-ANN Model for Urban Sprawl Management in Shimla, International Sustainable Conference on Sustainable Management, Design & Architecture: A path towards Sustainable Development and Innovation, 2025
4. Anjali Malya and Prafulla Parlewar, Urban Oasis: A Sustainability Framework for Indian Cities, 2nd Vision Zero Summit, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India, 2025 (Conference complete and paper under publication in Springer)
5. Aditi Gupta and Prafulla Parlewar, Climate Change Impact and Resilience in Heritage Cities, An International Conference on Resilient Urbanism and Safe Mobility, MNIT, Bhopal, India, 2024 (Conference complete and paper under publication in Springer)
6. Monisha Jain and Prafulla Parlewar, Regeneration of Urban Cultural Landscape: Case Study of Ayodhya, India, International Conference on London Heritages 2025, University of Greenwich, 2025
7. Policy Framework and Legal Mechanism for AI-Driven Cities, International Conference on Public Policy and Management, IIM Bangalore, 2025 (Submitted)
9. Exhibitions, Seminars or workshops organized by the students and faculty of the Centre.  
Workshops cum Training:
  1. Webinar/Training on Introduction to STATCRAFT Software on 11th September 2024.
  2. Workshop on Geo-Spatial Artificial Intelligence (AI) Using KNIME 15th January 2025.
- 10. Any other information (Activities or achievements not covered earlier)**
  - (a) Managing the service related to administration**
    - Managing and maintaining SPA web-site.
    - CCTV
    - Biometric
  - (b) Managing and providing following IT services along with computerization work**
    - Asset & Inventory Management of all IT related assets like Servers, PCs, Printers, Scanners etc.

- Streamline application services like Active Directory, DHCP, DNS, WSUS patch management server, Lib-sys library software,
- Installation and support for ArcGIS software, Autodesk Software Server, for desktop and server based.
- Managing day to day calls & closes them according to their priority.
- Rectifying Network issues in Planning & Architecture Building.
- Managing and securing Network, LAN etc.
- Troubleshooting of all types of Server, Workstation, Printer, Plotter and Scanner Hardware problem.
- All type of software installation on client machines like AutoCAD, MS office, Antivirus, Windows 10, Linux, Mac OS
- Managing Antivirus Server Solution on Server and Client machine.
- Firewall Management (UTM Fortinet 100E) for blocking Un-authorize site and securing intranet network.
- Coordinate with ISP and NIC to streamline internet lease line provide MTNL and NIC.
- Installing and configuring new hardware that comes in to the SPA.
- Managing Wi-Fi and creating users on Wi-Fi controller to access internet through access point.
- Managing Optical Fibre link between the two buildings Planning and Architecture.
- Providing technical support for Opac and Libsys library software.
- Manage Video Conferencing System for online meeting with the Ministry etc.
- Managing Video Conferencing through Google Meet, Zoom and Webex
- Managing of Government suggested Social Media pages on Social Networking Site for Institutions.

**(c) Providing following support to students, faculty and staff**

- Unique User ID creation for access in GIS Lab on domain controller.
- Updating the software on GIS lab with latest patches etc.
- Provide technical support for student in GIS Lab activities.
- Providing technical training & IT security tip to students
- E-Mail ID creation on spa.ac.in domain of student for academic purpose.

- Providing Internet facilities in ITO Hostel and Maharani Bagh Campus.
- IT equipment facilities provide for student in workshop and seminar like laptop, Projector, speakers etc.
- Remote Sensing equipment issued to the student & faculties for academic purpose.
- Managing Preventive maintenance of System, Network and LAN etc.
- Health and Network monitoring to ensure virus free environment
- Installed, configured and maintained the regular updates of Antivirus on client machine.
- Regular up-dation of website content.
- Creation of E-mail id for Faculty and Staff members
- Providing technical support for the on-line video conferencing etc.
- Providing technical support for any type of online registration, uploading like Swach Bharat, Aishe, e- scholarship portals.

**(d) Support Staff:**

<b>S. No</b>	<b>Name and Designation</b>	<b>Qualification and Specialization</b>
1.	Sh. Jagdish Kumar (Incharge CASS)	B.Sc (Computer Sc.), M.Sc (Mathematics)
2.	Sh. Shiv Kumar (Network Engineer)	BCA
3.	Sh. Sarfuddin Ansari (Resident Engineer)	BCA
4.	Sh. Muzahid (Resident Engineer)	Diploma in Electronics & Communication
5.	Sh. Rajiv Sharma (Resident Engineer)	Diploma in Electronics & Communication
6.	Sh. Sanjeev (Resident Engineer)	BCA
7.	Sh. Anil Kumar (Resident Engineer)	Diploma in Electronics & Communication
8.	Sh. Anuj Kumar (Data Entry Operator)	Bachelor of Arts

**(e) Intern students:**

<b>S.No.</b>	<b>Name of students</b>	<b>University</b>
1.	K. Anirudh Yadav	School of Planning and Architecture New Delhi

**(f) Infrastructure and facilities available in the Centre/Section/Unit in CASS and GIS**

<b>S No.</b>	<b>Internet facilities for staff and students</b>	<b>Total number of Classrooms</b>	<b>Classrooms with ICT facility</b>	<b>Students Laboratories</b>	<b>Research Laboratories</b>
1.	CASS 25 LAN Points	One	Projector	One for GIS Lab	One for CASS
2.	GIS Lab 23 LAN Points	One			

<b>S No.</b>	<b>Hardware</b>	<b>Name</b>	<b>Quantity</b>	<b>Company/Model</b>
1.	Computer	HP Machines	17	HP
2.	Printers/Scanners	Laser Jet	1	HP
3.	Wi-Fi Controller	Cisco	2	Cisco 9800WLC
4.	Switches	24 Port	5 (24 Port x 4)	D-Link
5.	Wi-Fi	Access Points	1	Cisco
6.	Web Filtering Device	UTM	1	Fortinet 100E
7.	Server	DELL	2	DELL Power Edge
8.	PTZ Hybrid VC Camera (in NCR)		1	Lumens
9.	Conference Mic (in NCR)	YAMAHA	2	YVC330
10.	Evolis ID Card Printer	Evolis	1	Primacy
11.	Laptop	ACER	1	Travel Mate 14 inch
12.	Network Video Recorder	CP Plus	1	CP-UNR-4K5644-VR
13.	Dome Camera	CP Plus	30	CP-UNC-TA41PL3-Y
14.	Bullet Camera	CP Plus	6	CP-UNC-TB41ZL6

<b>S No.</b>	<b>Software</b>	<b>Quantity (No, of licenses)</b>	<b>Company/ Model</b>	<b>Other detail</b>
1.	AutoDesk Suite 2024	Academic	Auto Desk	MoU with Autodesk For Whole School
	AutoCAD	Academic		
	Revit	License		
	Maya			
	AutoCAD Mac			
	Map 3D			
	AutoCAD Mechanical			
	Civil 3D			
	3ds MAX			
2.	Win 2019 Server (64 Bit)	2	Microsoft	
3.	MS Office 2010	100	Microsoft	
4..	ArcGIS	250	Esri India	
5.	STATCRAFT	30	STATCRAFT	

<b>S No.</b>	<b>Other Equipment (i.e. Camera, Calculator, handy cam etc.</b>	<b>Name</b>	<b>Quantity</b>	<b>Company/Model</b>
1.	Webcam	Logitech	1	Logitech



**(g) Infrastructure and facilities available in Remote Sensing Lab**

<b>S No.</b>	<b>Hardware</b>	<b>Name</b>	<b>Quantity</b>
1.	Digital Plano meter (X Plan 360 (c)		1
2.	Calculators (Scientific)		2
3.	OHP with Screen		1
4.	Parallax Bars		6
5.	Slide Projector		1
6.	Stereoscope Pocket		8
7.	Prism Stereoscope		5
8.	Mirror Stereoscope		8
9.	LCD Sugapavel Projector		1
10.	Optical Reflecting Projector		1
11.	Optical Pantograph		1
12.	Scanning Mirror Stereoscope		1
13.	Epidiascope		1

<b>S. No.</b>	<b>Aerial Photographs</b>	<b>Quantity</b>
1.	Jaipur Rajasthan Task No. 798-B:39/85	136
2.	Jaipur Rajasthan Task No. 798-B 39/86	184
3.	Banswara Rajasthan 1350-B	113
4.	Ujjain 1108-B	73
5.	Sidhi Madhya Pradesh 1296-B	55
6.	Ganga Nadi (Jaunpur, Azamgarh and Ghazipur) 1400 A	67

7.	Jaipur Rajasthan 793-B Case No. 39/85	125
8.	Bulandshar- Khurja corridor Task No. 1189-A	14
9.	Jaipur Rajasthan 816-A	6
10.	Ujjain aerial Photographs	21
11.	Four small aerial Photographs	4
12.	Ujjain aerial Photographs 5493 (1108-B)	4

## 5.3 SPA-EIACP PC RP ON HUMAN SETTLEMENTS AND THEIR IMPACT ON ENVIRONMENT

### **Brief of Activities: FY 2024-25**

The Environmental Information Awareness Capacity Building and Livelihood Programme (EIACP) at Department of Environmental Planning, School of Planning and Architecture has been continuously working towards collecting and collating information and furnishing data/research papers and other information on **Human Settlements & Their Impact on Environment**, pertaining to a State and the country as a whole, collected/published by it to the relevant stakeholders and Programme Cell/Economic Division as and when required.

During the FY 2024-25, the centre had successfully added 12 City Profiles, City Base Maps and Urban Heat Island Stack Profile Maps and Building of the month to database section. Additionally, 4 newsletters on burning environmental issues were released serving as a vital knowledge resource for stakeholders, enabling them to stay abreast of the latest research, trends, and best practices in sustainable urban development.

Concerning the Awareness and outreach Activities conducted during the period, we celebrated 15 Environmental Days with activities ranging from raising awareness by means of posters, special lectures, short videos, webinars, tree plantation drives to name a few. One of the major reported activities for the FY was conduction of a Capacity Building Programme for the ITC Maurya Hotel staff on 'Remediation Plan & Natural and Community Resource Augmentation Plan'. This three day workshop, conducted in two phases, enabled us to train and sensitize around 400 hotel staff members including officers, managers, technicians, masons, etc.

Under the mandate of hosting Mission LiFE Awareness Programmes, the centre managed to host three programmes, two in Delhi (Anand Vihar Railway Station and Connaught Place) and one at Mahashivratri Fair, Mandi, Himachal Pradesh. Through these Mission LiFE awareness sessions, the centre managed to sensitize approx. 7000 persons.

The centre also represented the host institution at several notable platforms by setting up an Exhibition stall at the Vidyarthi Vigyan Manthan (VVM) held at National Science Centre, New Delhi and at Inaugural Session of the talk series on 'Bhartiya Vastu Vijnana' held at India International centre, Lodhi Road, New Delhi. Mandated by EIACP secretariat under MoEF&CC, the centre also set up an exhibition stall at Parvati Argha Bird Sanctuary, Gonda, Uttar Pradesh on the event of

World Wetlands Day and at the '12th Regional 3R and Circular Economy Forum in Asia and the Pacific' held in Jaipur, Rajasthan.

Under the 'Ek Ped Maa k Naam' initiative, the centre attended a tree plantation drive at Asola Bhatti Wildlife Sanctuary, Delhi and at Yamuna Vatika, Rajghat, Delhi, where 10 native tree species were planted.

Reaching out to a wider audience at a larger scale, the centre regularly updates its social media handles. We have a total of 207 followers with 400 posts made till date on Instagram, 336 followers on Facebook, 190 followers on Twitter and 97 subscribers with 37 videos and documentaries uploaded on You Tube Channel.

The average number of hits/visitors during the FY counted to 2,86,009 with an approximation of 26,000 person reach via several awareness sessions, webinars, workshops etc. conducted throughout the FY.

### **Social Media Handles**

We have our social media handles enabling us to disseminate our activities and the diverse variety of knowledge products. One can reach out to us at:



**Facebook**



**Instagram**



**Twitter**



**YouTube**



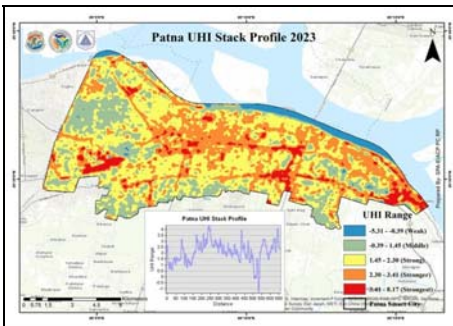
Mission LiFE awareness programme at Mandi, Himachal Pradesh



Stall exhibition at the Vidyarthi Vigyan Manthan (VVM) held at National Science Centre, New Delhi.



Mission LiFE awareness programme at Connaught Place



Patna Urban Heat Island Stack Profile Map



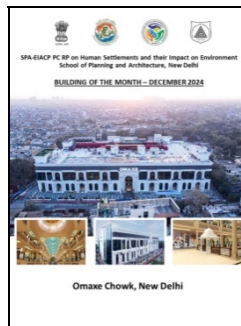
Capacity building programme at ITC Maurya Hotel, Dwarka, New Delhi



Stall Exhibition at 12th Regional 3R and Circular Economy Forum in Asia and the Pacific, held at the Rajasthan International Centre in Jaipur, Rajasthan



Tree Plantation drive under 'Ek Ped Maa k Naam' at Yamuna Vatika, Delhi



Building of the Month - Omaze Chowk, New Delhi



Desk Calender, 2025  
Theme: Environmental Reality in Humour



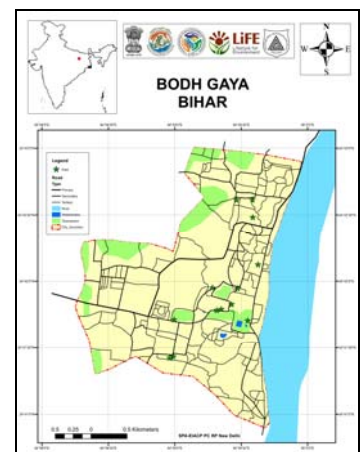
Stall exhibition at Parvati Argha Bird Sanctuary, Gonda, Uttar Pradesh on World Wetlands Day



Mission LiFE awareness event at Chandi Ghat, Haridwar



Mission LiFE awareness programme at Anand Vihar Railway Station



Bodh Gaya City Profile Map

## 5.4 SPA Delhi as the Centre for Excellence (CoE) in Urban Planning and Design

### 1. Introduction:

The School of Planning and Architecture (SPA) Delhi has been designated as a Centre of Excellence (CoE) in Urban Planning and Design by the Ministry of Housing and Urban Affairs (MoHUA). This action plan outlines SPA Delhi's strategic vision to establish itself as a leading institution in fostering innovation, research, and capacity building in urban planning and design, with a particular focus on the North Indian region. The strategy includes the creation of a "Smart Urban Solutions Lab" dedicated to research, training, and data management, aimed at addressing real-world challenges in regions and cities and empowering communities through training, skill development, and budgetary mechanisms.

In the Union Budget 2022-23, Hon'ble Finance Minister announced that "For developing India specific knowledge in urban planning and design, and to deliver certified training in these areas, up to five academic institutions in different regions will be designated as Centre of Excellence (CoE) in Planning and Design". These Centre of Excellence in Urban Planning and Design (COE-UPD) are provided endowment funds of Rs 250 crore each. Ministry of Housing and Urban Affairs (MoHUA) initiated the exercise to Identify top academic institutions in different regions imparting knowledge in urban planning and design for their designation as Centre of Excellence (COE-UPD) in Urban Planning and Design. The guidelines for identification of the institute were circulated vide MOHUA O.M. No.1-59/2008/TCPO-MUT (373)/AMRUT-IIA dated 15.09.2022. After following the due process, 4 top academic institutions have been identified to be designated as 'Centre of Excellence in Urban Planning and Design'. SPA-D is one such Institute identified as 'Centre of Excellence in Urban Planning and Design' by the MoHUA.

Subsequently, a MoU was entered with COEs as per the MoHUA letter No.1-59/2008/TCPO-MUT (373)/AMRUT-IIA 24.01.2024. The MoU between COE-UPD, SPA, Delhi and MoHUA was entered on 19 September, 2024.

## **2. Objectives:**

- i. Establish the CoE as a globally recognized leader in urban planning and design by maintaining the highest standards of research, knowledge creation, and dissemination of innovative practices.
- ii. Develop strong partnerships with ULBs, UDAs, State and Central Government Organizations, and academic institutions, while serving as an interdisciplinary platform to drive comprehensive urban planning and design solutions.
- iii. Collaborate with States and cities across north India, addressing regional challenges through research, training, and the implementation of significant urban projects, focusing on issues such as urban flooding, infrastructure, and sustainable urban practices.
- iv. Act as the primary training centre for State Town Planners and Urban Local Bodies, providing targeted training programs and capacity-building initiatives to empower urban planners and administrators.
- v. Improve the documentation of Indian traditional planning systems while contextualizing international best practices, and develop a comprehensive digital database of maps, data, and analytical tools for credible research and policy support.
- vi. Engage a wide range of stakeholders, including international and local institutions, civil society, experts, citizens and community members to ensure inclusive and sustainable urban planning solutions that are affordable, locally acceptable, and aligned with national policies.

## **3. Areas of Concern:**

The Centre of Excellence will concentrate on some of the following areas of concern:

- Providing global standard Master and Regional Planning solutions
- Managing Urban Flooding and giving Engineering Solutions
- Empowering Peri-Urban Communities through better livelihood options, better service delivery and improved quality of life.
- Physical and Social Infrastructure improvements
- Developing approaches for better environmental outcomes, including Net Zero Solutions, disaster resilience, etc.
- Inclusive and Safe Accessibility

## **4. Geographic Focus:**

The geographic focus of COE-UPD will be on the Himalayan and the adjoining Indo-Gangetic belt.

