URBAN PLANNER

An Urban Planner provides assistance in resolving the issues in cities and surrounding environment using knowledge from the fields of engineering, architectural design and management. Urban planners create and develop programmes and plans for sustainable and optimum land usage.

PERSONAL COMPETENCIES *



- You like to build things
- · You have a creative bent of mind
- You have excellent communication skills
- You like to analyze things

SCHOLARSHIPS

- Merit-cum-Means based Scholarship About 20,000 such engineering scholarships are awarded by the Ministry of Minority Affairs every year. The full course fees of awardees is directly paid to their institutions under this scheme. *
- Indian Oil Educational Scholarship The IOC Ltd offers 300 scholarships every year to eligible students. Students need to be enrolled in an undergraduate course. The scholarship particularly focuses on students with physical disabilities, women and students from North East and J&K.*
- "Ishan Uday" Special Scholarship Scheme For promoting higher education and for encouraging children belonging to economically weaker section of the NE region, the UGC has launched "Ishan Uday" Special Scholarship Scheme for North Eastern Region students.
- Visit www.scholarships.gov.in the National Scholarship Portal. Under this portal there are other central government schemes offered by different departments, UGC/AICTE Schemes and State Schemes.*
- Visit www.buddy4study.com a gateway to scholarships starting from Class XI.*
- Scholarships are also available in the institutes based on merit.*
- *(Availability of these scholarships vary from time to time)

LOANS

- VidyaLakshmi, www.vidyalakshmi.co.in, is a portal for students seeking education loan. This portal has been developed under the guidance of the Department of Financial Services, (Ministry of Finance), Department of Higher Education (Ministry of Human Resource Development) and Indian Banks Association (IBA). Students can view, apply and track the education loan applications on the website.
- Some states have student credit cards with low interest rates, for instance, West Bengal, Odisha, Bihar, etc.
- · All banks give education loans.





The approx. course fee ranges between **INR 50,000-2,00,000*** for the full course.

*(The above mentioned figures are approximate numbers. This will vary from Institute to Institute)

ENTRY PATHWAY

1. Complete 10+2 in the Science stream with Physics, Chemistry, Maths

2. Complete Bachelor's degree in Planning/Civil Engineering/Architecture/Urban or Regional Planning

Complete Bachelor's degree, followed by Master's degree in Planning/Master of Technology in Urban or Regional Planning/Master of Architecture in Urban Design

Complete Bachelor's degree, followed by Master's degree and then opt for Ph.D. in Urban Science and Engineering

For admissions to the Bachelor courses, you must qualify entrance examinations such as JEE Main, NATA, UPSEE, etc. Admissions to PG course require entrance exam like GATE.

Please check the duration of the course during enrolment



The approx. salary of an Urban Planner ranges between **INR 16,500 - 83,333*** per month.

Source: https://www.payscale.com/research/IN/

Job=Urban_Planner/Salary



WHERE WILL YOU WORK

Places of Work: You can work with Central government, State government, Local bodiesmunicipal authorities, architectural firms etc.

Work Environment: As an urban planner, you will mostly work out of an office, but also travel frequently to different project sites. You will do planning, designing and presentation work in the office and meet with clients, developers, engineers, architects and public officials.

Opportunities for differently abled exist in this field

EXPECTED GROWTH PATH



Urban Planner → Senior Planner → Planning Manager → Planning Director

Search keywords...



urban planner, development surveyor, regional planner

WHERE WILL YOU STUDY?

Any recognized college offering Bachelors in Civil engineering and Architecture. A few colleges offer this course as Bachelor's in Urban Planning and allied subjects: This list of institutes is indicative only

GOVERNMENT INSTITUTES

- 1. Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad
- 2. Hemchandracharya North Gujarat University
- 3. Dr. A.PJ.. Abdul Kalam Technical University, Lucknow
- 4. Goa College of Architecture, Goa
- 5. Pandit Lakhmi Chand State University of Performing and Visual Arts, Rohtak
- 6. IIT Bombay Indian Institute of Technology
- 7. Maharaja Sayajirao University of Baroda
- 8. Indian Institute of Engineering Science and Technology, Shibpur

PRIVATE INSTITUTES

(Please check if institute is affiliated and accredited with UGC and AICTE before applying)

- 1. Swarrnim Startup and Innovation University, Gandhinagar
- 2. PP Savani University, Surat
- 3. Mangalam School of Architecture and Planning, Kottayam
- 4. BMS School of Architecture, Bangalore
- 5. SunRise University, Alwar
- 6. Smt Manoramabai Mundle College of Architecture, Nagpur
- 7. Anant National University, Ahmedabad
- 8. Hindu College of Design, Architecture and Planning, Sonepat

Information on institute rankings available at www.nirfindia.org/2022/Ranking.html

DISTANCE LEARNING INSTITUTE

Indira Gandhi National Open University (IGNOU)

ONLINE COURSES

NPTEL* Swayam -

https://onlinecourses.nptel.ac.in/noc21_arl2/preview

· Coursera -

https://in.coursera.org/courses?query=urban%20planning

· Udemy -

https://www.udemy.com/course/an-introduction-to-urbanplanning-and-desig

*NPTEL - National Programme on Technology Enhanced Learning. It is by the Government of India and offers a variety of courses in an audio-video form.

EXAMPLE FROM THE FIELD



Dr. N.B. Johri is a senior Urban and Regional Planner who has a doctorate in Geographical planning. The firm led by him has successfully completed planning projects in India and other countries. One of his most recent international works is the master plan for Dubai Outlet City. He is also a senior consultant for several city development, transport planning and infrastructure planning projects. He has been instrumental in Planning and implementation of various policies for the Indian Government.*

Source:

https://www.re-thinkingthefuture.com/know-your -architects/a2401-8-indian-urban-planners-work ing-around-the-world/

*The above information is for training purposes only and will not be used for any commercial gains