



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

Deemed to be University U/S 3 of the UGC Act, 1956

SCHOOL OF ARCHITECTURE AND PLANNING



Address:

**Campus - 17, Kalinga Institute of Industrial Technology (KIIT)
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M.ARCH

WITH SPECIALIZATION

IN URBAN DESIGN



2 YEARS
POST GRADUATE
DEGREE PROGRAMME



URBAN DESIGN AND ITS RELEVANCE IN PRESENT DAY CONTEXT

The domain of Urban Design aims to invent newer approaches to the issues of Urbanity through the process of collaboration and amalgamation between the discipline of Architecture and Planning. It is one of the most important tools to deal with cities, posed with challenges of contemporary world.



Contemporary Urban Design emerged as a discipline in response to changes to the city through modern movement in Architecture and Planning. It takes responsibility to achieve wholeness of built environment. The domain of Urban Design reciprocates this dynamic scenario in preparing design professionals equipped to take this challenge.



SCOPE OF URBAN DESIGN IN INDIA

India's rapid urbanization and the resultant fast paced transformation of urban areas particularly poses great challenges to design of public domain. This creates an opportunity to imagine the future scenarios of cities with a strong focus on design with functionality, livability and sustainability. The Indian urban landscape requires design professionals who are trained particularly for the complexities of design in the public realm.



PLANNED CITY/TOWN VS DESIGNED CITY / TOWN
GOOD ARCHITECTURE VS GREAT JOYFUL PLACES

Urban Design generally works at the levels of streets, precincts, neighbourhoods, districts, riverfront, lakefront, public spaces etc.

ACADEMIC PROGRAMME

Master of Architecture (M.Arch) with specialization in Urban Design
- **2 Years (4 Semesters) Post Graduate Degree Programme**

ELIGIBILITY CRITERIA

Bachelor of Architecture (B.Arch) degree or equivalent qualification, recognized by Council of Architecture, Ministry of Education, Government of India.

SELECTION PROCEDURE

Through KIITEE (KIIT Entrance Examination)
/ Valid GATE score (not mandatory)
Visit the website : www.kiitee.ac.in



CAREER PROSPECT

- **KIIT offers placement in reputed organizations/companies.**
- Working as consultants in MNCs, Planning & Architectural firms, Landscape firms etc.
- Working in Municipalities, Development Authorities, PSUs, NIUA, DUAC, INTACH, different Government bodies etc.
- Pursuing academics and research & development further in India and abroad.
- Working in various public projects like Metro Railway, Smart City, Waterfront development, Slum Re-development etc.



Rich in diversity and creativity **KIIT School of Architecture and Planning** offers full time course in Master of Architecture with specialization in Urban Design at post graduate level with a mission to educate future designers to shape cities, synthesize complexity, and catalyze transformation for public good and foster research in all scales of the built environment - local, regional as well as global.

Students are exposed to issues and trends of Urban Design by a group of competent faculty drawn from diverse expertise. Besides experts from around the world introduce students to various approaches and innovative practices with a fascinating balance of theory and studio sessions. The School brings together expertise of Architecture, Urban Design, Planning, Landscape Architecture, Visual Communication, and Environmental Science, with other relevant subjects from arts, engineering and technology. Students develop multi-dimensional skills of design, research and writing and with a strong foundation they emerge as built environment consultants par excellence.

Located in KIIT University, a university dedicated to habitat, students will benefit from many types of expertise available to support an education in Urban Design for the city.

Approved by
Council of Architecture

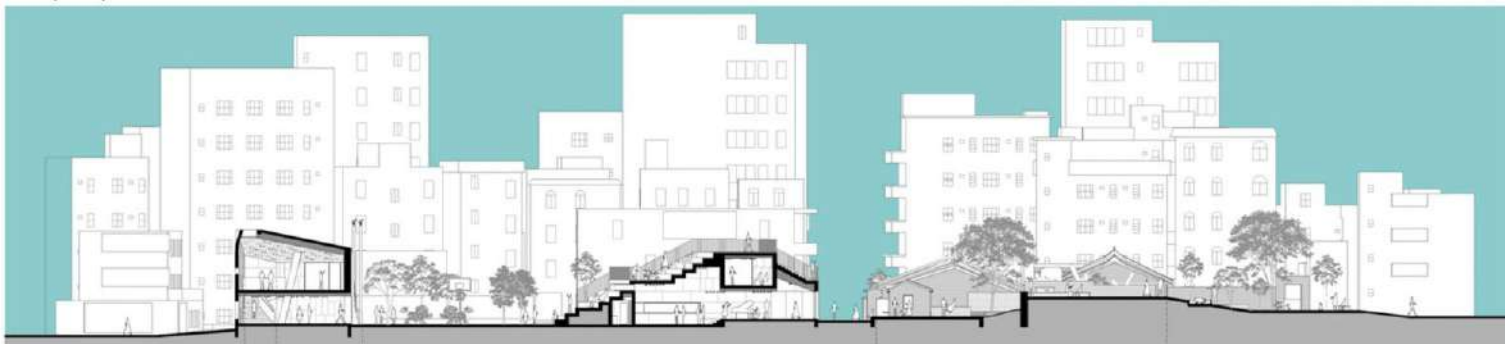


Affiliated to
Indian Institute of Architects
New Delhi



COURSE PROSPECT

- Four-semester course, Foundation (Semester 1), Exploration (Semester 2), and Synthesis (Semester 3 & 4), and each semester consists of a wide range of theory and studio subjects starting from history, ecology, legislation, project planning and finance, urban design methodology, site planning etc.
- Design studios are at the center of the M.Arch course which engages multiple real-life design projects that cut across a variety of scales and urban scenarios.
- Projects will be predominantly concerned with the design of new neighbourhoods, urban regeneration, and design of public places.
- The course is intended for individuals who have a strong interest in the practice of shaping the physical form of urban areas and in the design of public places.
- On successful completion of the course, the students will be awarded the degree of Master of Architecture with specialization in Urban Design.
- The multi-dimensional skills will allow graduates to effectively support projects in many capacities related to the urban realm.



COLLABORATIONS

- Academic exchange and Research collaboration with Texas Tech University, USA and University of Pecs, Hungary
- Industry-sponsored electives on façade engineering by Glass Academy Foundation and SAINT-GOBAIN
- Industry supported advanced laboratories by Dalmia Cement
- Smart city initiatives partnership with IBI Group and Bhubaneswar Urban Knowledge Centre (BUKC)



PÉCSI TUDOMÁNYEGYETEM
UNIVERSITY OF PÉCS



FACULTY

Academically accomplished faculty with distinct industry recognition from across the breadth of the field draw a seamless balance between theory and practice.



Prof. Dr. Soumyendu Shankar Ray
Director General



Prof. Suman Mandal
Architect - Urban Designer



Prof. Sovan Saha
Architect - Urban Designer



Prof. Sweta Samal
Architect - Urban Designer



Prof. Dr. Suryendu Dasgupta
Architect with specialization in Urban Heritage



Prof. Priyanka Mishra
Architect - Urban Planner



Prof. Sabyasachi Mohanty
Architect with specialization in Housing



Prof. Auro Ashish Ghosh
Architect with specialization in Urban Conservation



Prof. Parthiba Chakraborty
Architect - Urban Planner

**JOIN OUR MASTER DEGREE PROGRAMME
AND LEARN HOW TO DESIGN-RECREATE
CITIES, URBAN AREAS AND PUBLIC SPACES**