## **5. Activities and Initiatives:**

The COE-UPD undertakes the following activities and works on a hub and spoke model based on collaborations with other institutions of importance or knowledge partners.

### **a. Undertake on-ground projects with best possible and innovative solutions and outcomes.**

- Master planning projects
- Regional planning projects
- Design interventions

### **b. Research and Innovation**

- Identify Challenges: Collaborate with states and stakeholders to pinpoint regional and urban challenges.
- Solution Development: Undertake research to provide innovative solutions for issues like urban flooding, haphazard development, and infrastructure deficits, etc.
- Documentation: Improve documentation of traditional Indian planning systems and sustainable practices.

### **c. Training and Capacity Building**

- Training Programs: Conduct subject-specific training for municipal officials, town planners, Smart City officials, etc.
- Workshops and Seminars: Organize events to disseminate best practices and foster knowledge exchange.

### **d. Partnerships and Networking**

- Hub and Spoke Model: Form a network of planning and design institutions in the region to share knowledge and resources.
- Collaborations: Partner with local institutes, ULBs, and government organizations for data sharing and support.
- International Engagement: Engage with international institutions for knowledge transfer and collaborative projects.

### **e. Data Management**

- Digital Repository: Develop a wide-ranging digital repository of urban and regional data.
- Analytical Tools: Create tools for data analysis to aid policymakers and researchers.
- Open Access: Ensure data accessibility to stakeholders for informed decision-making.



## **6. Monitoring and Evaluation:**

- Submit an Annual Action Plan and Outcome Report to MoHUA.
- Submit Action Taken Reports on monthly basis
- Work outcomes to be measured in line with Key Performance Indicators (KPIs).
- Establish channels for stakeholder feedback to improve capacity building and on-ground projects and programs.

## **7. Compliance with MoHUA Guidelines:**

SPA Delhi will adhere to the objectives and functions outlined by MoHUA, including:

- Serving as an Interdisciplinary Platform
- Maintaining Highest Standards of Leadership
- Fostering Partnerships with Relevant Agencies
- Acting as a Training Centre for State Town Planners and ULB Officials, etc.
- Partnering with Cities on Real On-Ground Projects
- Sharing Best Practices with government organisations and Other Centre of Excellences.

## **8. Work Underway (Master Plans and Regional Plans; Design Interventions)**

1. Jalandhar (MoU with Municipal Corporation of Jalandhar)
2. Drainage Augmentation Plan for NH 8, Dhaula Kuan (Phase 1 and 2) (MoU with Delhi Cantonment Board)
3. Sambalpur (MoU with District Collector)
4. Katra (MoU with the Govt. of J & K)
5. Shopian (MoU with the Govt. of J & K)
6. Awantipura (MoU with the Govt. of J & K)
7. Ganderbal (MoU with the Govt. of J & K)
8. Shimla District (Letter of Intent from Town and Country Planning Dept.)
9. Dharamshala District (Letter of Intent from Town and Country Planning Dept.)
10. Kullu District (Letter of Intent from Town and Country Planning Dept.)
11. Puducherry (MoU with Town and Country Planning Dept.)
12. India Post Design and Spatial Transformation Project

## **9. Research Projects**

1. Documentation Study on Mobility & Infrastructure of Mahakumbh Mela 2025 (Completed)

2. Potential of Transit Oriented Development (TOD) in ITO Metro Station Catchment Area

#### **10. Knowledge Partners/ SPOKES:**

COE-UPD has partnered with the following knowledge partners:

1. Water Management and Plumbing Skill Council
2. Jamia Milia Islamia
3. Guru Nanak Dev University

#### **11. Partnered States/ULBs:**

COE-UPD has partnered with the following State Governments and Town and Country Planning Organisations:

1. Jalandhar Municipal Corporation
2. Sambalpur District Collector
3. Town and Country Planning Department, Uttarakhand
4. Town and Country Planning Department, Himachal Pradesh
5. Town and Country Planning Department, J & K

#### **12. Workshop and Capacity Development Programs:**

The following Workshops and Capacity building Programmes have been conducted under COE-UPD:

1. Certificate Training for Urban Managers
2. Capacity building initiatives pertaining to water supply systems, Sewer and Storm Water management, Sewage treatment plant management and operations
3. Workshop on Rethinking Public Spaces under Flyovers
4. Sustainable Practices and advancements in Comfort Enhancement Systems
5. Future Ready Infrastructure for Cities
6. Application of Geo-informatics for Planning

#### **13. Technical Manuals/Guidelines/Advisory/Plans/Toolkits Made to Support Central Government Initiatives Under Urban Planning:**

1. Rethinking Public Spaces under Flyovers
2. Using Building Envelopes as Heat Sink to Manage Urban Heat Island (UHI) In Developing Countries: A Context Specific Approach
3. Fire Vulnerabilities in Informal Settlements
4. Determinants of Successful Public Parks and Open Spaces (SPPOS)

#### **14. Monitoring:**

Over the past year, the CoE has taken up several "statutory and advisory assignments" to support state governments and ULBs through master plans, regional frameworks, and design demonstrations. Several review meetings are regularly conducted by the MoHUA to monitor the progress and functioning of COEs. About 13 review meetings of CoE activities were held with MoHUA between November 2024 July 2025. The last Review meeting was held on 24 July 2025.

At the school level, a Standing Finance Committee and Internal Monitoring Committee have been duly formed and meetings have been conducted by School of Planning and Architecture, Delhi (SPA-D) as per the mandate outlined in the MoU between MoHUA and SPA-D.

#### **15. Fund Utilization:**

**The following investment options have been identified for parking the endowment fund provided by the MoHUA:**

1. Bidding was invited from Nationalized Banks for different rates of Fixed Deposit and Flexi Deposit for different amount and different tenure and accordingly the selection was made to invest the endowment fund provided by the MoHUA. Deposits were made based on likelihood of budget expenditure required from time to time.

**The utilization of the funds generated through such investment will be as follows:**

1. Maintaining recurring/revenue expenditures towards creating and maintaining technical and administrative manpower of COE-UPD.
2. Expenditures on strengthening and updating of infrastructure like computer labs, remote sensing labs etc.
3. For carrying out subject-specific training programmes and capacity building programmes for various government and elected officials in Urban Local Bodies, Government Departments, Panchayats, etc., for well-informed city decision making.
4. Publication expenses relating to research and documentation in planning and sustainable practices undertaken by COE-UPD.
5. Certain expenses on carrying out selected live projects, even though largely these projects will be on self-sustaining basis.

6. Expenditures made on liasoning with different states for different types of live projects such as in Himachal Pradesh, Chandigarh, Punjab, Uttar Pradesh, Odisha, Jammu and Kashmir, etc.

## **16. Conclusion:**

SPA Delhi is committed to leveraging its expertise to address planning and design challenges in the North Indian region. By focusing on project development, research, capacity building, and data management, the CoE aims to contribute significantly to the creation of sustainable, inclusive, and resilient urban and regional environments.

## 5.5 ANTI-SEXUAL HARASSMENT COMMITTEE

Sl.No	Name and Designation	Nominated as
1.	Prof. (Dr.) Bandana Jha, Professor (Architecture)	Chairperson
2.	Prof. (Dr.) Binod Kumar Singh, Professor (Structural Engineering)	Member
3.	Sh. Parag Anand Mesharam Assistant Professor (ID) & Hon. Hostel Warden	Member
4.	Ms. Aditi Singh Assistant Professor (ID) & Deputy Warden	Member
5.	Sh. Manohar Lal, Section Officer (Establishment Section)	Member
6.	Ms. Poonam Saini, Assistant (Establishment Section)	Member
7.	Mr. Arnav, B. Arch. III Year Student	Member
8.	Ms. Aliza Masroor, B. Arch. III Year Student	Member
9.	Adv. Mahalakshmi Pavani, Senior Advocate, Supreme Court	Member
10.	Dr. Bharati Vats, Sports Officer	Member-Secy

## 5.6 SC/ST CELL

The SPA New Delhi has appointed as Prof. Dr. Rabidyuti Biswas, Professor of Physical Planning and Dean (P&D) as Liaison Officer for taking care of the welfare of SC, ST in the School for the year 2024-2025.

## 5.7 DOCUMENTATION-CUM-PUBLICATION UNIT

- **Dr. Bharati Vats**

DPU (In-charge)

- **Dharmendra Singh Dhakad**

Junior Assistant

Documentation-cum-Publication Unit (DPU) of the School is entrusted with the task of supporting the functions relating to knowledge sharing through documentation and dissemination of the outcomes of research and development activities undertaken by the School with stakeholders. It supports the activities related to proofreading, translation and typing of School Publications, communicating with printers and other stakeholders, disposing of RTIs in respect of DPU and related matters, updating and revision of School Website and any other work assigned from time to time.

The DPU makes printing arrangements for all the publications of the School such as Annual Report, SPACE Journal, SPA Newsletter, Seminar Series, Convocation Booklets, Students' Handbook, Prospectus, Visiting Cards, special publications, etc. from time to time. In addition to the above items the DPU also prints stationery items for Examination Section and Store, Purchase and Maintenance Section, Accounts and Budget Section, etc. During the year 2024-25 the DPU brought out following publications:

- Book titled: Version-1 ("Planning and Architecture, Literary Review, Inclusive Growth and Sustainable Progress")/ संस्करण -I योजना और वास्तुकला, साहित्यिक समीक्षा समावेशी विकास एवं सतत प्रगति।
- Book titled: Technical Terminology (Architecture and Planning Area)/ तकनीकी शब्दावली (वास्तुकला एवं योजना क्षेत्र)।
- 42th Convocation Booklet.
- Hindi Calendar year 2025.
- Office and Examination stationary (letterheads, Visiting Cards, Parking Stickers and I.D. Cards).
- SHODHANJALI- II (Abstracts of Dissertations from 2006 to 2020) शोधांजलि द्वितीय (पीएचडी- शोध प्रबंधों का सार 2006 से 2020).

## 5.8 APAR CELL

- **Dr. Bharati Vats**  
APAR (In-charge)
- **Dharmendra Singh Dhakad**  
Junior Assistant

Care, custody and maintenance of APAR in respect of Officer and Staff of the school and to vet the correctness and completeness of the report. To provide certified copies to the person concerned & school as and when required.



## 5.9 OFFICE LANGUAGE CELL

- **Dr. Bharati Vats**  
Hindi Officer (Nominated)
- **Dharmendra Singh Dhakad**  
Junior Assistant

The function of the Hindi Cell is to promote and propagate the use of Hindi Language in administrative works of the Institution as per the rules and regulations made by the Department of Official Language in the institute. Example:-

- Implementation of Official Language policy, Official Language Act, 1963 and Rules made thereunder, administrative directions in respect of use of Hindi in the Department.
- Departmental Official Language Implementation Committee, and matters related to other bodies in respect of use and propagation of Hindi, organizing Hindi workshops and matters related to inspection of Department of Expenditure by the Committee of Parliament on Official Language and action taken on suggestions of/ assurances to the Committee.
- Matters related to various Hindi training such as Hindi Language, Hindi Typing/Hindi Stenography training.
- Matters related to attached/subordinate offices of the Department regarding progressive use of Hindi.
- Any matter related to coordination of Hindi in the various Divisions of the Department including letters received from Members of Parliament and Parliament Questions.
- Quarterly Progress Reports and Annual Assessment Report in respect of use of Hindi.
- Implementation of various incentive schemes to promote use of Hindi.

- Organizing various competitions on the occasion of Hindi Day/Fortnight and distribution of awards.
- Hindi conferences/workshops organized for Officers/Employees.
- Translation from English to Hindi and vice versa.
- To monitor progress in achieving targets fixed in Annual Programme issued by the Department of Official Language.
- Celebrate Hindi Pakhwada 2024 and its related activities.

## 5.10 Department of Physical Education and Sports

- **Dr. Bharati Vats**  
Sports Officer
- **Dharmendra Singh Dhakad**  
Junior Assistant

Sports are an integral part of student life at SPA, New Delhi in spite of modest sports facilities and infrastructure. The Students are encouraged to make best use of available infrastructure. The School offers sports facilities for basketball, badminton, volleyball, garden gym, table tennis and billiards. The Department of Physical Education and Sports has also encouraged informal sports activities such as cycling city tours inter-class matches of improvised cricket and Football. The gym facility at the Maharani Bagh was revamped and expanded a couple of years back. The Department of Physical Education and Sports of the school primarily deals with various sports activities of students across all the departments. The department organizes annual sports meet 'ATHLOS'. The event is held in the month of October. Students from all departments come together and participate in friendly competition in different sporting activities namely badminton, table tennis, volleyball, chess, carom, pool, football, cricket, kho-kho and athletics. Required arrangements are made in the Maharani Bagh hostel courtyard and staff lawns for the activities. Chilla Sports Complex for cricket and Common wealth Games Village are used for football and athletics. Athlos acts as a platform for students to discover and showcase their talents in the sports field. New players are identified every year during Athlos who are passionate about and dedicated towards the irrespective sports. The Department of Physical Education and Sports also helped in organizing the annual sports meet of the staff members of the school in the first week of January was also organized.

Apart from this the Department of Physical Education and Sports also coordinates and facilitates the participation of student's teams in various Tournament and Inter-SPA sports meet.

**Other activities organized by the Department:**

- Celebrated International Yoga Day - 2024 with different yoga activities and competitions.
- To promote and propagate Yoga and its benefits, in our Institution Y-Break, Namaste Yoga and M-Break were launched.
- Athlos and Mini-Athlos 2024.
- Development and maintenance of existing infrastructure is under process.
- Teaching and Non-Teaching Sports 2024.
- Participation in Inter SPA (Vijayawada) sports Tournament.
- National Sports Day 2024 was organized and celebrated.
- Celebrated Inter University Tournament (IGDTUW) 2024.

## 5.11 LIBRARY

Prof. Dr. Ashok Kumar

**Chairperson**

Dr. Ankit Kumar

**Assistant Professor of Architecture**

**In-Charge Library**

(from 12.01.2024 to 30.06.2024)

Narendra Singh Dhami

**Library & Information Officer**

(from 01.07.2024)

Pramod Nabor

**Sr. Library & Information Assistant**

The School's Library has consistently served a vital function in the documentation and distribution of knowledge and information pertaining to planning, architecture, and related disciplines. It has functioned as an essential resource center to fulfill the informational requirements of its users, which include students, faculty members, visiting faculty, research scholars, staff of the School, and visitors from other institutions and universities. The Library is equipped with computer and electronic facilities, including online resources, to enhance the teaching, learning, and research activities of the School.

The School maintains well-equipped libraries on both the Planning and Architecture campuses and having the most extensive collection of books and documents in the domains of planning and architecture. In the reporting period, a total of 782, including books, theses, and dissertation reports, were added into the library.

The library subscribes to electronic databases including JSTOR, Sage Urban Planning Studies. In addition to these electronic databases, the library also subscribes e-journals from various publishers, including Taylor & Francis, the American Society of Civil Engineers, and Economic & Political Weekly. Other resources, such as the National Digital Library and the Institute for Studies in Industrial Development (ISID), are also available online.

To enhance user convenience, a remote access facility for off-campus users has been established to facilitate access to the online resources. For browsing and searching of books, thesis/dissertation titles, an Online Public Access Catalogue (OPAC) is available on intranet and can be searched within the school campus. The members of the library has been provided single bar-coded identity-cum-library card for borrowing books from the library.

To update the members, library issues a monthly list of new additions, contents of the current periodicals and relevant information from daily newspapers, all provided electronically. The School library is a member of the Developing Library Network (DELNET), which has enabled access to an extensive collection of the union catalogue of books from member libraries, as well as other online resources. Additionally, it has strengthened Inter-Library Loan (ILL) and resource sharing activities to address the needs of users pertaining books, articles etc. through the Developing Library Network.

## 5.12 WORKSHOPS AND LABORATORY

### A. Industrial design workshop

**In charge:** Parag Anand Meshram, Associate Professor. HOD, Industrial Design

**Support Staff:** Sushil Kumar, Mechanic

The workshop, a core component of the school infrastructure, utilizes a practical methodology to facilitate the dissemination of information about manufacturing processes and materials science. The primary skill students develop via the workshop is the ability to confidently translate architectural and product designs from the conceptual stage to their real realization in the real world. The workshop additionally provides product manufacturing assistance to the entire school community, from undergraduate to postgraduate and doctoral students.

The students' participation in the Workshop during their early professional development equips them with hands-on skills, fostering a strong sense of confidence to use their understanding of materials and manufacturing in real-world scenarios. The workshop offers a comprehensive range of specialty divisions, which include the Carpentry shop, fitting shop, Smithy shop, Machine shop, Turning and Lathe shop, to impart knowledge and skills to its participants. Students utilize these facilities for the completion of their coursework, and fabrication of their academic projects towards fulfilling their curriculum requirements. It also assists faculty members and research departments of the school with their mock-ups and prototyping jobs. The Workshop is equipped with the most advanced carpentry and fabrication tools and equipment, including electric planners, jig saws, circular saws, angle grinders, drill machines, and lathe machines.

To remain relevant, the workshop has employed strategies to reorganize, modernize, and adapt to the ever-changing global industrial landscape. Efforts are being made to educate students on a comprehensive and responsible perspective of manufacturing, encompassing the strategic planning and effective execution of processes involved in transforming raw materials into commodities of value to society.

