

INFORMATION
BROCHURE
2025-26

DEPARTMENT OF ARCHITECTURE

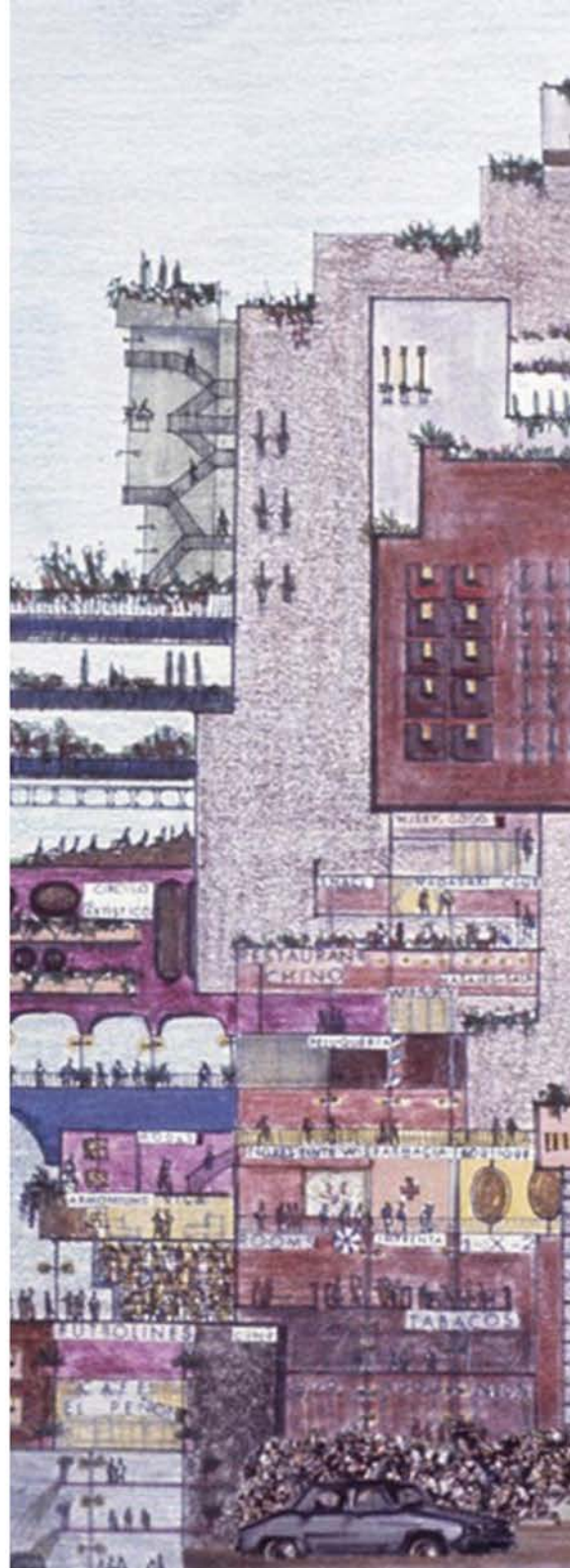
SCHOOL OF ARCHITECTURE,
PLANNING AND GEOMATICS

IUST KASHMIR



Council of Architecture

Approved by Council of Architecture, New Delhi



THE DEAN'S WELCOME

I take this opportunity to warmly welcome you to the Department of Architecture, IUST. Architecture is truly interdisciplinary in the sense that it encompasses everything ranging from culture & heritage, environment and climate, critical thinking and designing aesthetically pleasing structures. Developing the artistic and creative abilities and providing the right environment to explore your hidden capabilities is at the heart of our curriculum design and training. While adhering to the Council of Architecture guidelines, visits to the rich architectural heritage sites combined with on-site learning is a value-added component of the curriculum. The department has highly qualified, well trained, competent, and friendly faculty, with diverse national and international experience, who would make sure that your academic pursuits are an enjoyable experience.



QAZI QAMAR IQBAL QARI

Dean,

School of Architecture,
Planning and Geomatics.

Head,

Department of Architecture.



