

## DEPARTMENT PROFILE

### CONTACT

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### ABOUT THE SCHOOL

Established in 1972 and working with the motto “***SHAPING SPACES TO SHAPE FUTURES***”, the School is one of the premier institutions in North-West India to impart education and training in the field of Urban, Regional and Infrastructure Planning. The prime objectives of Guru Ramdas School of Planning are:

1. To create human resources for the region and the country for planning and managing human settlements.
2. To carry out research and consultancy in various aspects of spatial planning.

More than 800 graduates of School are serving and practicing in different positions in India and abroad. More than ten Chief Town Planners served in various States of India, are alumni of the School. The courses of the School are recognized by AICTE, UGC and ITPI. The School offers following courses:

#### **Bachelor of Planning (Urban & Regional)** formerly known as B. Tech. (Urban & Regional) Planning

The course having duration of 4 years (8 semesters) emphasizes on planning and design of human settlements with holistic approach. This includes various dimensions of settlement planning pertaining to landuse, social, economic, housing, traffic & transportation, heritage & conservation, legislation, development management, landscape and other aspects. The students are required to identify the problems & issues related to the said aspects and suggest spatial as well as non-spatial solutions.

#### **Master of Planning (Urban)** formerly known as M. Tech. (Urban Planning)

At post graduation level, the course is of 2 years (4 semesters) duration, emphasizes on planning, design of human settlements and policy, management and research. The multi-disciplinary approach focuses on urban development & management, preparing plans and policy guidelines for future through understanding of various components of urban areas of various sizes, i.e., towns, cities, metropolises and.

### **Master of Planning (Infrastructure)**

This course is of 2 years (4 semesters) duration imparts specialization to the students in planning, development and management of infrastructure at urban, regional and rural levels. Being a multi-disciplinary course, this focuses on an integrated approach towards spatial planning, economics and management of infrastructure. The students learn about infrastructural provisions related to physical, socio-economic, industrial, transportation, SEZ and mega projects. Specific emphasis has been on planning and design of infrastructure, preparation of detailed project reports (DPR) and strategies & policies for development and management of infrastructure at various levels.

### **Master of Planning (Transport)**

This course is of 2 years (4 semesters) duration introduced in the academic session 2019-20. Specialization in Transport planning trains the students in planning, development and management of Transport at urban, regional and rural levels. It offers an integrated approach towards spatial planning, economics and management of Transport. The students learn about Transportation provisions related to physical, socio-economic and other aspects of transportation mega projects. There is also a focus on planning and design of infrastructure, preparation of detailed project reports (DPR) and strategies & policies for development and management of Transportation at various levels.

### **Ph.D.**

The Department also offers facilities for research in planning areas leading to Ph.D. degrees.

## **COURSE CURRICULUM**

The above courses have market oriented curriculums which are comparable with other Planning Schools in the country. The course curriculums include:

1. Theory Subjects; Basic, core and advanced/specialized subjects/Pre-Ph.D. courses/Interdisciplinary courses at U.G. level & P.G. level.
2. Studio Exercises; site plans, perspective/development plans of urban centers and regional plans.
3. Field Visits; for data collection and area assimilation.
4. City Exposure; to understand the structure and projects undertaken by the public and private planning organizations in a city.
5. Internship; Exposure to work practices in the offices and undertaking/review of current projects.
6. B. Plan. (U&R) Dissertation; Preparation of site plan with implementation strategies covering administrative, legal and financial aspects.
7. M. Plan. (Urban/Infrastructure/Transport) Thesis; Detailed studies and the analytical findings leading to recommendations/development strategies based on the selected field.

## **FACILITIES**

The School is well equipped with the required laboratories having latest instruments.

1. CAD & GIS Lab.
2. Surveying Lab.
3. Photography Lab.

4. Map & Model Making Lab.
5. Transportation Lab.
6. Documentation Centre.

## **STRENGTHS OF THE SCHOOL**

1. Professional & Well trained faculty.
2. Faculty interactions with national/international institutes.
3. Institutional membership of the School with National Institute of Urban Affairs (NIUA) & Indian Society of Technical Education (ISTE), I.T.P.I., New Delhi, I.N.T.A.C.H., New Delhi.
4. Liaison with government as well as number of private sector planning organizations.
5. Market oriented curriculum

## **SCHOOL ALUMNI AND PLACEMENT INFORMATION**

The School boasts of Illustrious Alumni who are carving a niche for themselves in public and private sector organizations both in India and abroad. The graduates of the School are successfully working in the following organizations.