## **B. Material Testing and Surveying Laboratory**

**In charge:** Dr. Khushal Matai, Assistant Professor **Lab Assistant:** Kanwal Raheja

As part of the academic activities at Undergraduate and Postgraduate levels of various Department of Studies, Material Testing, and Surveying Laboratory has been established to impart practical learning to undergraduate and postgraduate students in the relevant field. Students of different departments of studies visit the Lab regularly as per their academic program and for other research works. The lab intends to make students conversant with the behaviour of structural materials like bricks, concrete, timber, steel, etc. under different loading conditions as well as to assess the Quality of a building unit, thus it caters to the need of research/ consultancy.

It is equipped with both Destructive/Non-destructive test equipment like, the Universal Testing machine (UTM400kN Capacity, GDRmake) and, Compression Testing Machine (CTM 2000 kN Capacity, GDR make). Both the Machines are Interfaced with the Computer. Similarly, Non-destructive test equipment like Digital Ultrasonic Concrete Tester (UPV). Double-acting Hydraulic Jacks for pre- stressing is available in the Lab. The laboratory is equipped with the latest modern Surveying equipment like Electronic Total Station, Theodolite, Auto level & Dumpy level apart from other conventional equipment for Chain Surveying and plain Table Surveying.

Equipment is also available for Testing Fresh Concrete like a Concrete Mixer, Vibrating Table, Needle Vibrator, and Cement Mortar Vibrator, etc. for mixing & compaction of cement/ concrete in the Lab. A no. of C.I. moulds like Cubes, Cylinders, Beams, etc. are available for the students. These moulds are used for casting of concrete by the students with different mix proportions and with different admixtures.

Other testing equipment for carrying out tests of Cement/Concrete like, slump tests for workability of concrete, compaction factor test, Vicat Apparatus for consistency/ setting time of cement, etc. to study the physical properties of Cement/Concrete are available in the lab. Also, Structural models are being prepared by the students and tested under different loading conditions. Additionally, we also organize workshops and demonstrations in collaboration



with National and International industries, institutes such as the Cultural Forum, Austrian Embassy, Trimble surveying and geo data methods. Procurement of other latest equipment is under process. The lab is being upgraded regularly to introduce the Instruments in Lab, based upon the latest technology.

### **5.12.C. Climatology Laboratory**

**In charge:** Dr. Khushal Matai, Assistant Professor

The climate of a place is an important parameter while designing buildings and adopting sustainable features. Hence climatology forms an important part of the curriculum of the B.Arch. programme.

The objective of the subject is to enable students to understand and apply the concept of climate as a significant determinant of built forms, the concept of thermal and visual comfort, and architectural design for buildings in different climatic zones.

As part of the academic activities at Undergraduate and Postgraduate levels of various Department of Studies, Climatology laboratory has been established to impart effective and practical learning through climate deducting modern instruments. In this lab, there are instruments to measure temperature, humidity, wind speed, and lighting etc through Temperature and humidity data loggers, Digital Anemometer, Solar Meter (Solar Power meter), Heat stress meter, Distance Meter, Thermal Imaging Camera, etc.

Students of different departments of studies visit the Lab as per their academic program and for other research works. The students of graduate, Postgraduate, and PhD levels of various Department of Studies and faculty members use these instruments for their study and research. This helps them in strengthening their architectural design projects keeping in mind the climatic conditions of the site. Procurement of other latest instruments, Weather data monitoring systems, and high-end computing assembly are under process. The lab is being upgraded regularly to introduce the Instruments in Lab, based upon the latest technology.





**6.**

## **ADMINISTRATION**



## 6.1 ADMINISTRATIVE STAFF IN THE SCHOOL

S. No.	Name of Employee	Designation	Department/ Sections/ Unit	Remarks
1.	Mr. Virendra Kumar	Joint Registrar/ Registrar (I/C)	Registrar's Office	
2.	Mr. Anuj Bhardwaj	Assistant Registrar	Accounts & Budget Section	
3.	Mr. Girish Kumar	Assistant Registrar	Admission & Examination Section	
4.	Mr. Narendra Singh Dhami	Library Information Officer	(Library)	(Presently on Deputation)
5.	Mr. Piyush Kant Jain	T.O. (Lab)	M.T. (Lab)	(Presently on Deputation)
6.	Dr. Bharati Vats	Sports Officer	DPU	
7.	Mr. Dhirender K. Agnihotri	Section Officer	Account, Budget Section & ESst.	
8.	Mr. Shanti Swaroop	Jr. System Analyst	Department of Planning	
9.	Mr. Jagdish Kumar	Jr. System Analyst	PMW Section	
10.	Mr. Abhishek Jain	Jr. System Analyst	Department of Architecture	
11.	Mr. Surinder Kumar Dogra	Asstt. Engineer (Civil)		(Presently on Deputation)
12.	Mr. Sanjeev Kumar Joshia	Sr. P.A. (Presently on Deputation)	PMW Section	(Presently on Deputation)
13.	Ms. Veena Yadav	Section Officer	Director's Office	
14.	Mr. Ajay Kumar Sharma	Sr. Assistant	Admission & Examination Section	
15.	Mr. Manohar Lal	Sr. Assistant	Establishment Section	
16.	Ms. Kiran Punia	Sr. Assistant	Department of Architectural Conservation	
17.	Mr. Neeraj Kumar	Sr. Assistant	Accounts & Budget	
18.	Mr. Harshinder Pal Singh	Sr. Assistant	Establishment Section	

19.	Mr. Kamal Kumar Arora	P.A.	Department of Architecture	
20.	Mr. Vinod Kumar	Asstt. Photographer	CASS	
21.	Mr. T. Pramod Nabor	Sr. Library & Info. Assistant	Library (Planning)	
22.	Mr. Lavlin Dixit	Assistant	Admission & Examination Section	
23.	Mr. Kamal Kishore Tuteja	Assistant	Admission & Examination Section	
24.	Ms. Poonam Saini	Assistant	Establishment Section	
25.	Mr. Vijay Asnani	Assistant	Establishment Section	
26.	Mr. Rahul Dikshit	Stenographer	Director's Office	
27.	Mr. Syed Ahmad Ali Rizvi	Stenographer	Legal Cell & Council Section	
28.	Ms. Pooja Negi	Stenographer	Accounts & Budget Section	
29.	Mr. Gaurav Singh Rawat	Stenographer	PMW Section	
30.	Mr. Chaman Singh	Driver Gd - II	PMW Section	
31.	Mr. Deepak Suhag	Jr. Assistant	Department of Architecture	
32.	Mr. Rahul Sharma	Jr. Assistant	Deputy Registrar's Office	
33.	Ms. Laxmi Singh Bhardwaj	Jr. Assistant	Purchase & Maintenance Section (PMW)	
34.	Mr. Varun Bansal	Jr. Assistant	Accounts & Budget Section	
35.	Mr. Sunil Messey	Jr. Assistant	Department of Architecture	
36.	Mr. Ravinder Singh	Jr. Assistant	Registrar's Office	
37.	Ms. Vunglalmuang	Jr. Assistant	Dean Academics (Office)	
38.	Mr. Himanshu Kumar	Jr. Assistant	Establishment Section	
39.	Mr. Sanjeev Kumar	Jr. Assistant	Admission & Examination Section	
40.	Mr. Jatin Kumar Badhana	Jr. Assistant	Department of Architecture	

41.	Ms. Khushboo Kumari	Jr. Assistant	PMW Section	
42.	Mr. Dharmendra Singh Dhakad	Jr. Assistant	Office of Dean Academics	
43.	Mr. Ankur Pal	Jr. Assistant	Accounts & Budget Section	
44.	Mr. Abhishek Tiwari	Jr. Assistant	Accounts & Budget Section	
45.	Mr. Sushil Kumar	Mechanic	Department of Industrial Design	
46.	Mr. Manik Rao	Jr. Assistant	Hostel Office	
47.	Mr. Harendra Singh Bisht	Jr. Assistant	Dispatch	
48.	Mr. Mohan Singh Patwal	Jr. Assistant	PMW Section	
49.	Mr. Sher Singh Meena	Jr. Assistant	Hostel Office	
50.	Mr. Rakesh Kumar	Jr. Technical Asstt. (Ad-hoc basis)	Library (Architecture)	
51.	Mr. Bhagwan Singh Rawat	Electrician-cum-Plumber (ad-hoc)	Estate Office	
52.	Mr. Vinay Kumar	Caretaker (Ad-hoc basis)	PMW Section	
53.	Mr. Shyam Sunder Mahto	Caretaker (Ad-hoc basis)	PMW Section	
54.	Mr. Mukesh Kumar S/o TC	MTS	PMW Section	
55.	Mr. Shiv Singh Bisht	MTS	Department of Architecture	
56.	Mr. Kanwal Kumar Raheja	MTS	Department of Architecture	
57.	Mr. Kuldeep Kumar	MTS	Department of Regional Planning	
58.	Mr. Surender Kumar	MTS	Department of Architecture	
59.	Mr. Mukesh Kumar S/o Pusan	MTS	Department of Architectural Conservation	
60.	Mr. Dinanath Prasad	MTS	Department of Environmental Planning	



61.	Mr. Sunil Kumar, S/o CS	MTS	Dean Academics (Office)	
62.	Mr. Amar Singh Rawat	MTS	PMW Section	
63.	Mr. Ishwar Chand	MTS	CASS	
64.	Mr. Sunil Kumar, S/o DP	MTS	Department of Urban Design	
65.	Mr. Ramesh	MTS	Department of Housing	
66.	Mr. Govind Ballabh Joshi	MTS	Department of Architecture	
67.	Ms. Bishambari	MTS	PMW Section	
68.	Mr. Sushil Lakra	MTS	PMW Section	
69.	Ms. Kusum	MTS	Hostel Office	
70.	Ms. Rekha Devi	MTS	Dean Research's Office	





**7.**

## **STUDENTS AND STAFF ACCOMMODATION**



## 7.1 STUDENT HOSTELS

School of Planning and Architecture, New Delhi has four hostels distributed across the two campuses at ITO and Maharani Bagh. The campus at ITO has a hostel for boys and girls, housing first year undergraduate and postgraduate students. The hostels at Maharani Bagh house the remaining undergraduate and postgraduate students.

In the year 2024-25, the ITO Hostel accommodated about 83 girls and 67 boys. The Maharani Bagh hostel housed around 183 girls and 211 boys.

Hostel accommodation of the school is very limited and is offered only to outstation students based on the availability of seats and in accordance with the hostel rules framed by the school from time to time.

The sports infrastructure in the hostel is modest with courtyards and outdoor green being the major activity hub used for multiple games like basketball, badminton, fuzz ball and courtyard cricket. Volleyball, table tennis, snooker and gym facilities are also available for the students. Inter-batch tournaments for both formal and non-formal sports are regular features in the evenings which witness enthusiastic participation of a large number of hostellers.

Regular campaigns and events are organised in the hostels with an objective to educate and sensitise the students on various issues like health and hygiene, fire safety, electricity conservation, waste segregation and recycling, water conservation etc.

Apart from these there were a number of initiatives taken at the community level by the hostellers on the weekends which include tree plantation drive, awareness programs on garbage and waste management, teaching the under privileged children in the nearby informal settlements etc. The student community is very well knit and come across as a cohesive unit with students reaching out and ready to help each other at all times. Guided mentorship programs under the supervision of the wardens are regular feature.

Medical rooms with basic facilities are available in both the hostels along with appointed medical officers, who apart from their fixed visiting hours are available on call round the clock.

The Hostels are a cauldron of all the cultures across India with almost all the major cultural festivals being celebrated with equal festivity and fervour. Cultural events, functions and community lunches and dinners are organized by the student community at regular intervals in the Hostel which enhances bonding and harps community feeling amongst them.











**8.**

## **FINANCE**



# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## BALANCE SHEET AS AT 31-03-2025

Amount in Rupees			
SOURCES OF FUNDS	Schedule	Current Year	Previous Year
CORPUS/CAPITAL FUND	1		
CORPUS FUND		33,266,839.94	28,955,545.94
RESERVE & SURPLUS		758,791,367.70	557,918,597.15
DESIGNATED/ EARMARKED/ENDOWMENT FUNDS	2	2,605,597,360.24	14,626,363.24
CURRENT LIABILITIES AND PROVISIONS	3	572,486,307.34	546,387,817.55
<b>TOTAL</b>		<b>3,970,141,875.22</b>	<b>1,147,888,323.88</b>

APPLICATION OF FUNDS	Schedule	Current Year	Previous Year
FIXED ASSETS			
TANGIBLE ASSETS	4A	137,064,438.05	136,361,426.05
CAPITAL WORK IN PROGRESS	4B	14,033,211.00	11,352,211.00
INTANGIBLE ASSETS	4C	-	-
FIXED ASSETS- CENTRE OF EXCELLENCE	4D	2,043,398.00	
INVESTMENTS-FROM EARMARKED/ENDOWMENT FUNDS	5	2,504,756,244.00	2,990,388.00
INVESTMENTS-OTHERS	6	898,265,588.00	450,613,015.00
CURRENT ASSETS	7	244,781,304.51	208,252,991.60
LOANS, ADVANCES AND DEPOSITS	8	169,197,691.66	338,318,292.23
<b>TOTAL</b>		<b>3,970,141,875.22</b>	<b>1,147,888,323.88</b>

SIGNIFICANT ACCOUNTING POLICIES 21  
 CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS 22

COMPILED ON THE BASIS OF BOOKS OF ACCOUNTS PRODUCED BEFORE US.

### For JHA MISHRA & CO

CHARTERED ACCOUNTANTS FRN No. 019760N

**Sd/-**  
 (CA. UMA SHANKAR JHA)  
 PARTNER  
 UDIN:

**Sd/-**  
 (PROF. DR VIRENDRA KUMAR PAUL)  
 DIRECTOR

**Sd/-**  
 (PROF. DR. SANJAY GUPTA)  
 REGISTRAR (I/C)

**Sd/-**  
 (ANUJ BHARADWAJ)  
 ASSISTANT REGISTRAR (A&B)

PLACE : NEW DELHI  
 DATE :

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD ENDED 31-03-2025**

Amount in Rupees

PARTICULARS	Schedules	Current Year	Previous Year
<b>INCOME</b>			
ACADEMIC RECEIPTS	9	136,770,273.30	141,524,274.06
GRANTS/SUBSIDIES	10	716,845,000.00	684,900,000.00
INTEREST EARNED	11	75,527,383.00	14,159,168.16
OTHER INCOME	12	26,086,330.95	27,633,561.84
PRIOR PERIOD INCOME	13	-	-
<b>TOTAL (A)</b>		<b>955,228,987.25</b>	<b>868,217,004.06</b>
<b>EXPENDITURE</b>			
STAFF PAYMENTS AND BENEFITS (ESTABLISHMENT EXPENSES)	14	546,815,241.98	484,210,809.00
ACADEMIC EXPENSES	15	63,484,619.49	59,351,343.00
ADMINISTRATIVE AND GENERAL EXPENSES	16	124,535,305.23	113,954,612.60
TRANSPORTATION EXPENSES	17	286,276.00	229,031.00
REPAIR & MAINTENANCE	18	26,010,056.00	20,593,025.98
DEPRECIATION	4	10,970,657.00	10,060,681.00
OTHER EXPENSES	19	8,036,450.00	8,908,363.00
PRIOR PERIOD EXPENSES	20	-	-
<b>TOTAL (B)</b>		<b>780,138,605.70</b>	<b>697,307,865.58</b>
<b>BALANCE BEING EXCESS OF INCOME OVER EXPENDITURE (A-B)</b>		175,090,381.55	170,909,138.48
TRANSFER TO/FROM DESIGNATED FUND		-	-
PROVISION FOR EARNED LEAVE		(7,632,070.00)	9,183,312.00
PROVISION FOR GRATUITY		(6,242,938.00)	5,160,559.00
<b>BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CAPITAL FUND</b>		<b>188,965,389.55</b>	<b>156,565,267.48</b>

SIGNIFICANT ACCOUNTING POLICIES

21

CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

22

COMPILED ON THE BASIS OF BOOKS OF ACCOUNTS PRODUCED BEFORE US.