DEPARTMENT OF ARCHITECTURE



Mission and Vision: The department has envisioned itself as a hub of creativity, innovation, and scholarly inquiry. Its mission is to impart comprehensive education, instill a deep understanding of architectural principles, and equip students with the skills necessary to tackle contemporary challenges in the built environment.



The Department currently offers 5 years Bachelor's Degree program in Architecture. Bachelor of Architecture (B. Arch) focuses on the subjects from the fields of art, design, technology, social sciences and the professional practice of architecture.

The program is divided into two distinct stages:

- a Basic Stage and
- an Advanced Stage

The Basic stage or Stage 1 comprises of Semester 1 to Semester 6 and the Advanced Stage or Stage 2 comprises of Semester 7 to Semester 10. In Semester 8, students go on a 100-day Professional training to a Registered Architectural Firm. In Semester 9 and 10, students deal with more complex and advanced architectural projects and also complete the Design Dissertation & Thesis through Semester 9 and 10 before they complete the B. Arch Program.

BACHELOR'S OF ARCHITECTURE

"ARCHITECTURE IS A WAY OF THINKING ABOUT THE WORLD VERY SIMILAR IN STRUCTURE TO WRITING A BOOK, SINCE BOTH DISCIPLINES REPRESENT THE SAME FIELD AND DOMAIN"

—REM KOOLHAAS

Min Duration : 10 Semesters
Intake : 20



ADMISSION CRITERIA

Candidates who have passed an examination at the end of the 10+2 scheme of examination with at least 50% aggregate marks in Physics, Chemistry and Mathematics and also at least 50% marks in aggregate of the 10+2 level examination or passed 10+3 Diploma examination with Mathematics as compulsory subject with at least 50% marks in aggregate.

In addition to above, the candidates need to qualify an Aptitude Test in Architecture conducted by Council of Architecture (**NATA**) Or **National Testing Agency -NTA (JEE Paper II)**.

The main examination for admission to this programme is through NATA (National Aptitude Test in Architecture) which is conducted by the Council of Architecture every year or through appearing in the JEE Paper II

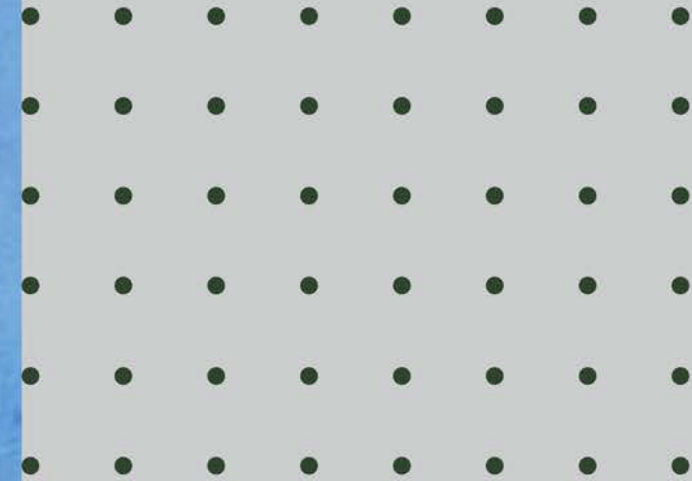


NATA measures the aptitude of the applicant for Architecture, through assessment of cognitive skills, visual perception and aesthetic sensitivity tests, logical reasoning and critical thinking ability, etc., besides the learning that the candidate has acquired over the past few years and is related to the specific field of study – i.e architecture.