1. Town & County Planning Departments
2. Development Authorities i.e. D.D.A., H.U.D.A., P.U.D.A., Jaipur Development Authority, Amritsar Development Authority etc.
3. Industrial Development Corporations i.e. H.S.I.I.D.C., P.I.D.B., Punjab Small Scale Industries & Export Corporation, Chandigarh, etc.
4. Housing Boards
5. State & Central Pollution Control Boards i.e. Punjab Pollution Control Board, Central Pollution Control Board, New Delhi
6. Municipal Corporations and Improvement Trusts
7. N. G. O. i.e. P.R.I.A., I.N.T.A.C.H. etc.
8. U.N. Organizations
9. Tourism Departments of various States i.e. Madhya Pradesh Tourism Development Corporation, Andhra Tourism Department, etc.
10. Chandigarh Administration, U.T. Chandigarh
11. National Capital Regional Planning Board (NCRPB)
12. National Institute of Urban Affairs, New Delhi
13. Ministry of Rural Development Rajasthan
14. Teaching faculty in various Schools of Planning in India
15. Ansals Group
16. Boston Consulting Group
17. C B Richard Ellis Group, Inc.
18. Colliers International
19. Consulting Engineering Services (CES)
20. Cushman & Wakefield
21. Delhi Lease & Finance (DLF)
22. Design and Development Forum
23. Engineers India Limited (EIL)
24. Feedback Ventures
25. India Infrastructure
26. Infrastructure Leasing & Financial Services Ltd. (IL&FS)
27. International Consultant Technocrats
28. Jones Long Lasalle & Meghraj
29. Knight Frank Newmark Global

30. Lee Associates South Asia Ltd.
31. Omaxe Group
32. Operation Research Group (ORG)
33. PDCOR Ltd.
34. Price Waterhouse Cooper
35. Punjab Remote Sensing Centre
36. Rail India Technical & Economic Services
37. Reliance Group
38. I.R.T.E., New Delhi
39. Green C India P Ltd., Ghaziabad
40. YASHI Consultants, Jaipur
41. Town & County Planning Departments
42. Tata Consultancy Services (TCS)
43. Tata Energy research Institutes (TERI)
44. Voyants Solutions Pvt. Ltd.
45. Wilbur Smith Associates
46. Freelance consultants/ Entrepreneurs

## **PLACEMENTS ABROAD**

- Town Planning Consultants, U.K.
- Community Planner, Canada.
- Consultant 3-D Animation, Canada.
- Consultant Planner, California, U.S.A.
- GIS Consultants, U.S.A.
- Real Estate Planner, U.S.A.
- Planning Consultant, U.S.A.
- Council Planners in various States as well as Countries.

## **CO-CURRICULAR ACTIVITIES**

### **Alumni Meet**

The School organizes its alumni meet each year. For activities of the alumni visit [www.gnduaa.org](http://www.gnduaa.org).

### **NOSPLAN**

The Students have been participating in NOSPLAN (National Organisation of Students of Planning) since its inception in 1993. The NOSPLAN 2006 was hosted by the School.

### **Co-Curricular Activities at University Level**

The students of the School are active participants in extra curricular events at the University, regional and national levels. It is the platform for the interaction of students from all Schools of Planning in India.

## **RESEARCH AND CONSULTANCY**

The School imparts consultancy services in Urban and Regional Planning projects on spatial,

housing, transportation, environmental, infrastructure and transportation, regional and rural planning concerns to the State Governments, Urban Local Bodies and Private Enterprises. To name a few following are the areas of concern:

- City Development Plans
- Zonal Development Plans
- Regional and Block Development Plans
- Environment Improvement Programmes
- Transportation Studies and Solutions
- Infrastructure Planning and Management
- Planning and Design of Residential, Commercial and Other Areas
- Redevelopment, Conservation of Heritage and Urban Rehabilitations Studies
- Advise to State and Local Governments on Different Development Policies and Strategies.
- Town Planning Capacity building Programmes.