**For JHA MISHRA & CO**

CHARTERED ACCOUNTANTS FRN No. 019760N

**Sd/-**

(CA. UMA SHANKAR JHA)  
PARTNER  
UDIN:

**Sd/-**

(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

**Sd/-**

(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

**Sd/-**

(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

PLACE : NEW DELHI

DATE :

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025**

**SCHEDULE 1 - CORPUS/CAPITAL FUND**

		Amount in Rupees	
<b>A) Corpus Fund</b>		<b>Current Year</b>	<b>Previous Year</b>
<b>Consultancy Fund:</b>			
Balance as at the beginning of the year		17,962,582.00	15,342,780.00
Add: Addition during the year			
Transfer from Consultancy Fund		3,598,294.00	2,619,802.00
<b>Total A</b>		<b>21,560,876.00</b>	<b>17,962,582.00</b>
<b>DASA Fund:</b>			
Balance as at the beginning of the year		10,992,963.94	10,325,213.94
Add: Addition during the year			
Transfer from DASA Fees		713,000.00	667,750.00
<b>Total B</b>		<b>11,705,963.94</b>	<b>10,992,963.94</b>
<b>Total (A+B)</b>		<b>33,266,839.94</b>	<b>28,955,545.94</b>

<b>B) Reserves and Surplus</b>	<b>Current Year</b>	<b>Previous Year</b>
Balance as at the beginning of the year	557,918,597.15	625,945,658.67
Add: Transferred from Fixed Assets fund	11,616,381.00	-
Add: Other Additions (Deposit with BRPL)	291,000.00	-
Add: Adjustment as per CAG Para (Depreciation)	-	6,364,083.00
Add: Excess of Income over expenditure	188,965,389.55	156,565,267.48
Less: Transfer to Unutilized Grant in Aid (Shown in schedule-3)	-	11,107,566.00
Less: Transfer to Provision for Gratuity as per Actuarial Valuation Report	-	95,343,603.00
Less: Transfer to Provision for Earned Leave as per Actuarial Valuation Report	-	124,505,243.00
<b>Total B</b>	<b>758,791,367.70</b>	<b>557,918,597.15</b>

<b>GRAND TOTAL (A+B)</b>	<b>792,058,207.64</b>	<b>586,874,143.09</b>
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Sd/-  
 (ANUJ BHARADWAJ)  
**ASSISTANT REGISTRAR (A&B)**

Sd/-  
 (PROF. DR. SANJAY GUPTA)  
**REGISTRAR (I/C)**

Sd/-  
 (PROF. DR VIRENDRA KUMAR PAUL)  
**DIRECTOR**

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025**

SCHEDULE 2 - DESIGNATED / EARMARKED / ENDOWMENT FUNDS						Amount in Rupees	
Particulars	Fund Wise Breakup		Fixed Asset Fund (Centre of Excellence)	Endowment Fund (Centre of Excellence)	Current Year	Previous Year	Total
	Fixed Asset & Building Fund	Endowment Fund (Schedule-2A)					
A							
Opening balance of the funds	11,107,566.00	3,518,797.24	-	-	14,626,363.24	13,515,990.24	
Additions during the year:							
Addition of New Fund	-	-					
Capital Fund	16,200,000.00	-	2,167,082.00	2,500,000,000.00	2,500,000,000.00	1,135,000.00	
Capital Expenditure - Non Recurring	836,805.00	349,662.00		87,177,348.00	88,363,815.00	-	
Income from Investments made out of funds						72,473.00	
<b>Total (A)</b>	<b>28,144,371.00</b>	<b>3,868,459.24</b>	<b>2,167,082.00</b>	<b>2,587,177,348.00</b>	<b>2,621,357,260.24</b>	<b>14,723,463.24</b>	
B							
Utilisation/Expenditure towards objectives of funds							
Capital Expenditure	11,616,381.00			2,167,082.00	13,783,463.00	-	
Depreciation					123,684.00		
Revenue Expenditure		95,200.00		920,748.00	1,015,948.00	97,100.00	
Transferred to MoE (Interest)	836,805.00				836,805.00		
<b>Total (B)</b>	<b>12,453,186.00</b>	<b>95,200.00</b>	<b>123,684.00</b>	<b>3,087,830.00</b>	<b>15,759,900.00</b>	<b>97,100.00</b>	
<b>Closing Balance at the year end (A - B)</b>	<b>15,691,185.00</b>	<b>3,773,259.24</b>	<b>2,043,398.00</b>	<b>2,584,089,518.00</b>	<b>2,605,597,360.24</b>	<b>14,626,363.24</b>	
Represented By							
Cash & Bank Balances	15,691,185.00	-		3,712,283.00	15,691,185.00	11,493,003.00	
Investments	-	3,773,259.24		2,500,385,248.00	3,773,259.24	2,990,388.00	
Interest Accrued but not due	-	-		71,990,475.00	-	142,973.24	
Other Assets	-	-	-	8,001,512.00	-	-	
	<b>15,691,185.00</b>	<b>3,773,259.24</b>	<b>-</b>	<b>2,584,089,518.00</b>	<b>19,464,444.24</b>	<b>14,626,364.24</b>	

Sd/-  
 (ANUJ BHARADWAJ)  
**ASSISTANT REGISTRAR (A&B)**

Sd/-  
 (PROF. DR. SANJAY GUPTA)  
**REGISTRAR (I/C)**

Sd/-  
 (PROF. DR VIRENDRA KUMAR PAUL)  
**DIRECTOR**

# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025

SCHEDULE 2A - ENDOWMENT FUNDS										Amount in Rupees	
S.No.	Name of the Endowment	Opening Balance		Addition during the year		Total		Expenditure on the object during the year	Closing Balance		Total
		Endowment	Accumulated Interest	Endowment	Interest	Endowment	Accumulated Interest		Endowment	Accumulated Interest	
1	Abhijit De Design Award	273,762.00	-	-	22,096	295,858		12,000	283,858		283,858
2	Dr. Mahavir Award	500,000.00		-	37,469	537,469		10,000	527,469		527,469
3	J.K. Chaudhary Fund Trust	224,451.00		-	23,223	247,674		20,000	227,674		227,674
4	Krishna Saini Gold Medal	57,505.00		-	3,157	60,662		-	60,662		60,662
5	Late. Prof. R.C Gupta Endowment Fund Award	140,000.00		-	-	140,000		-	140,000		140,000
6	L.R. Vagle	79,570.00		-	4,698	84,268		-	84,268		84,268
7	M.R. Aghihotri Fund	101,629.00		-	26,312	127,941		1,400	126,541		126,541
8	N.S. Saini Gold Medal	92,380.56		-	-	92,381		-	92,381		92,381
9	Narendra Jangra Memorial Award	169,501.56		-	7,515	177,017		-	177,017		177,017
10	N M Chatterji Endowment Fund	142,000.00		-	-	142,000		2,000	140,000		140,000
11	Nomi Bose Endowment	(5,629.00)		-	320	(5,309)		-	(5,309)		(5,309)
12	P C Jain Alumni Gold Medal	191,905.56		-	65,363	257,269		-	257,269		257,269
13	Prof R P Mishra Memorial Gold Medal Award	300,000.00		-	21,906	321,906		-	321,906		321,906
14	Prof. S.K. Narayana Gold Medal	148,673.00		-	9,398	158,071		-	158,071		158,071
15	Prof. T.J. Manickam Memorial Award	(51,601.00)		-	5,638	(45,963)		-	(45,963)		(45,963)
16	Setur Ananamma Award	2,056.00		-	-	2,056		-	2,056		2,056
17	Shreya Anand Gold Medal A/c.	99,867.56		-	9,397	109,265		7,000	102,265		102,265
18	Siddharth Khotliya Award	270,734.00		-	98,602	369,336		19,000	350,336		350,336
19	S. K. Kulshretha Award	600,000.00		-	-	600,000		20,000	580,000		580,000
20	Subash Paranjape Mamorial Award	30,477.00		-	824	31,301		-	31,301		31,301
21	Vardana Goel Gold Medal Fund	147,456.00		-	12,617	160,073		3,000	157,073		157,073
22	Ved Prakash Saini Memorial Award	4,059.00		-	1,127	5,186		800	4,386		4,386
Total		3,518,797.24		-	349,662	3,868,459		95,200	3,773,259.24		3,773,259.24

Sd/-  
(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

Sd/-  
(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-  
(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR



# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025

### SCHEDULE 3 - CURRENT LIABILITIES & PROVISIONS

SCHEDULE 3 - CURRENT LIABILITIES & PROVISIONS								Amount in Rupees
Particulars		Current Year				Previous Year		
		School	Consultancy Fund	Centre of Excellence Fund	Total	School	Consultancy Fund	Total
<b>A. CURRENT LIABILITIES</b>								
1	Deposits from staff	1,446,791.73	-		1,446,792	1,351,791.73	-	1,351,791.73
2	Security Deposits from students	54,493,307.92	-		54,493,308	47,757,790.15	-	47,757,790.15
3	Student Association fees	25,576,864.80	-		25,576,865	28,674,422.57	-	28,674,422.57
4	<b>Sundry Creditors</b>							
a)	For Goods and Services	1,362,078.26	-		1,362,078	1,689,137.26	-	1,689,137.26
b)	Others Creditors	260,312.00	-		260,312	265,011.00	-	265,011.00
5	<b>Deposits-Others (Including EMD, Security Deposit)</b>							
a)	Deduction from Salary	3,514,680.00	-		3,514,680	3,927,640.00	-	3,927,640.00
b)	Earnest Money Deposit/Security Deposit	6,003,882.05	-		6,003,882	5,665,474.05	-	5,665,474.05
6	<b>Statutory Liabilities</b>							
a)	Labor Cess	224,587.10	-		224,587	122,012.10	-	122,012.10
b)	Others Liability	2,318,002.02	-		2,318,002	4,072,088.78	-	4,072,088.78
7	<b>Other Current Liabilities</b>							
a)	Salaries	18,416,226.00	-		18,416,226	15,018,534.00	-	15,018,534.00
b)	Sponsored projects	50,414,314.81	-		50,414,315	27,106,836.76	-	27,106,836.76
c)	Sponsored fellowship & Scholarships	10,495,786.50	-		10,495,787	8,668,487.00	-	8,668,487.00
d)	Other Liabilities	1,837,033.76	-	10,255.00	1,847,289	1,990,042.76	-	1,990,042.76
e)	Payable to consultancy project subsidiary accounts		93,195,709.00		93,195,709		92,182,082	92,182,082.00
f)	Concerned Departments / PDF		33,294,499.00		33,294,499		30,406,533	30,406,533.00
g)	Stale Cheques	5,798,376.00	-		5,798,376	5,403,363.00	-	5,403,363.00
h)	Leave Salary Contribution	4,379,570.00	-		4,379,570	4,142,614.00	-	4,142,614.00
i)	Pension Contribution	10,728,438.00	-		10,728,438	10,728,438.00	-	10,728,438.00
j)	Pension Payable	9,281,630.00	-		9,281,630	8,093,208.00	-	8,093,208.00
k)	Amount Payable to GPF/CPF	14,318,755.00	-		14,318,755	9,648,384.00	-	9,648,384.00
l)	Amount Payable to NPS	-	-		-	313,231.00	-	313,231.00
m)	Fees Refundable	59,160.39	-		59,160	229,640.39	-	229,640.39
n)	Gratuity Payable	1,396,329.00	-		1,396,329	1,396,329.00		1,396,329.00
o)	Amount Payable to consultancy cell	3,342,010.00	-		3,342,010	3,342,010.00		3,342,010.00
	<b>Total (A)</b>	<b>225,668,135.34</b>	<b>126,490,208.00</b>	<b>10,255.00</b>	<b>352,168,598.34</b>	<b>189,606,485.55</b>	<b>122,588,615.00</b>	<b>312,195,100.55</b>
<b>B. PROVISIONS</b>								
1	For Taxation	-	-		-	-		-
2	Gratuity	94,261,224.00	-		94,261,224.00	100,504,162.00	-	100,504,162.00
3	Superannuation Pension	-	-		-	-	-	-
4	Accumulated Leave Encashment	126,056,485.00	-		126,056,485.00	133,688,555.00	-	133,688,555.00
	<b>Total (B)</b>	<b>220,317,709.00</b>	<b>-</b>	<b>-</b>	<b>220,317,709.00</b>	<b>234,192,717.00</b>	<b>-</b>	<b>234,192,717.00</b>
	<b>Total (A + B)</b>	<b>445,985,844.34</b>	<b>126,490,208.00</b>	<b>10,255.00</b>	<b>572,486,307.34</b>	<b>423,799,202.55</b>	<b>122,588,615.00</b>	<b>546,387,817.55</b>

Sd/-  
(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

Sd/-  
(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-  
(PROF. VIRENDRA KUMAR PAUL)  
DIRECTOR

# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025

SCHEDULE 3(a) - SPONSORED PROJECTS										Amount in Rupees	
S. No.	Name of the Project	Opening Balance		Receipts/ Recoveries during the year	Total	Expenditure during the year	Closing Balance				
		Credit	Debit				Credit	Debit			
1	Framework for Effective People	41,780.00	-	-	41,780	41,780	-	-	-		
2	<b>Ministry of Education</b>										
(a)	Development of a National Urban Transportation System	21,597.00	-	-	21,597	-	21,597.00	-	-		
(b)	Natural Hazard Mitigation in the Earth Quake Prone Himalayas	68,151.00	-	-	68,151	-	68,151.00	-	-		
(c)	Heritage Information Laboratory for Part Conservation Process in the Potential World Areas	49,822.00	-	-	49,822	-	49,822.00	-	-		
(d)	Capacity Building for the Informal Sector in Municipal Solid Water Management - MHRD	137,714.00	-	120,000	257,714	13,837	243,877.00	-	-		
3	<b>Ministry of Environment and Forest</b>										
(a)	Eco-System Band Dev. For carrying Capacity of Hill Resort Towns	23,872.00	-	-	23,872	-	23,872.00	-	-		
(b)	ENVIS Centre for Human Settlement	16,734.20	-	-	16,734	-	16,734.20	-	-		
4	<b>Ministry of Non-Conventional Energy Resources</b>										
(a)	Software Development	84,984.00	-	-	84,984	-	84,984.00	-	-		
5	<b>AICTE</b>										
(a)	Strengthening of Remote Sensing Laboratory	37,304.00	-	-	37,304	-	37,304.00	-	-		
(b)	Sustainable for Rural Development Evolving a Model for Variable Habitat in Selected Agroclimatic	55,443.00	-	-	55,443	-	55,443.00	-	-		
(c)	Quality Improvement Programme	299,462.00	-	-	299,462	-	299,462.00	-	-		
(d)	Other AICTE Programme	19,370.00	-	-	19,370	-	19,370.00	-	-		
6	<b>UNESCO: 19th &amp; 20th Century in Arch. Conservation in India</b>	40,880.00	-	-	40,880	-	40,880.00	-	-		
7	<b>Department of Science and Technology</b>										
(a)	Manual on District Planning	27,658.00	-	-	27,658	-	27,658.00	-	-		
8	<b>Ministry of Home Affairs</b>										
(a)	National Programme for Capacity Bldg. Arch. In Earthquake Risk Mgmt.	1,226,813.00	-	-	1,226,813	-	1,226,813.00	-	-		
9	Fire Safety in Environment Project	100,000.00	-	-	100,000	-	100,000.00	-	-		
10	Ministry of Social Welfare	170,603.00	-	-	170,603	-	170,603.00	-	-		
11	Chance 2 sustain	2,348,805.00	-	-	2,348,805	-	2,348,805.00	-	-		
12	DIC DU Project	-	12,036.09	-	(12,036)	-	-	12,036.09	-		
13	Kalpa & Sangla Project	57,616.00	-	-	57,616	-	57,616.00	-	-		
14	Rajiv Avas Yojna	396,503.00	-	-	396,503	-	396,503.00	-	-		
15	Curaj Design Project (Rajasthan University)	50,000.00	-	-	50,000	-	50,000.00	-	-		
16	I.I.S.F.B.	133,732.00	-	-	133,732	-	133,732.00	-	-		

<b>Sd/-</b> (ANUJ BHARADWAJ) <b>ASSISTANT REGISTRAR (A&amp;B)</b>	<b>Sd/-</b> (PROF. DR. SANJAY GUPTA) <b>REGISTRAR (I/C)</b>	<b>Sd/-</b> (PROF. DR VIRENDRA KUMAR PAUL) <b>DIRECTOR</b>
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# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025

### SCHEDULE 3(a) - SPONSORED PROJECTS

17	N.R.C. Project	-	180,143.00	-	(180,143)	-	-	-	180,143.00
18	SINP Project	-	100,151.93	-	(100,152)	-	-	-	100,151.93
19	SPA DIC Ministry of Education Project (now ( DIC MHRD))	3,557,964.65	-	646,016	4,203,981	4,713,701	-	-	509,720.35
20	Rajasthan Rurban Project	7,882.17	-	214	8,096	-	-	8,096.17	-
21	Kerala Rurban Project	16,965.00	-	-	16,965	-	-	16,965.00	-
22	GIAN Project	161,438.00	-	-	161,438	-	-	161,438.00	-
23	NTPC Project	364,022.30	-	-	364,022	104,333	-	259,689.30	-
24	AIIMS Project	200,000.00	-	-	200,000	-	-	200,000.00	-
25	ICSSR India Project	111,721.00	-	-	111,721	-	-	111,721.00	-
26	MOOC's Project	-	15,721.00	-	(15,721)	-	-	-	15,721.00
27	ARPIT Project	-	33,758.00	-	(33,758)	-	-	-	33,758.00
28	Urban Transformation Project	1,012,352.43	-	1,993	1,014,345	269,150	-	745,195.00	-
29	UGC Utkeri	85,237.00	-	-	85,237	49,203	-	36,034.00	-
30	Clintrans	141,732.19	-	-	141,732	-	-	141,732.19	-
31	RICS Research Trust Project	75,993.00	-	-	75,993	-	-	75,993.00	-
32	UKRI Water	7,195,049.04	-	8,313,339	15,508,388	7,014,264	-	8,494,124.04	-
33	Going Global Project	363,311.00	-	-	363,311	214,935	-	148,376.00	-
34	NIUA Programme	1,202,672.00	-	50,000	1,252,672	1,063,700	-	188,972.00	-
35	Disaster Resilient Healthcare Infrastructure	80,409.00	-	-	80,409	-	-	80,409.00	-
36	Central Road Research Institute	191,700.00	-	-	191,700	-	-	191,700.00	-
37	High Level Committee	3,891,947.00	-	50,039	3,941,986	4,066,115	-	-	124,129.00
38	ETACP Project	722,025.00	-	3,838,413	4,560,438	2,619,405	-	1,941,033.00	-
39	EBB Project	323,169.80	-	-	323,170	-	-	323,169.80	-
40	National Institute of Disaster Management (NIDM)	86,829.00	-	-	86,829	-	-	86,829.00	-
41	NDM Project	61,601.00	-	-	61,601	-	-	61,601.00	-
42	Crest Project	47,445.00	-	-	47,445	-	-	47,445.00	-
43	National Monuments Authority Research Project	-	-	99,095	99,095	99,095	-	-	-
44	SUID Uttarakhand Project	764,387.00	-	732,809	1,497,196	1,470,645	-	26,551.42	-
45	Active Learning Solution	773,951.00	-	579,710	1,353,661	553,430	-	800,231.00	-
46	SCM_Lake River/Beach	300,000.00	-	-	300,000	273,042	-	26,958.00	-
47	SCM_Quality of Public Space	300,000.00	-	-	300,000	150,000	-	150,000.00	-
48	Industry 4.0 Project	-	-	1,920,031	1,920,031	725,628	-	1,194,403.00	-
49	NBCC Project	-	-	10,000,000	10,000,000	-	-	10,000,000.00	-
50	Tata Project	-	-	16,803,242	16,803,242	593,436	-	16,209,806.06	-
51	Training program at Welcome Hotel	-	-	223,020	223,020	204,090	-	18,930.00	-
52	INFLIBENT	-	-	4,000,000	4,000,000	-	-	4,000,000.00	-
53	Grant for Space Journal from ICSSR	-	-	90,000	90,000	108,558	-	-	18,558.00
54	LPAL Project	-	-	500,000	500,000	312,096	-	187,904.00	-
	<b>Total</b>	<b>27,448,646.78</b>	<b>341,810.02</b>	<b>47,967,921</b>	<b>75,074,758</b>	<b>24,660,443</b>	<b>51,408,532.18</b>	<b>994,217.37</b>	