NATA CENTRE NOW IN KASHMIR
(IUST, AWANTIPORA)

VISIT WWW.NATA.IN

NATA EXAM



PART A – DRAWING AND COMPOSITION

OFFLINE TEST - 90 MINUTES

A1	1 Question	Composition and Color	25 Marks
A2	1 Question	Sketching & Composition (Black and White)	25 Marks
A3	1 Question	3D Composition	30 Marks
Total	3 Questions	-	80 Marks

PART B – COMPUTER BASED ONLINE TEST

ONLINE TEST - 90 MINUTES

B1	30 questions x 2 Marks	60 Marks
B2	15 questions x 4 Marks	60 Marks
Total	45 Questions	120 Marks

NATA EXAM



Particulars	B.Arch (Paper 2A)
Mode of Examination	Computer-based test (CBT) except for the Drawing section, which is pen-and-paper.
Duration	3 hours (4 hours for PwD candidates).
Type of Questions	<ul style="list-style-type: none"> - Mathematics: 20 MCQs + 10 Numerical Value Questions (attempt any 5). - Aptitude: 50 MCQs. - Drawing: 2 questions (pen-and-paper).
Total Number of Questions	82
Total Marks	400
Marking Scheme	<ul style="list-style-type: none"> - Correct answer: +4 marks - Incorrect answer (MCQs & Numerical): -1 mark - Unattempted: No marks.

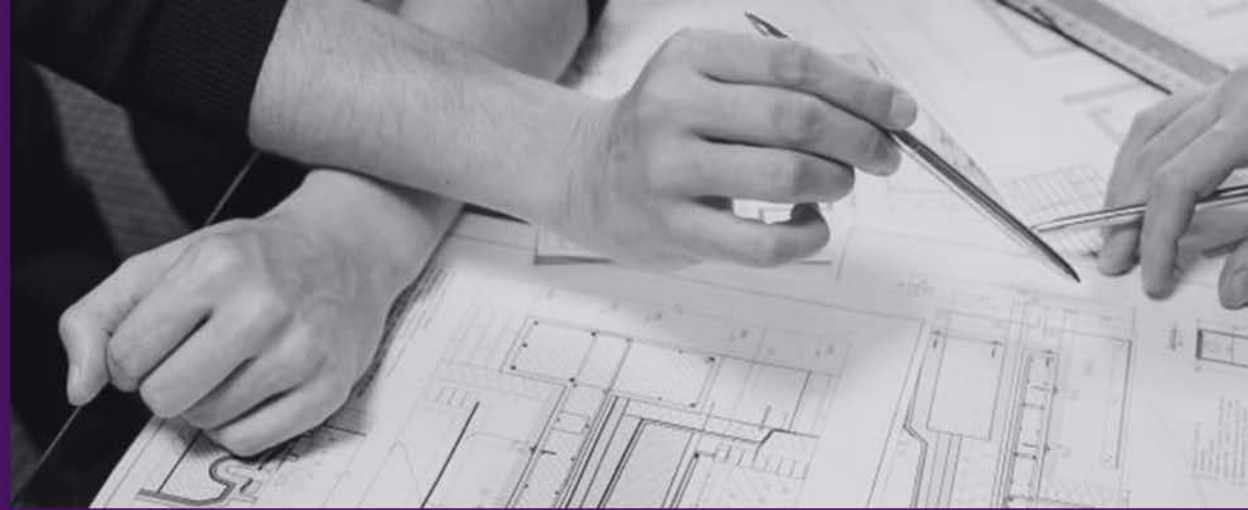
JEE PART 2



WHY JOIN US?

We bring to you the **multidisciplinary** study, a profession for the visionaries. Professionals are encouraged to look beyond their specific expertise in order to produce work that is **holistic**, **creative** and meets more of their client's needs than they could have done if involved in one discipline alone

LEARNING FROM THE MASTERS
SKILL DEVELOPMENT
MULTIDISCIPLINARY CURRICULUM
HANDS ON LEARNING
DIGITAL & SOFTWARE BASED LEARNING
COURSE FLEXIBILITY



Engaging Curriculum with **STUDY TOURS**

Curriculum based study tours, walks and site visits to inculcate practical learning and understanding the real time projects and on ground scenario.