Sd/-  
(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

Sd/-  
(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-  
(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025

SCHEDULE 4 – FIXED ASSETS													Amount in Rupees	
S. No	DESCRIPTION	Rate of Dep.	Cost/Valuation As at beginning of the year	GROSS BLOCK			DEPRECIATION			NET BLOCK				
				Addition during the year	Deductions during the year	Cost/Valuation at the year-end	As at the beginning of the year	During the year	Adjustment due to CAG Para	Deductions during the year	Total up to the year-end	As at the Current year-end	As at the Previous year-end	
A TANGIBLE ASSETS														
I	Land													
1	Land (Leasehold)	0%	20,197,098.00	-	-	20,197,098.00	-	-	-	-	-	20,197,098	20,197,098.00	
	Total (I)		20,197,098.00	-	-	20,197,098.00	-	-				20,197,098	20,197,098.00	
II Building														
1	Planning	2%	57,791,944.00	-	-	57,791,944.00	22,538,964.00	1,155,839.00	-	-	23,694,803.00	34,097,141	35,252,980.00	
2	Architecture	2%	29,562,831.00	-	-	29,562,831.00	9,983,255.00	591,257.00	-	-	10,574,512.00	18,988,319	19,579,576.00	
3	M.B. Complex	2%	63,370,287.00	-	-	63,370,287.00	33,379,337.00	1,267,406.00	-	-	34,646,743.00	28,723,544	29,990,950.00	
	Total (II)		150,725,062.00	-	-	150,725,062.00	65,901,556.00	3,014,502.00		-	68,916,058.00	81,809,004	84,823,506	
III Other Tangible Fixed Assets														
1	Office Equipment	7.5%	61,615,465.00	3,592,250.00	-	65,207,715.00	52,453,811.00	1,669,365.00	-	-	54,123,176.00	11,084,539	9,161,654.00	
2	Computer Peripherals	20%	139,034,362.00	2,961,163.00	-	141,995,525.00	131,615,895.00	3,362,127.00	-	-	134,978,022.00	7,017,593	7,418,467.00	
3	Furniture/Fixture/Fitting	7.5%	39,068,062.00	1,356,159.00	-	40,424,221.00	31,179,686.00	1,550,742.00	-	-	32,730,428.00	7,693,793	7,888,376.00	
4	Vehicles	10%	2,612,577.00	1,692,240.00	-	4,304,817.00	2,462,443.00	181,175.00	-	-	2,643,618.00	1,661,199	150,134.00	
5	Library Books & Journals	10%	63,074,542.05	2,014,569.00	30,935.00	65,089,176.05	56,400,848.00	1,175,755.00		30,935	57,545,668.00	7,512,598	6,673,694.05	
6	Gifted Books of Journals	10%	150,036.00	-	-	150,036.00	137,189.00	4,376.00	-	-	141,565.00	8,471	12,847.00	
7	Consultancy Fixed Asset	10%	72,944.00	57,288.00	-	130,232.00	37,294.00	12,615.00		-	49,909.00	80,323	35,650.00	
	Total (III)		305,627,988.00	11,616,381.00	30,935.00	317,270,722.05	274,287,166.00	7,956,155.00		30,935	282,212,386.00	35,058,336	31,340,822.05	
	Grand Total A (I+II+III)		476,550,148.00	11,616,381.00	30,935.00	488,192,882.05	340,188,722.00	10,970,657.00		30,935	351,128,444.00	137,064,438	136,361,426.05	
B CAPITAL WORK IN PROGRESS														
	Development of Vasant Kunj (N.I.P)	0%	11,352,211.00	-	-	11,352,211.00	-	-		-	-	11,352,211	11,352,211.00	
	Installation of Lift	0%	-	2,681,000.00	-	2,681,000.00	-	-		-	-	2,681,000	-	
	Total (B)		11,352,211.00	2,681,000.00	-	14,033,211.00	-	-		-	-	14,033,211	11,352,211.00	
C INTANGIBLE ASSETS														
	Computer Software	40%	-	-	-	-	-	-		-	-	-	-	
	E-Journals	40%	-	-	-	-	-	-		-	-	-	-	
	Patents	-	-	-	-	-	-	-		-	-	-	-	
	Total (C)		-	-	-	-	-	-		-	-	-	-	
	Grand Total (A+B+C)		487,902,359.00	14,297,381.00	30,935.00	502,226,093.05	340,188,722.00	10,970,657.00		30,935.00	351,128,444.00	151,097,649.05	147,713,637.05	
D FIXED ASSETS- CENTRE OF EXCELLENCE														
	Fixed Assets		-	2,167,082.00	-	2,167,082.00	-	123,684.00		-	123,684.00	2,043,398	-	
	Total (D)		-	2,167,082.00	-	2,167,082.00	-	123,684.00		-	123,684.00	2,043,398.00	-	
	Grand Total (A+B+C+D)		487,902,359.00	16,464,463.00	30,935.00	504,393,175.05	340,188,722.00	11,094,341.00		30,935.00	351,252,128.00	153,141,047.05	147,713,637.05	
	Previous Year		479,688,276.00	8,214,122.00	-	487,902,398.00	336,492,125.00	10,060,881.00	6,364,083	-	340,188,723.00	147,711,637.00	143,196,102.00	

Sd/-  
(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

Sd/-  
(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-  
(PROF. DR. VIRENDRA KUMAR PAUL)  
DIRECTOR

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025**

<b>SCHEDULE 5 - INVESTMENTS FROM ENDOWMENT FUNDS</b>		<b>FUND-WISE BREAK UP</b>			<b>Amount in Rupees</b>	
		<b>Current Year</b>			<b>Previous Year</b>	
		<b>Endowment Fund</b>	<b>Centre of Excellence</b>	<b>Total</b>	<b>Total</b>	
1	In Central Government Securities	-	-	-	-	-
2	In State Government Securities	-	-	-	-	-
3	Other approved Securities	-	-	-	-	-
4	Shares	-	-	-	-	-
5	Debentures and Bonds	-	-	-	-	-
6	Terms Deposits with Banks	4,370,996	2,500,385,248	2,504,756,244	2,990,388	2,990,388
7	Others - Investments	-	-	-	-	-
<b>Total</b>		<b>4,370,996</b>	<b>2,500,385,248</b>	<b>2,504,756,244</b>	<b>2,990,388</b>	

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**REGISTRAR (I/C)**

Sd/-  
(PROF. DR VIRENDRA KUMAR PAUL)  
**DIRECTOR**

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025**

**SCHEDULE 6 - INVESTMENTS - OTHERS**

	Particulars	Current Year			Amount in Rupees	
		School	Consultancy Fund	Total	Previous Year	Total
1	In Central Government Securities	-	-	-	-	-
2	In State Government Securities	-	-	-	-	-
3	Other approved Securities	-	-	-	-	-
4	Shares	-	-	-	-	-
5	Debentures and Bonds	-	-	-	-	-
6	Investments - Others	807,266,819	90,998,769	898,265,588	450,613,015	
	<b>Total</b>	<b>807,266,819</b>	<b>90,998,769</b>	<b>898,265,588</b>	<b>450,613,015</b>	

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 (ANUJ BHARADWAJ)  
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**REGISTRAR (I/C)**

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**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025**

<b>SCHEDULE 7 - CURRENT ASSETS</b>					<b>(Amount Rs.)</b>	
<b>Particulars</b>		<b>Current Year</b>			<b>Previous Year</b>	
		<b>School</b>	<b>Consultancy Fund</b>	<b>Centre of excellence</b>	<b>Total</b>	<b>Total</b>
<b>1. Stocks</b>		-	-	-	-	-
a) Stores and Spares		-	-	-	-	-
b) Loose Tools		-	-	-	-	-
c) Publications		-	-	-	-	-
d) Stationery		-	-	-	-	-
<b>2. Sundry Debtors</b>		-	-	-	-	-
a) Debts Outstanding for a period exceeding six months		-	-	-	-	-
b) Others		16,758,413	-	-	16,758,413	-
<b>3. Cash and Bank Balances</b>		456,345	-	-	456,345	292,108
a) Imprest		-	-	-	-	-
b) Cash Balance in hand		-	-	-	-	-
<b>Bank Balances:</b>						
a) With Scheduled Banks: (Annexure-A)						
-In Saving Accounts		152,950,437	25,824,137	3,712,283	182,486,857	173,901,331
-Foreign Currency Account / In Current Accounts		45,079,688	-	-	45,079,688	34,059,553
b) With non-scheduled Banks:						
-On Deposit Accounts		-	-	-	-	-
-On Saving Accounts		-	-	-	-	-
<b>Total</b>		<b>215,244,885</b>	<b>25,824,137</b>	<b>3,712,283</b>	<b>244,781,305</b>	<b>208,252,992</b>

Sd/-  
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**REGISTRAR (I/C)**

Sd/-  
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**DIRECTOR**

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025**

ANNEXURE-"A"

S R NO	NAME OF BANK ACCOUNTS	PURPOSE	ACCOUNT NO	AMOUNT IN INR
	<b>-SAVING BANK ACCOUNTS</b>			
1	UCO BANK	MAIN ACCOUNT	18200100001266	139,959,456.19
2	UCO BANK	FEE ACCOUNT	18200110004791	823,882.22
3	UCO BANK	FOREIGN FEES	18200100001848	4,213,889.13
4	UCO BANK	STUDENT AID FUND ACCOUNT	18200110047194	1,937,302.85
5	ICICI BANK	FEES ACCOUNT	38601002265	951,283.00
6	UCO BANK	SINP PROJECT	18200110035689	100,649.71
7	UCO BANK	NDIH ACCOUNT	18200110047200	98,654.00
8	SBI BANK	PROJECT ACCOUNT	10310544864	397,721.00
9	UCO BANK	KERALA RURBAN PROJECT ACCOUNT	18200110057810	17,982.77
10	UCO BANK	RAJASTHAN RURBAN PROJECT ACCOUNT	18200110057827	39,077.21
11	UCO BANK	DIC MHRD PROJECT ACCOUNT	18200110057490	31,491.74
12	UCO BANK	ENVIS PROJECT ACCOUNT	18200110059982	607,241.30
13	UCO BANK	EEB ACCOUNT	18200110083390	447,722.80
14	UCO BANK	HIGH LEVEL COMMITTEE	18200110085370	95,030.00
15	STATE BANK OF INDIA	CONSULTANCY FUND ACCOUNT	10310544230	24,995,998.00
16	CBI BANK	CONSULTANCY FUND ACCOUNT	3406523203	828,139.00
17	UCO NANK	Study of Challenges Uttrakhand	18200110090763	26,551.42
18	UCO NANK	SUPS UP RESEARCH PROJECT ACCOUNT	18200110094006	3,202,502.06
19	UCO BANK	Centre of Excellence		3,712,283.00
	<b>TOTAL</b>			<b>182,486,857.40</b>
	<b>-CURRENT ACCOUNTS</b>			
1	SBI COLLECT	FEES ACCOUNT	00000038218585469	39,735,120.20
2	SBI FCRA BANK	DESIGNATED FCRA ACCOUNT	38611590812	5,272,694.12
3	UCO BANK	DIC/DU PROJECT	18200210000847	71,874.09
	<b>TOTAL</b>			<b>45,079,688.41</b>



# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025

### SCHEDULE 8 - LOANS, ADVANCES AND DEPOSITS

Particulars	Current Year			(Amount Rs.)	
	School	Consultancy Fund	Centre of Excellence	Total	Previous Year Total
1. Advances to Employees : (Non Interest Bearing)					
a) Salary	-	-		-	-
b) Festival	203,636.00	-		203,636.00	203,636.00
c) Bicycle Advance	67,800.00	-		67,800.00	67,800.00
d) LTC Advance	31,021.00	-		31,021.00	15,167.00
e) T A Advance	6,318,869.38	-		6,318,869.38	5,170,884.88
2. Long Term Advances to Employees : (Interest Bearing)					
a) Vehicle Loan	54,750.00	-		54,750.00	54,750.00
b) Home Loan	277,480.00	-		277,480.00	277,480.00
c) Others					
Computer Advance	40,820.00	-		40,820.00	44,820.00
Fan Advance	3,550.00	-		3,550.00	3,550.00
3. Advances and other amounts recoverable in cash or in kind or for value to be received					
a) On Capital Account	-	-		-	-
b) To Suppliers	-	-		-	-
c) Advances and other recoverables - Consultancy Cell					
d) Departmental Advance	48,953,147.28	9,537,070.00		9,537,070.00	6,318,522.00
e) Other	3,146,128.00	-		48,953,147.28	37,204,777.92
- Other Funds (SPA First)	2,500,000.00	-		3,146,128.00	12,639,625.00
f) Other Current Liabilities- COE				2,500,000.00	2,500,000.00
g) Amount Recoverable From GPF Fund of FDR Investment (2023-24)	-	-	80,002,242.00	80,002,242.00	258,919,260.00
4. Prepaid Expenses					
a) Insurance	9,728.00	-		9,728.00	-
b) Other Expenses	-	-		-	-

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REGISTRAR (I/C)

Sd/-  
(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025**

5. Deposits	a) Telephone	38,582.00	-		38,582.00
	b) Lease Rent	200,000.00	-		200,000.00
	c) Electricity	315,750.00	-		24,750.00
6. Income Accrued	a) On Investments from Earmarked/Endowment Funds	177,938.00	-		303,463.43
	b) On Investments - Others	21,427,832.00	-		12,452,216.00
	c) Income Tax Refund	-10,347,488.00	-		1,469,540.00
	c) TDS Receivable	5,829,368.00	-		-
7. Claims Receivable	a) Research Projects	216,447.00	-		216,447.00
	b) Others Receivables	193,021.00	-		193,021.00
<b>Total</b>		<b>79,658,379.66</b>	<b>9,537,070.00</b>	<b>80,002,242.00</b>	<b>169,197,691.66</b>
					<b>338,318,292.23</b>

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**DIRECTOR**

# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## SCHEDULES FORMING PART OF BALANCE SHEET AS ON 31-03-2025

SCHEDULE 9 - ACADEMIC RECEIPTS			(Amount Rs.)		
Particulars	Current Year		Previous Year		Total
	Recurring	Non Recurring	Total	Recurring	
FEES FROM STUDENTS					
Academic					
Tuition Fee	96,297,225	-	96,297,225	96,438,002	-
Admission Fee	937,800	-	937,800	3,319,900	-
Enrolment Fee	2,070,000	-	2,070,000	2,225,000	-
Academic Support Fees	13,305,353	-	13,305,353	10,699,506	-
Registration Fee	1,470,000	-	1,470,000	1,410,500	-
Games Fees	245,036	-	245,036	295,009	-
Self Financing Fees	21,055,000	-	21,055,000	26,021,009	-
Other Fees	98,000	-	98,000	-	-
Total (A)	135,478,414	-	135,478,414	140,408,926	-
Examinations	494,500	-	494,500	-	-
Total (B)	494,500	-	494,500	-	-
Other Fees					
Fine and Late Fee	254,359	-	254,359	414,570	414,570
Migration Cert./ Degree Vrf./ Transcript/ Convocation	543,000	-	543,000	700,778	700,778
Total (C)	797,359	-	797,359	1,115,348	1,115,348
Sale of Publications					
Total (D)	-	-	-	-	-
GRAND TOTAL (A+B+C+D)	136,770,273	-	136,770,273	141,524,274	141,524,274

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**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

<b>SCHEDULE 10 - GRANTS/SUBSIDIES</b>		<b>(Amount Rs.)</b>			
<b>Particulars</b>		<b>Current Year</b>		<b>Previous Year</b>	
		<b>Recurring</b>	<b>Non Recurring</b>	<b>Total</b>	<b>Total</b>
Balance B/F					
Add : Receipts during the year		-	11,107,566	11,107,566	19,321,699
		716,845,000	16,200,000	733,045,000	684,900,000
<b>Total</b>		<b>716,845,000</b>	<b>27,307,566</b>	<b>744,152,566</b>	<b>704,221,699</b>
Less : Refund					
Balance		-	-	-	-
Less: Utilised for Capital Expenditure (A)		<b>716,845,000</b>	<b>27,307,566</b>	<b>744,152,566</b>	<b>704,221,699</b>
		-	11,616,381	11,616,381	8,214,133
<b>Balances</b>		<b>716,845,000</b>	<b>15,691,185</b>	<b>732,536,185</b>	<b>696,007,566</b>
Less: Utilised for Revenue Expenditure (B)		716,845,000	-	716,845,000	684,900,000
<b>Balance C/F (C)</b>		<b>-</b>	<b>15,691,185</b>	<b>15,691,185</b>	<b>11,107,566</b>

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**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

**SCHEDULE 11 - INTEREST EARNED**

(Amount Rs.)

Particulars	Current Year			Previous Year		
	Recurring	Non Recurring	Total	Recurring	Non Recurring	Total
1 Interest on Deposit in Saving Bank Account	1,268,260	-	1,268,260	2,976,062	-	2,976,062
2 Interest on Deposit in FDR	73,490,333		73,490,333	10,846,499		10,846,499
3 Interest Others						
- on loans to Employees/Staff	149,200	-	149,200	40,207	-	40,207
- Income Tax Refund	619,590	-	619,590	296,400	-	296,400
<b>Total</b>	<b>75,527,383</b>	<b>-</b>	<b>75,527,383</b>	<b>14,159,168</b>	<b>-</b>	<b>14,159,168</b>

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**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

<b>SCHEDULE 12 - OTHER INCOME</b>		<b>(Amount Rs.)</b>			
<b>Particulars</b>		<b>Current Year</b>		<b>Previous Year</b>	
		<b>Recurring</b>	<b>Non Recurring</b>	<b>Recurring</b>	<b>Total</b>
<b>A. Income from Land and Building</b>					
1	Hostel Room Charges	12,275,003	-	12,804,684	12,804,684
2	Misc Rents	174,494	-	144,655	144,655
3	Licence fees for Guest Room	145,861	-	241,743	241,743
4	Licence Fees	538,750	-	545,340	545,340
5	Electricity Charges recovered	1,146,834	-	946,200	946,200
6	Water Charges recovered	40,558	-	85,116	85,116
	<b>Total (A)</b>	<b>14,321,500</b>	<b>-</b>	<b>14,767,738</b>	<b>14,767,738</b>
<b>B. Others</b>					
1	Income from Consultancy	8,396,018	-	10,479,208	10,479,208
2	RTI Fees	30	-	170	170
3	Income from Royalty	-	-	-	-
4	Sale of Application Form (Recruitment)	1,036,116	-	138,262	138,262
5	Misc Receipts (Sale of Tender Form)	61,000	-	5,271	5,271
6	Income from Disposal of Assets	30,935	-	-	-
7	CGHS Subscription	1,760,150	-	-	-
8	Others				
-	Miscellaneous	294,192	-	1,576,665	1,576,665
-	Miscellaneous Recovery	86,790	-	652,752	652,752
-	Penalty and Rebate Income	-	-	13,496	13,496
-	MSW Charges recovery	57,820	-	-	-
-	Written of Projects / Others	41,780	-	-	-
	<b>Total (B)</b>	<b>11,764,831</b>	<b>-</b>	<b>12,865,824</b>	<b>12,865,824</b>
<b>Grand Total (A+B)</b>		<b>26,086,331</b>	<b>-</b>	<b>27,633,562</b>	<b>27,633,562</b>

Sd/-  
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**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

SCHEDULE 13- PRIOR PERIOD INCOME					(Amount Rs.)		
Particulars	Current Year			Previous Year			
	Recurring	Non Recurring	Total	Recurring	Non Recurring	Total	
1 Other Income							
Honorarium From Consultancy Cell		-	-	-	-	-	
CSAB Counselling Center		-	-	-	-	-	
Total	-	-	-	-	-	-	

Sd/-  
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**DIRECTOR**

# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025

**SCHEDULE 14 - STAFF PAYMENTS & BENEFITS**

	Particulars	Current Year		Previous Year		(Amount Rs.)
		Recurring	Non Recurring	Recurring	Non Recurring	
	Salaries and Wages	156,207,082	-	156,207,082	-	156,097,253
	Allowances & Bonus	112,921,784	-	112,921,784	-	108,675,019
	Contribution to GPF/CPF and NPS	15,824,734	-	15,824,734	-	15,226,289
	Retirement and Terminal Benefits	181,947,281	-	181,947,281	-	123,491,804
	Medical Reimbursements	13,157,100	-	13,157,100	-	9,515,516
	Honorarium	3,532,157	-	3,532,157	-	4,203,455
	Personal Development Allowance (CPDA)	3,598,693	-	3,598,693	-	4,507,725
	Others					
	CGHS Contribution	4,013,652	-	4,013,652	-	889,764
	Pay of Part Time Officers (Visiting Faculty)	49,839,859	-	49,839,859	-	55,071,930
	Conveyance reimbursement to Visiting Faculty	5,772,900	-	5,772,900	-	6,532,054
	<b>Total</b>	<b>546,815,242</b>	<b>-</b>	<b>546,815,242</b>	<b>-</b>	<b>484,210,809</b>

Sd/-  
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**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

SCHEDULE 15 - ACADEMIC EXPENSES		(Amount Rs.)			
Particulars	Current Year		Previous Year		Total
	Recurring	Non Recurring	Recurring	Non Recurring	
a) Expenses on Seminar/ Workshops	1,075,664	-	1,670,108	-	1,670,108
b) Convocation Expenses	2,876,346	-	2,219,022	-	2,219,022
c) Stipend/means-cum-merit scholarship	59,156,337	-	55,264,305	-	55,264,305
d) Others					
- Prizes for various events	354,016	-	197,908	-	197,908
- Participation of Staff International Conference	22,256	-	-	-	-
<b>Total</b>	<b>63,484,619</b>	<b>-</b>	<b>59,351,343</b>	<b>-</b>	<b>59,351,343</b>

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**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

SCHEDULE 16 - ADMINISTRATIVE AND GENERAL EXPENSES			(Amount Rs.)			
Particulars	Current Year		Previous Year		Total	
	Recurring	Non Recurring	Recurring	Non Recurring		
<b>A. Infrastructure</b>						
(a) Electricity and Power	16,851,550	-	16,851,550	-	14,882,679	
(b) Water Charges	2,650,530	-	2,650,530	-	8,346,848	
(c) Rent, Rates and Taxes						
- Property Tax	4,978,525	-	4,978,525	-	5,594,686	
(d) MSW Charges		-	-		33,335	
<b>B. Communication</b>						
(e) Postage Charges	120,336	-	120,336	-	193,177	
(f) Telephone, Fax and Internet Charges	223,549	-	223,549	-	177,341	
<b>C. Others</b>						
(g) Printing, Photocopy & Stationary	4,343,802	-	4,343,802	-	3,218,639	
(h) Travelling and Conveyance Expenses (Study Tour)	7,383,834	-	7,383,834	-	10,181,953	
(i) Professional and Legal Charges	1,241,147	-	1,241,147	-	1,896,083	
(j) Advertisement and Publicity	1,817,783	-	1,817,783	-	1,647,641	
(k) Magazines & Journals	222,159	-	222,159	-	141,726	
(l) Others						
- Bank Charges	49,353	-	49,353	-	54,555	
- Audit Fees	490,679	-	490,679	-	156,875	
- Membership Fees	73,660	-	73,660	-	435,750	
- Other Contingent Charges	2,018,425	-	2,018,425	-	1,288,858	
- Refreshment Charges	1,311,386	-	1,311,386	-	940,685	
- Manpower & Security Agencies	79,698,772	-	79,698,772	-	64,305,293	
- Other Administrative Expenses	1,059,816	-	1,059,816	-	458,489	
<b>Total</b>	<b>124,535,305</b>	<b>-</b>	<b>124,535,305</b>	<b>-</b>	<b>113,954,613</b>	

Sd/-  
 (ANUJ BHARADWAJ)  
**ASSISTANT REGISTRAR (A&B)**

Sd/-  
 (PROF. DR. SANJAY GUPTA)  
**REGISTRAR (I/C)**

Sd/-  
 (PROF. DR VIRENDRA KUMAR PAUL)  
**DIRECTOR**

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

<b>SCHEDULE 17 - TRANSPORTATION EXPENSES</b>		<b>(Amount Rs.)</b>			
<b>Particulars</b>	<b>Current Year</b>		<b>Previous Year</b>		<b>Total</b>
	<b>Recurring</b>	<b>Non Recurring</b>	<b>Recurring</b>	<b>Non Recurring</b>	
1 Vehicles (owned by institution)					
a) Running Expenses	244,043	-	144,106	-	144,106
b) Repair and Maintenance	-	-	76,623	-	76,623
c) Insurance expenses	42,233	-	8,302	-	8,302
<b>Total</b>	<b>286,276</b>	<b>-</b>	<b>229,031</b>	<b>-</b>	<b>229,031</b>

Sd/-  
 (ANUJ BHARADWAJ)  
**ASSISTANT REGISTRAR (A&B)**

Sd/-  
 (PROF. DR. SANJAY GUPTA)  
**REGISTRAR (I/C)**

Sd/-  
 (PROF. DR VIRENDRA KUMAR PAUL)  
**DIRECTOR**

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

SCHEDULE 18 -REPAIR AND MAINTAINANCE						(Amount Rs.)
Particulars	Current Year		Previous Year		Total	Total
	Recurring	Non Recurring	Recurring	Non Recurring		
a) Building	13,968,217	-	13,968,217	-	14,664,565	14,664,565
b) Furniture and Fixtures	1,188,329	-	1,188,329	-	592,122	592,122
c) Electrical Goods	676,390	-	676,390	-	338,179	338,179
d) Repair and Maintenance of Office Equipment	3,252,346	-	3,252,346	-	1,476,356	1,476,356
e) Computers	6,924,774	-	6,924,774	-	3,500,048	3,500,048
f) Book Binding Charges	-	-	-	-	21,756	21,756
<b>Total</b>	<b>26,010,056</b>	<b>-</b>	<b>26,010,056</b>	<b>-</b>	<b>20,593,026</b>	<b>20,593,026</b>

Sd/-  
 (ANUJ BHARADWAJ)  
**ASSISTANT REGISTRAR (A&B)**

Sd/-  
 (PROF. DR. SANJAY GUPTA)  
**REGISTRAR (I/C)**

Sd/-  
 (PROF. DR VIRENDRA KUMAR PAUL)  
**DIRECTOR**

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

<b>SCHEDULE 19 - OTHER EXPENSES</b>		<b>(Amount Rs.)</b>			
<b>Particulars</b>		<b>Current Year</b>		<b>Previous Year</b>	
		<b>Recurring</b>	<b>Non Recurring</b>	<b>Recurring</b>	<b>Total</b>
a) Subsidy to SPA Mess		7,379,596	-	8,908,363	8,908,363
b) Other Expense		656,854	-	-	-
- Sports Goods					
<b>Total</b>		<b>8,036,450</b>	<b>-</b>	<b>8,908,363</b>	<b>8,908,363</b>

Sd/-  
 (ANUJ BHARADWAJ)  
**ASSISTANT REGISTRAR (A&B)**

Sd/-  
 (PROF. DR. SANJAY GUPTA)  
**REGISTRAR (I/C)**

Sd/-  
 (PROF. DR VIRENDRA KUMAR PAUL)  
**DIRECTOR**

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF INCOME AND EXPENDITURE FOR THE PERIOD ENDED ON 31-03-2025**

SCHEDULE 20 - PRIOR PERIOD EXPENSES		(Amount Rs.)			
Particulars		Current Year		Previous Year	
		Recurring	Non Recurring	Recurring	Total
a) Prior period expenses		-	-	-	-
<b>Total</b>		-	-	-	-

Sd/-  
 (ANUJ BHARADWAJ)  
**ASSISTANT REGISTRAR (A&B)**

Sd/-  
 (PROF. DR. SANJAY GUPTA)  
**REGISTRAR (I/C)**

Sd/-  
 (PROF. DR VIRENDRA KUMAR PAUL)  
**DIRECTOR**



**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**BALANCE SHEET OF GENERAL/CONTRIBUTORY PROVIDENT FUND AS ON 31-03-2025**

LIABILITIES	CURRENT YEAR	PREVIOUS YEAR	ASSETS	CURRENT YEAR	PREVIOUS YEAR
<b>G.P.F. Fund</b>			<b>INVESTMENTS</b>		
Opening Balance	233,901,455.00	224,212,279.00	Fixed Deposit Scheme (GPF and CPF)	95,000,000.00	151,250,739.00
<b>Additions:</b>			Interest Accrued on Fixed Deposits	3,376,800.00	14,948,629.00
G.P.F. Subscription	18,886,739.00	26,559,197.00	Advance recoverable from GPF	1,385,935.00	1,385,935.00
G.P.F. Advance	2,586,600.00	2,633,100.00	Amount Recoverable from SPA	31,653,075.95	18,494,707.00
G.P.F. Interest	15,591,613.00	15,424,592.00	TDS Receivable	-	2,561,122.00
<b>Deductions:</b>			Fixed Deposit From Endowment Fund (School)	-	510,000.00
Full & Final Payments/Withdrawals by staff	81,219,123.00	34,927,713.00	Fixed Deposit From School Fund	-	249,989,819.00
Transfer to Interest Reserve account	(384,104.00)	-	<b>Special Deposit Scheme:</b>		
<b>Closing balance of GPF Fund</b>	<b>190,131,388.00</b>	<b>233,901,455.00</b>	G.P. Fund	14,900,720.00	14,900,720.00
<b>C.P.F. Fund</b>			<b>Bank Balance</b>		
Opening Balance	8,572,588.00	2,970,193.00	G.P. Fund Account	26,035,895.70	16,744,432.00
<b>Additions:</b>			C.P. Fund Account	11,436,919.35	10,597,721.00
C.P.F. Subscription	268,340.00	2,728,689.00	Indian Bank Account	14,045,520.00	14,045,604.00
C.P.F. Contribution	268,340.00	2,728,689.00			
<b>C.P.F. Interest:</b>					
Contribution	247,108.00	72,508.50			
Subscription	247,108.00	72,508.50			
<b>Deductions:</b>					
C.P.F. Subscription	2,084,793.00	-			
C.P.F. Contribution	184,787.00	-			
Transfer to Interest Reserve account	7,703,478.00	8,572,588.00			
<b>Interest Reserve Account</b>	<b>(6,473,876.00)</b>	<b>(5,688,302.00)</b>			
Opening Balance					
<b>Additions:</b>					
Transfer from CPF					
Transfer from GPF	3,914,129.00	6,473,876.00			
Less: Deficit over income	10,388,005.00	5,688,302.00			
Add: Surplus/Deficit Recoverable From SPA	-	(6,473,876.00)			
<b>Closing Balance</b>	<b>-</b>	<b>-</b>			
Fund Received From Endowment Fund (School)	-	510,000.00			
Fund Received From School Fund For FDR	-	249,989,819.00			
Interest Accrued on FDR Payable to School	-	8,929,441.00			
<b>Total</b>	<b>197,834,866.00</b>	<b>495,429,427.00</b>	<b>Total</b>	<b>197,834,866.00</b>	<b>495,429,428.00</b>

**Compiled On The Basis Of Books Of Accounts Produced Before us.**

**For JHA MISHRA & CO**

CHARTERED ACCOUNTANTS FRN No. 019760N

Sd/-

(CA. UMA SHANKAR JHA)  
PARTNER  
UDIN:

Sd/-

(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

Sd/-

(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-

(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)



**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**INCOME & EXPENDITURE ACCOUNT OF GENERAL/CONTRIBUTORY PROVIDENT FUND FOR THE**  
**YEAR ENDING 31-03-2025**

EXPENDITURE	CURRENT YEAR	PREVIOUS YEAR	INCOME	CURRENT YEAR	PREVIOUS YEAR
Interest Credited to			Interest earned on Fixed Deposits	10,575,805	7,819,333
GPF Account	15,975,717	15,424,592	Interest received on Saving Bank	922,132	218,450
CPF Account	494,216	145,018	Interest earned on Spl. Deposit Scheme	1,057,951	1,057,951
Bank Charges	84	-	Deficit of Interest recoverable from SPA Delhi	3,914,129	6,473,876
<b>Total</b>	<b>16,470,017</b>	<b>15,569,610</b>	<b>Total</b>	<b>16,470,017</b>	<b>15,569,610</b>

Compiled On The Basis Of Books Of Accounts Produced Before us.

**For JHA MISHRA & CO**

CHARTERED ACCOUNTANTS FRN No. 019760N

Sd/-

(CA. UMA SHANKAR JHA)  
PARTNER  
UDIN:

Sd/-

(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

Sd/-

(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-

(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## RECEIPT AND PAYMENT OF GENERAL/CONTRIBUTORY PROVIDENT FUND FOR THE PERIOD FROM 01-04-2024 TO 31-03-2025

S.NO.	RECEIPTS	CURRENT YEAR		PREVIOUS YEAR		S.NO.	PAYMENTS	CURRENT YEAR		PREVIOUS YEAR		
I.	Opening Balance					I.	G.P. Fund Subscription		74,877,284		31,167,713	
	G.P. Fund	30,790,036		17,194,738				Interest on GPF subscription	-		-	
	C.P. Fund	10,597,721	41,387,757	4,921,894	22,116,632							
	G.P. Fund Subscription	18,697,900		26,559,197				C.P. Fund Subscription	-		-	
	G.P. Fund Interest	-	18,697,900	-	26,559,197			C.P. Fund Contribution	-		-	
II.	C.P. Fund Subscription	268,340		2,728,689		II.						
	C.P. Fund Contribution	268,340	536,680	2,728,689	5,457,377							
	G.P. Fund Advance		2,586,600		2,633,100			G.P. Fund Advance		6,153,000		3,760,000
III.	C.P. Fund Interest					III.	Investment on FDR's/Special Deposit Scheme					
	(I) Contribution	-		-				G.P. Fund	349,148,736		425,197,705	
	(II) Subscription	-		-	-			C.P. Fund	-	349,148,736	-	425,197,705
IV.	Encashment of FDR's/Special Deposit Schemes					IV.	TDS Receivable		1,292,068		-	
	G.P. Fund	412,369,733		438,538,305				Bank Charges		-		
	C.P. Fund		412,369,733	-	438,538,305							
V.	Interest on FDR's/ Saving Bank Account					V.	Closing Balance					
	G.P. Fund	7,108,235		4,932,163				G.P. Fund	40,081,416		30,790,036	
	C.P. Fund	302,518	7,410,753	218,450	5,150,613			C.P. Fund	11,436,919	51,518,335	10,597,721	41,387,757
VI.	Interest on Special Deposit Scheme					Total						
	G.P. Fund	-		1,057,951								
	C.P. Fund	-		-	1,057,951							
	Total		482,989,423		501,513,175		Total		482,989,423		501,513,175	

Compiled On The Basis Of Books Of Accounts Produced Before us.

**For JHA MISHRA & CO**

CHARTERED ACCOUNTANTS FRN No. 019760N

Sd/-

(CA. UMA SHANKAR JHA)  
PARTNER  
UDIN:

Sd/-

(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

Sd/-

(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-

(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

# SCHOOL OF PLANNING AND ARCHITECTURE , NEW DELHI

## Status of Endowment FDR's as on 31.3.2025

SL. NO.	BANKER	FDR No./A/C No.	NAME OF ACCOUNT	RATE OF INTEREST	Period	DATE OF ISSUE	AMOUNT	MATURITY AMT.	DATE OF MATURITY	INTEREST ACCRUED
1	UCO BANK	18200310062524	J.K. Choudhary Endowment Fund	6.50%	12 months	4/13/2024	358,674	382,562	4/13/2025	23,099.00
2	INDIAN BANK	7752596551	SPA - N M CHATTERJI ENDOWMENT FUND	7.25%	400 DAYS	4/5/2024	150,000	162,295	5/10/2025	11,047.00
3	INDIAN BANK	7752600944	SPA - N S SAINI GOLD MEDAL	7.25%	400 DAYS	4/5/2024	130,946	141,679	5/10/2025	9,643.00
4	INDIAN BANK	7752601347	SAP - LATE PROF. R. C. GUPTA AWARD	7.25%	400 DAYS	4/5/2024	150,000	162,295	5/10/2025	11,047.00
5	INDIAN BANK	7752602931	SPA-S K KULSHESTHA AWARD	7.25%	400 DAYS	4/5/2024	600,000	649,179	5/10/2025	44,187.00
6	INDIAN BANK	7816892890	Shreya Anand Endowment Fund	7.25 %	400 Days	10/07/2024	172,922	187,096	14/08/2025	9,249.00
7	INDIAN BANK	7816905050	Narendra Juneja Endowment Fund	7.25 %	400 Days	10/07/2024	86,465	93,552	14/08/2025	4,625.00
8	INDIAN BANK	7816905946	Narendra Juneja Endowment Fund	7.25 %	400 Days	10/07/2024	51,870	56,122	14/08/2025	2,774.00
9	INDIAN BANK	7816906610	Ved Prakash Memorial Scholarship	7.25 %	400 Days	10/07/2024	20,745	22,445	14/08/2025	1,110.00
10	INDIAN BANK	7816907807	Vandana Goyal Endowment Fund	7.25 %	400 Days	10/07/2024	51,870	56,122	14/08/2025	2,774.00
11	INDIAN BANK	7816908391	Vandana Goyal Gold Medal	7.25 %	400 Days	10/07/2024	17,285	18,702	14/08/2025	925.00
12	INDIAN BANK	7816911983	M.R. Agnihotri Endowment Fund	7.25 %	400 Days	10/07/2024	34,581	37,415	14/08/2025	1,850.00
13	INDIAN BANK	7816913651	Subhash Paranjape Memorial Award	7.25 %	400 Days	10/07/2024	15,199	16,445	14/08/2025	813.00
14	INDIAN BANK	7816954224	T.J. Manikam Memorial Award	7.25 %	400 Days	10/07/2024	103,762	112,267	14/08/2025	5,550.00
15	INDIAN BANK	7816955217	S.K. Narayana Endowment Fund	7.25 %	400 Days	10/07/2024	172,938	187,113	14/08/2025	9,250.00
16	INDIAN BANK	7816955910	L.R. Vagale & Gouramma Vag	7.25 %	400 Days	10/07/2024	86,465	93,552	14/08/2025	4,625.00
17	INDIAN BANK	50490961948	Nomi Bose Memorial Award	7.25 %	1 Year	10/07/2024	6,037	6,414	6/11/2025	365.00
18	UCO BANK	18200310038055	Krishna Saini Endowment Fund	6.50%	12 months	27/06/2024	22,011	23,477	27/06/2025	1,111.00
19	UCO BANK	18200310098912	SPA Abhijit De Design Award	6.50%	12 months	29/11/2024	353,858	377,426	29/11/2025	7,886.00
20	UCO BANK	18200310214053	M R Agnihotri Award - SPA, ND	7.30%	333 Days	23/01/2025	99,634	106,451	22/12/2025	1,249.00
21	CBI	5757138443	Prof. Dr. Mahavir Award in Geo-Informatics	7.45%	444 days	03-02-2025	547,469	598,913	23-04-2026	5,876.00
22	IOB	211404000006158	SPA-Vandana Goel Award	7.10%	365 days	1/7/2025	113,346	121,610	1/6/2026	1,882.00
23	IOB	211404000006161	SPA-R P Mishra Memorial Gold Medal Award	7.10%	366 days	1/9/2025	321,906	345,377	1/9/2026	5,161.00
24	IOB	211404000006162	SPA-PC Jain Gold Medal Award	7.10%	365 days	1/9/2025	265,615	284,982	1/9/2026	4,258.00
25	IOB	211404000006163	SPA-Sidharth Khatoliya Award	7.10%	365 days	1/9/2025	398,602	427,665	1/9/2026	6,390.00
26	Canra Bank	140185039495/1	Krishna Saini Endowment Fund	6.85%	1YEAR	01/10/2024	38,796	41,522	03/10/2025	1,192.00
			<b>Total</b>				<b>4,370,996</b>	<b>4,712,678</b>		<b>177,938</b>

# SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI

## STATUS OF FDR's AS ON 31ST MARCH, 2025

S.No	Name of the Bank	FDR No./A/C No.	Rate of Intt.	Period	Date of Issue	Amount(in Rs)	Value of Maturity	Date of Maturity	Accrued Interest
1	UCO BANK	18200310143988	6.50%	12 months	4/22/2024	11,206,453	11,952,821	4/22/2025	631,434
2	UCO BANK	18200310144008	6.50%	12 months	4/25/2024	11,205,835	11,952,162	4/25/2025	625,876
3	UCO BANK	18200310151389	6.50%	12 months	10/1/2024	22,747,491	24,262,510	30/09/2025	677,593
4	UCO BANK	18200310166024	6.50%	12 months	6/13/2024	21,373,165	22,796,652	13/06/2025	1,018,220
5	UCO BANK	18200310166031	6.50%	12 months	6/13/2024	21,373,165	22,796,652	13/06/2025	1,018,218
6	UCO BANK	18200310212424	7.30%	333 Days	10/01/2025	27,000,000	28,847,457	09/12/2025	400,559
7	UCO BANK	18200310212622	7.30%	333 Days	13/01/2025	27,000,000	28,847,457	12/12/2025	386,252
8	BANK OF INDIA	603056110002500	7.30%	400 DAYS	02/10/2024	21,526,856	23,303,854	06/11/2025	788,599
9	BANK OF INDIA	603056110002504	7.30%	400 DAYS	03/10/2024	21,526,856	23,303,854	07/11/2025	784,297
10	BANK OF INDIA	603056110002510	7.30%	400 DAYS	04/10/2024	21,526,856	23,303,854	08/11/2025	779,996
11	BANK OF INDIA	603056110002513	7.30%	400 DAYS	05/10/2024	21,526,856	23,303,854	09/11/2025	775,694
12	BANK OF INDIA	603056110002514	7.30%	400 DAYS	06/10/2024	21,526,856	23,303,854	10/11/2025	771,393
13	BANK OF INDIA	603056110002524	7.30%	400 DAYS	09/10/2024	3,051,822	3,303,744	13/11/2025	107,529
14	BANK OF INDIA	603056110002516	7.30%	400 DAYS	08/10/2024	21,526,856	23,303,854	12/11/2025	762,790
15	BANK OF INDIA	603057510000004	7.45%	400 DAYS	30/12/2024	20,000,000	21,683,403	03/02/2026	380,660
16	BANK OF INDIA	603057510000006	7.45%	400 DAYS	31/12/2024	29,999,999	32,525,106	04/02/2026	565,074
17	BANK OF INDIA	603057510000007	7.45%	400 DAYS	01/01/2025	29,999,999	32,525,106	05/02/2026	558,750
18	BANK OF INDIA	603057510000008	7.45%	400 DAYS	02/01/2025	29,999,999	32,525,106	06/02/2026	552,742
19	BANK OF INDIA	603057510000003	7.45%	400 DAYS	03/01/2025	29,999,999	32,525,106	07/02/2026	546,734
20	IOB	211404000006266	7.10%	365 days	3/17/2025	20,000,000	21,500,456	3/17/2026	54,946
21	IOB	211404000006268	7.10%	365 days	17-03-2025	20,000,000	21,500,456	17-03-2026	54,946
22	IOB	211404000006267	7.10%	365 days	17-03-2025	19,300,000	20,747,940	17-03-2025	53,023
23	CANARA BANK	145000540710/1	7.68%	1YEAR	01/10/2024	30,412,182	32,815,969	01/10/2025	1,060,126
24	CANARA BANK	145000540723/1	7.68%	1YEAR	01/10/2024	30,412,182	32,815,969	01/10/2025	1,060,126
25	CANARA BANK	145000540736/1	7.68%	1YEAR	01/10/2024	30,412,182	32,815,969	01/10/2025	1,060,126
26	CANARA BANK	145000540751/1	7.68%	1YEAR	01/10/2024	30,412,182	32,815,969	01/10/2025	1,060,126
27	CANARA BANK	145000540780/1	7.68%	1YEAR	01/10/2024	30,412,182	32,815,969	01/10/2025	1,060,126
28	CANARA BANK	145000540792/1	7.68%	1YEAR	01/10/2024	30,412,184	32,815,969	01/10/2025	1,060,126
29	CANARA BANK	145000568273/1	7.00%	365 DAYS	28/02/2025	20,000,000	21,437,180	28/02/2026	110,466
30	CANARA BANK	145000568299/1	7.00%	366 DAYS	28/02/2025	20,000,000	21,441,291	01/03/2026	110,466
31	CANARA BANK	145000568319/1	7.00%	366 DAYS	28/02/2025	12,500,000	13,403,376	02/03/2026	69,041
32	INDIAN BANK	7619342126	7.30%	400 DAYS	11/5/2024	21,468,662	23,240,856	12/11/2025	626,885
33	INDIAN BANK	7619824744	7.30%	400 DAYS	06/11/2024	21,468,664	23,240,858	12/12/2025	622,591
34	INDIAN BANK	7620907569	7.30%	400 DAYS	07/11/2024	21,468,667	23,240,862	13/12/2025	618,298
35	INDIAN BANK	7622069625	7.30%	400 DAYS	08/11/2024	21,468,669	23,240,864	14/12/2025	614,004
36	CBI	5768306734	6.25%	180 days	28-02-2025	13,000,000	13,409,424	28-08-2025	65,730
<b>TOTAL</b>						<b>807,266,819</b>	<b>869,665,783</b>		<b>21,493,562</b>

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**BALANCE SHEET OF NPS FUND AS ON 31-03-2025**

LIABILITIES	CURRENT YEAR	PREVIOUS YEAR	ASSETS	CURRENT YEAR	PREVIOUS YEAR
NPS Fund Subscription Payable	736,283	1,116,034	Recoverable from SPA Delhi NPS Contribution Recoverable	696,806 39,477	1,116,034
<b>Total</b>	<b>736,283</b>	<b>1,116,034</b>	<b>Total</b>	<b>736,283</b>	<b>1,116,034</b>

Compiled On The Basis Of Books Of Accounts Produced Before us.

**For JHA MISHRA & CO**

CHARTERED ACCOUNTANTS FRN No. 019760N

Sd/-

(CA. UMA SHANKAR JHA)  
PARTNER  
UDIN:

Sd/-

(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

Sd/-

(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-

(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**RECEIPT AND PAYMENT OF NPS FUND FOR THE PERIOD FROM 01-04-2024 TO 31-03-2025**

RECEIPTS	CURRENT YEAR		PAYMENTS	CURRENT YEAR
<b>Opening Balance</b>				
NPS Fund Subscription		1,116,034	NPS Fund Subscription	11,163,801
NPS Fund Contribution		-	NPS Fund Contribution	15,595,871
				26,759,672
NPS Fund Subscription	10,784,050			
NPS Fund Contribution	15,556,394			
NPS Contribution Recoverable	39,477	26,379,921		
			<b>Closing Balance</b>	
			NPS Subscription	736,283
				736,283
<b>Total</b>		<b>27,495,955</b>	<b>Total</b>	<b>27,495,955</b>

Compiled On The Basis Of Books Of Accounts Produced Before us.

**For JHA MISHRA & CO**

CHARTERED ACCOUNTANTS FRN No. 019760N

Sd/-  
(CA. UMA SHANKAR JHA)  
PARTNER  
UDIN:

Sd/-  
(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

Sd/-  
(PROF. DR. SANJAY GUPTA)  
REGISTRAR (I/C)

Sd/-  
(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**STATUS OF GPF FDRS AS ON 31ST MARCH, 2025**

SR. NO.	NAME OF THE BANK	FDR No./A/C No.	RATE OF INTEREST	PERIOD OF FDR'S	DATE OF ISSUE	AMOUNT	MATURITY AMT.	DATE OF MATURITY	ACCRUED INTEREST
1	BANK OF INDIA	603057510000005	7.45%	400 DAYS	30/12/2024	10,000,000.00	10,841,702.00	03/02/2026	190,330.00
2	CANARA BANK	145000536728/1	7.73%	1YEAR	19/09/2024	42,500,000.00	45,881,714.00	19/09/2025	1,593,235.00
3	CANARA BANK	145000536769/1	7.73%	1YEAR	19/09/2024	42,500,000.00	45,881,714.00	19/09/2025	1,593,235.00
<b>TOTAL (A)</b>						<b>95,000,000.00</b>			<b>3,376,800.00</b>

**SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI**  
**SCHEDULES FORMING PART OF THE FINANCIAL ACCOUNTS FOR THE**  
**YEAR ENDED 31-03-2025**

**SCHEDULE -21 SIGNIFICANT ACCOUNTING POLICIES**

1. The School of Planning and Architecture is an Institution of National Importance established under an Act of Parliament. It is fully funded by the Ministry of Education, Government of India, and its accounting policies are primarily governed by the General Financial Rules (GFR) and Receipt & Payment (R&P) Rules.
2. **BASIS FOR PREPARATION OF ACCOUNTS**  
The financial statements are prepared on a historical cost convention basis, unless otherwise stated, and in accordance with the accrual method of accounting.
3. **REVENUE RECOGNITION**  
Revenue is recognized on an accrual basis. However, expenses incurred through advance adjustments and other income are recognized on a cash basis. The school follows a hybrid system of accounting for cost recognition.
4. **FIXED ASSETS & DEPRECIATION**
  - 4.1 Fixed assets are stated at their cost of acquisition, which includes inward freight, duties and taxes, and all incidental and direct expenses related to their acquisition, installation, and commissioning.
  - 4.2 Gifted or donated assets are recorded at the declared value, where available. In the absence of such a value, the assets are valued based on their current market price and physical condition. These assets are credited to the Fixed Asset Fund and integrated with the school's fixed assets. Depreciation is charged at the rates applicable to the respective asset categories.
  - 4.3 Assets acquired from Earmarked Funds or Sponsored Project Funds, where the ownership of such asset's vests with the school, are credited to the Capital Fund and merged with the school's fixed assets.
  - 4.4 Fixed assets are valued at cost less accumulated depreciation. Depreciation on fixed assets is provided on Straight line method, at the following rates-

S NO	Nature of Asset	Rate of depreciation
1.	Land	0%
2.	Site Development	0%
3.	Buildings	2%
4.	Office Equipment's	7.5%
5.	Computer Peripherals	20%
6.	Furniture, Fixture & Fittings	7.5%
7.	Vehicles	10%
8.	Library Books & Scientific Journals	10%



- 4.5 Depreciation is charged for the full year in the year of acquisition of the respective assets. Once an asset is fully depreciated, it is carried at a residual value of Rs 1/- in the Balance Sheet and is not subject to further depreciation. Depreciation on additions made in subsequent years is calculated separately, at the applicable rates for each category of asset.

**5. STOCKS**

Stocks are valued at cost or market value, whichever is lower. However, no valuation of closing inventory is carried out at the end of the financial year for items such as chemicals, glassware, publications, stationery, and other stores. Purchases of these items are treated as revenue expenditure in the year of acquisition.

**6. RETIREMENT BENEFITS**

Liabilities towards employees' pensions are not separately provided for, as the recurring Non-Plan grant received from the Government includes amounts payable to retiring employees and covers pension payments for eligible retirees during the grant period. Pension contributions received in respect of SPA employees on deputation are credited to the *Provision for Pension Account*.

Other retirement benefits, such as contributions to the New Pension Scheme (NPS), medical reimbursement to retired employees, and travel to home town on retirement, are accounted for on an accrual basis (i.e., actual payments plus outstanding bills at the end of the financial year).

Provisions for earned leave and gratuity are made based on actuarial valuation

**7. INVESTMENTS**

All investments are made in the form of Fixed Deposits with scheduled bank.

**8. EARMARKED / ENDOWMENT FUNDS**

Earmarked Funds are long-term funds designated for specific purposes. These funds are invested in term deposits with scheduled banks. Income from these investments is recognized on an accrual basis, and expenditures incurred towards the specified objectives are debited to the respective funds.

**8.1 CORPUS FUND**

- a. The Corpus Fund was established in the financial year 2013–14. As approved by the BOG of the School, 30% of the Institute's share of consultancy fees and 50% of the DASA (Direct Admission of Students Abroad) fees received from students are transferred to the Corpus Fund.
- b. Income generated from investments of the Corpus Fund is utilized for both revenue and capital expenditure, in accordance with the guidelines issued by the Ministry of Education and the BOG of the School from time to time. The balance in the Corpus Fund is represented by the amounts held in the Savings Bank Account, Fixed Deposits with banks, and accrued interest on investments.

**8.2 FIXED ASSET / BUILDING FUND**

The School maintains a separate Fixed Asset/Building Fund for the acquisition of assets. Depreciation on fixed assets is treated as a utilisation of this fund during the year.

**8.3 CREATION OF ENDOWMENT FUND FOR SETTING UP CENTRE OF EXCELLENCE**

During the financial year 2024-25, the School received a grant of Rs. 250 crore from the Ministry of Housing & Urban Affairs (MoHUA), Govt. of India for setting up a **Centre of Excellence (CoE)** in SPA, ND. A Memorandum of Understanding (MoU) has been executed

between Ministry of Housing & Urban Affairs (MoHUA) and the SPA, New Delhi outlining the terms and conditions for the utilization of the grant.

In accordance with the MoU, an Endowment Fund has been created by investing the grant amount in fixed deposits with a scheduled bank. The fund will be administered by the COE and utilized strictly for the objectives and purposes for which it has been established.

As per the provisions of the MoU, the grant shall be subject to audit under the rules and regulations applicable to the SPA, New Delhi. In addition, a separate annual audit report detailing the utilization and status of the fund shall be submitted to the Ministry at the end of each financial year, for a period of 25 years. The Auditing of funds would also be done by a 'Special Audit Team' constituted by MoHUA.

#### **8.4 ENDOWMENT FUNDS**

Endowment Funds are received from individual donors, trusts, and other organizations for specific purposes such as establishing academic Chairs and instituting medals and prizes, as per the donors' stipulations. Each Endowment Fund is maintained with a separate investment. The income earned from these investments is added back to the respective Endowment Fund. Expenditures incurred towards Chairs, medals, and prizes are treated as utilisation of the corresponding Endowment Fund.

#### **8.5 INVESTMENTS OF EARMARKED FUNDS AND INTEREST INCOME ACCRUED ON SUCH INVESTMENTS**

To the extent not immediately required for expenditure, amounts available under such funds are invested in fixed deposits with banks, with the remaining balance retained in Savings Bank Accounts. Interest received, interest accrued and due, and interest accrued but not due on these investments are credited to the respective funds and are not treated as income of the School.

### **9 GOVERNMENT GRANTS**

9.1 Government grants are generally accounted for on a realization basis. However, if a sanction for the release of a grant pertaining to the current financial year is received on or before 31st March but the actual receipt occurs in the subsequent financial year, such grants are accounted for on an accrual basis.

9.2 Government grants of a capital nature are recognized on an accrual basis and are presented as capital grants under the Fixed Asset/Building Fund.

### **10 SPONSORED PROJECTS**

10.1 In respect of ongoing Sponsored Projects, amounts received from sponsors are shown under the head *Current Liabilities and Provisions*. Expenditure incurred and advances paid in connection with such projects are treated as utilisation of the respective project funds.

10.2 Scholarships and fellowships received by the School from various organizations are also shown under the head *Current Liabilities and Provisions*, until they are disbursed to the eligible recipients.

### **11 INCOME TAX**

The income of the School is exempt under Section 10(23C)(iiiab) of the Income Tax Act, 1961. Accordingly, no provision for income tax is made in the books of accounts.

## SCHEDULE - 22 CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

### A. CONTINGENT LIABILITIES

#### 1. CONTINGENT LIABILITIES

As on 31st March 2025, a total of 6 legal cases were filed against the School by former/present employees, tenants, and contractors, including arbitration cases with contractors that were pending decision. The cases filed by employees primarily relate to establishment matters such as promotions, increments, pay scales, and terminations. The quantum of the claims involved in these cases is currently not ascertainable.

### B. NOTES TO ACCOUNTS

#### 1. Fixed Assets

- 1.1 An addition of Rs. 1,16,16,381/- was made to Fixed Assets during the financial year 2024–25.
- 1.2 Fixed Assets, as detailed in *Schedule 4*, do not include assets acquired from the funds of sponsored projects, even though such assets are held and used by the Institution. This is in accordance with project contract stipulations, which specify that all assets procured using project funds remain the property of the respective sponsors.
- 1.3 ASSETS ACQUIRED UNDER THE CENTER OF EXCELLENCE (CoE) : As per the Memorandum of Understanding (MoU) of the Centre of Excellence, the ownership of physical assets procured out of the Endowment Fund shall vest with the Ministry of Housing and Urban Affairs (MoHUA).

However, to maintain proper control on records on purchased of Fixed Assets, the COE has created a fixed assets fund in its Balance Sheet and adjusted the value of depreciation on these assets from the Fixed Assets Fund, in line with standard accounting practices and to reflect appropriate fund utilization. The assets purchased have been disclosed separately in the Balance Sheet of the COE

#### 2. Endowment Fund

In certain cases, Endowment Funds reflect debit balances carried forward from previous years, due to expenditures incurred by the School in excess of the amounts available in those respective funds.

#### 3. Deposits /Current Liabilities

3.1 The amounts outstanding as Earnest Money Deposits and Security Deposits as on the reporting date are Rs. 16,48,463/- and Rs. 43,55,419/- respectively. No income has been recognized during the year on account of forfeiture of these deposits.

3.2 Cheques amounting to Rs. 4,14,752/-, issued but not presented for payment, have been transferred to *Stale Cheques* and are shown under the head *Current Liabilities*.

#### 4. Current Assets, Loan and Advances

In the opinion of the management, the current assets, loans, and advances have a realizable value, in the ordinary course of business, at least equal to the amount stated in the Balance Sheet, subject to reconciliation. The increase in advances during the year is primarily attributable to amounts disbursed to employees and external parties.

Interest on loans and advances (interest-bearing) provided to staff is accounted for on a **cash basis** in the books of accounts.

#### 5. Sources of Funds

The receipts of funds of the School are classified as follows:

- i) Grant-in-Aid received from the Ministry of Education, Government of India.
- ii) Miscellaneous Receipts, which include tuition fees, hostel rent and other charges, guest house rent, performance fees, interest on investments of GPF/CPF, proceeds from the disposal of unserviceable materials, sale of prospectuses, and other miscellaneous receipts

**6. Capital Grant**

During the year, School has received Capital Grant from Ministry of Education for creation of capital assets which is shown as Fund under the head of Fixed Assets & Building Fund in the Schedule -2 of the financial statements.

**7. GPF/CPF Investment**

The School maintains separate Savings Bank Accounts for GPF/CPF with UCO Bank, New Delhi. Separate books of accounts are maintained for the GPF/CPF Accounts. Interest on GPF/CPF balances is calculated as of 31st March of the financial year and credited to the respective accounts. Contributions to GPF/CPF are invested in the form of Fixed Deposit Receipts (FDRs) with the bank. The School prepares a separate Income and Expenditure Account, Receipts and Payments Account, and Balance Sheet for the GPF/CPF

**8. Miscellaneous**

- 8.1 Provision for retirement benefits, i.e., Gratuity and Leave Encashment, amounting to Rs. 1,38,75,008/- has been made based on actuarial valuation.
- 8.2 Depreciation has been charged using the Straight-Line Method.
- 8.3 All figures have been rounded off to the nearest rupee.
- 8.4 The School has not merged the accounts of GPF/CPF with the main School accounts
- 8.5 Figures of the previous year have been regrouped, rearranged, and recast wherever necessary, in accordance with the prescribed format.
- 8.6 Schedules 1 to 20 are annexed to and form an integral part of the Balance Sheet as at 31-03-2025 and the Income and Expenditure account for the year ended on that date.

(ANUJ BHARADWAJ)  
ASSISTANT REGISTRAR (A&B)

(PROF. DR SANJAY GUPTA)  
REGISTRAR (I/C)

(PROF. DR VIRENDRA KUMAR PAUL)  
DIRECTOR

PLACE: NEW DELHI

DATE:

## **Opinion of the Comptroller & Auditor General of India on the Accounts of School of Planning and Architecture for the year ended 31 March 2025**

We have audited the financial statements of School of Planning and Architecture (“SPA”), which comprise the statement of financial position as at 31 March 2025 and the Income & Expenditure Account/Receipts & Payments Account for the year then ended, and notes to the financial statements, including a summary of significant accounting policies under Section 19(2) of the Comptroller & Auditor General’s (Duties, Powers & Conditions of Service) Act read with section 25 (3) of the School of Planning and Architecture Act, 2014.

This Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards, disclosure norms, etc. Audit observations on financial transactions regarding compliance with the Law, Rules and Regulations (Propriety & Regularity) and efficiency cum performance aspects, etc., if any, are reported through inspection reports/ CAG’s audit reports separately.

In our opinion the accompanying financial statements of School of Planning and Architecture, read together with the accounting policies and Notes thereon and matters mentioned in the Separate Audit Report, which follows, give a true and fair view of the financial position of the autonomous body as at March 31, 2025, and (of) its financial performance and its cash flows for the year then ended in accordance with uniform format of accounts.

### **Basis for Opinion**

We conducted our audit in accordance with the CAG’s auditing regulations/standards/manuals/guidelines/guidance-notes/orders/circulars etc. Our responsibilities are further described in the Auditor’s Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the autonomous body in accordance with ethical requirements that are relevant to our audit of the financial statements, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Responsibilities of Management for the financial statements**

The Governing Body of School of Planning and Architecture is responsible for the preparation and fair presentation of the financial statements in accordance with uniform format of accounts issued by Ministry of Education, and for internal control as management determines it necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

### **Auditor’s Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the financial statements are free from material misstatement, whether due to fraud or error, and to issue an auditor’s report that includes our opinion in accordance with CAG’s auditing regulations /standards/ manuals/ guidelines/ guidance-notes/ orders/ circulars etc.

Place: New Delhi

For and on behalf of the CAG of India

**Sd/-**  
Director General of Audit  
(Central Expenditure)

Date: 02-12-25

**Separate Audit Report on the accounts of School of Planning and Architecture, New Delhi for the year ended 31st March, 2025**

**A. Balance Sheet**

**A.1. Assets**

**A.1.1 Fixed Assets (Schedule 4)-Rs. 15.31 crore**

**Capital Work in progress- Rs. 1.40 crore**

Out of the above, Rs.1.13 crore pertains to Capital Work in Progress (CWIP) for the development of Vasant Kunj building. This includes Rs. 37.56 lakh incurred on the construction of the boundary wall at Vasant Kunj site. The work has been completed by the CPWD and settlement has also been done on 12.04.2021 but the same has not been transferred to Fixed Assets-Building. This has resulted in understatement of Fixed Assets-Building by Rs. 34.56 lakh, understatement of Depreciation by Rs. 3 lakh (@2 % for 4 years) and overstatement of Work-in-Progress by Rs. 37.56 lakh.

**B. General**

**B.1** An amount of Rs.13.86 lakh has been shown as ‘Advance recoverable from GPF’ in the Balance Sheet of GPF/CPF. This amount has appeared in the accounts since 2010-11. Details of the same were not furnished to audit due to which the amount could not be verified. This has been pointed out since 2017-18 but remedial action has not been taken.

**B.2** The Loans, Advances & deposits includes TDS receivable of Rs. 0.58 crore, whereas as per Form 26AS for the year under audit, the amount reflected is Rs. 1.73 crore. This results in a mismatch of Rs. 1.15 crore. Reconciliation of the difference amount should be done.

**B.3** Income Tax refund (negative balance) amounting to Rs. 1.03 crore is appearing in the Schedule of Loans & Advances which needs to be reconciled. .

**B.4** An amount of Rs.7.36 lakh has been depicted as assets and liabilities under NPS Balance Sheet as on 31.03.2025. Since this money belongs to the subscriber, necessary disclosure of the same should have been made in the Notes to Accounts of SPA New Delhi accounts. Further proper reconciliation of the Assets and Liabilities depicted in the NPS Balance Sheet should be done by SPA and necessary action taken as per NPS Rules and directions of Government/PFRDA

**B.5** As per actuarial valuation of Pension liability as on 31st March 2025 the present value of obligation as at the end of the period (31st March 2025) is Rs. 208.76 crore. However, the provision for the same has not been made by SPA. This has resulted in short provision of Rs. 208.76 crore for pension liability.

This issue was pointed out in previous year’s report, but no remedial action has been taken.

**B.6** The year wise and party wise details of the current liabilities amounting to Rs. 29.34 crore (Annexure-1) were not furnished to audit. In absence of which audit could not verify these amounts. This issue was also highlighted in the previous year’s report. However, no remedial action has been taken.

**B.7** Loan, advances and Deposits (Schedule-8) includes departmental advances of Rs. 4.90 crore. The party-wise and year-wise details of departmental advances of Rs. 4.90 crore has not been furnished to audit in absence of which the same could not be verified. This has been pointed out since 2017-18 but no remedial action has been taken.

**B.8** Loan, advances and Deposits (Schedule-8) includes following advances

Particulars	Type of Advance	Amount in Rs.
Advance to employees	Festival Advance	2,03,636
	Bicycle Advance	67,800
	Vehicle Loan	54,750
	Home Loan	2,77,480
	Fan Advance	3,550
Advances and other amounts recoverable	Other Funds (SPA First)	25,00,000

Year wise and party wise information of these advances and the reasons for non-settlement of these advances were not furnished to audit. In the absence of information/records, these advances could not be verified.

**B.9** Issues regarding mismatch in the figure of TA advances as shown in the accounts (Rs. 63.19 lakh) and as reflected in the other subsidiary records of the advances is being pointed out since 2019-20. Despite being pointed out since 2019-20 no reconciliation has been done by SPA and therefore the complete information/records viz year wise and employee wise details of these advances were not made available to Audit. Audit therefore could not verify these advances.

#### **B.10 Interest Earned (Schedule 11) – Rs. 7.55 crore**

The amount of Rs. 1.99 crore pertaining to Fixed Deposit (FDR) has been wrongly accounted for as Interest Income. This needs to be reconciled.

#### **C. Management Letter**

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Director, School of Planning and Architecture through a Management Letter issued separately for remedial/ corrective action.

#### **D. Assessment of Internal Controls**

##### **(i) Adequacy of Internal Control System:**

- The internal control system of SPA needs to be strengthened as :
- The management response to external audit objections is not effective as 61 paras were outstanding as on 31.03.2025.
- Non maintenance of Expenditure Control Register.
- Non mention of voucher numbers on the vouchers.

##### **(ii) Adequacy of Internal Audit System:**

- SPA have an internal audit wing comprising of Consultant (Internal Audit) which conduct internal audit of the case files.
- Internal Audit of SPA is conducted by the Chartered Accountant, but no audit report is provided for the audit.
- .SPA does not have any Internal Audit manual. 526

**(iii) System of Physical verification of fixed assets:**

- The physical verification of Land & Building of SPA has been conducted upto 31.03.2022.
- Physical verification of Books and Publications of SPA has been conducted upto 2022.
- Physical verification of Furniture & Fixture, vehicle, Plant & Machinery and Computer & Accessories of SPA has been conducted upto 2012-13 only.

**(iv) System of Physical verification of inventory:**

- Physical verification of Stationery and Consumables of SPA has been conducted upto 2012-13.

**(v) Regularity in payment of statutory dues:**

- No payment over six months in respect of statutory dues was outstanding on 31.03.2025.

**E. Grants-in-Aid**

During the year 2024-25, the School of Planning and Architecture New Delhi received grant-in-aid of Rs. 73.30 crore (Recurring: Rs. 71.68 crore and Non-Recurring: Rs. 1.62 crore) from the Ministry of Education. It had an opening balance of non-recurring grant of Rs. 1.11 crore as on 1st April 2024. Out of the total available funds of Rs. 74.42 crore, SPA utilized grant of Rs. 72.85 crore (Recurring Rs. 71.68 crore and Non-recurring Rs. 1.17 crore) leaving unspent balance of Non-Recurring grant of Rs. 1.57 crore as on 31 March 2025.



**(Annexure-1)**

<b>Sl. No.</b>	<b>Head</b>	<b>Amount in Rs.</b>
1	Security Deposits from Staff	1,14,46,792
2	Deposits from Students	5,44,93,308
3	Student association fees	2,55,76,865
4a	Sundry creditors: for Goods and services	13,62,078
4b	Other creditors	2,60,312
5a	Deposits others: EMD/SD Deduction from Salary	35,14,680
5b	Earnest Money Deposit/Security Deposit	60,30,882
6a	Statutory Liabilities: other liability Overdue (labour Cess)	2,24,587
6b	Other liability	23.18,002
7 c	Other current liabilities Sponsored fellowship & Scholarships	1,04,95,787
d	Other liabilities	18,37,034
e	Payable to consultancy project subsidiary accounts	9,31,95,709
f	Outstanding expenses: concerned department/PDF	3,32,94,499
g	Stale cheques	57,98,376
h	Leave salary contribution	43,79,570
i	Pension contribution	1,07,28,438
j	Pension payable	92,81,630
k	Amount payable to GPF/CPF	1,43,18,755
m	Fees refundable	59,160
n	Gratuity Payable	13,96,329
o	Amount payable to consultancy cell	33,42,010
<b>Total</b>		<b>29,33,54,803</b>