B.ARCH. STUDENTS AT CAPITOL
COMPLEX , CHANDIGARH TO STUDY
LE CORBUSIER'S ARCHITECTURE



Documenting Heritage houses of Kashmir



PRACTICAL AND COMPREHENSIVE ON-SITE LEARNING

SITE VISITS

Students are taught to study, analyse, express and represent the space and the objects through on site surveys and field experiences





*MULTIDISCIPLINARY APPROACH TO LEARNING AND
MULTIPLE SKILL DEVELOPMENT*



Students making the red and blue chair

Workshops & Seminars

ISLAMIC UNIVERSITY OF SCIENCE AND TECHNOLOGY AWANTIPORA

ONLINE WEBINAR ON THE PROFESSIONAL SPECTRUM OF ARCHITECTURE
Steering towards a holistic and versatile professional development

JUNE 2, 2023 | 11:00AM-12:00PM

The webinar shall address the queries of aspiring architects and create general awareness about the profession. Our speakers would provide insights about Architectural education and its subsequent professional domains and answer relevant queries from the participants. Only registered candidates shall get the webinar link. Fill out the Google form for registration.

MODERATORS
ABEED IHSAN KHAN
ABIR NAZKI

SPEAKERS
MR. QADIR AMAR KHAN
Associate Professor
Department of Architecture

MR. ZOYER KHAN
Assistant Professor
Department of Architecture

MR. HANEM DANISH
Assistant Professor
Department of Architecture

WEBINAR REGISTRATION FORM LINK/ QR:
<https://forms.gle/MV12jmuuU72Vw1v7>

CONTACT US
9886000000, 9886000000
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DEPARTMENT OF ARCHITECTURE, IUST, AWANTIPORA

RIVERFRONT DEVELOPMENT & HERITAGE PROJECTS UNDER SRINAGAR SMART CITY

LECTURE BY:
MR. ANIL MOHANTRA
GENERAL MANAGER
PLANNING & URBAN DEVELOPMENT (SSCL)

VENUE: AUDITORIUM, ACADEMIC BLOCK III
DATE: 26.05.2022 TIME: 11:00AM

ONE DAY SEMINAR ON EXPLORATION OF CULTURAL RESOURCES OF KASHMIR

VENUE: TEQIP AUDITORIUM
DATE: 01.12.2021

DEPARTMENT OF ARCHITECTURE
SCHOOL OF ARCHITECTURE AND PLANNING,
IUST, AWANTIPORA

نقش دوام
Naqsh-i Dawām

You are invited to attend a Week - Long Exhibition
on Architectural Epigraphy in Early Modern Kashmir
at Kashmir Arts Emporium, Residency Road

08 June to 15 June, 2024

PROGRAMME
08 June, 2024: 11:00 am

Inauguration by Professor Shakil Ahmad Romshoo
Hon'ble Vice Chancellor
Islamic University of Science and Technology, Awantipora
in presence of
Mr Mahmood Ahmad Shah
Director Handicrafts & Handloom, Kashmir

Followed by Panel Discussion
Mr M Saleem Beg (Chair)
Dr Maroof Ahmad Shah
Dr Khalid Wasim Hassan
Mr Mehran Qureshi
Dr Hakim Sameer Hamdani

Exhibition Partners
IUST, Awantipora
The Barakat Trust Award 2023

RDVP: +91 7006479526, +91 7006706030

A 3 DAY WORKSHOP ON BUILDING MATERIALS IN ARCHITECTURE

POETICS OF CONTEXTUAL MATERIALITY: ARCHITECTURE & LANDSCAPE
AKSHAY KAUL

BUILDING MATERIALS AS MEMORIC PROPTIS
SOMI CHATTERJEE

SPATIAL QUALITIES OF MATERIALS
ADITYA KUMAR SINGH

INDIGENOUS KNOWLEDGE & BUILDING MATERIALS IN ART & ARCHITECTURE - CASE OF COLD DESERT REGION
SHRIKH INTEKHAB ALAM

MATERIAL IMMATERIAL
OWAIS ASIF KHAN

VENUE: TEQIP AUDITORIUM
DATE: 22-23, 24 MARCH 2022



Student activities



Architectural Internships



ARCHITECT TARIQ
AF AZ I L I
—
& ASSOCIATES



ASCA®
Architect Sahil Chopra Associates

WASEEM & ASSOCIATES
TreeSpace Studio

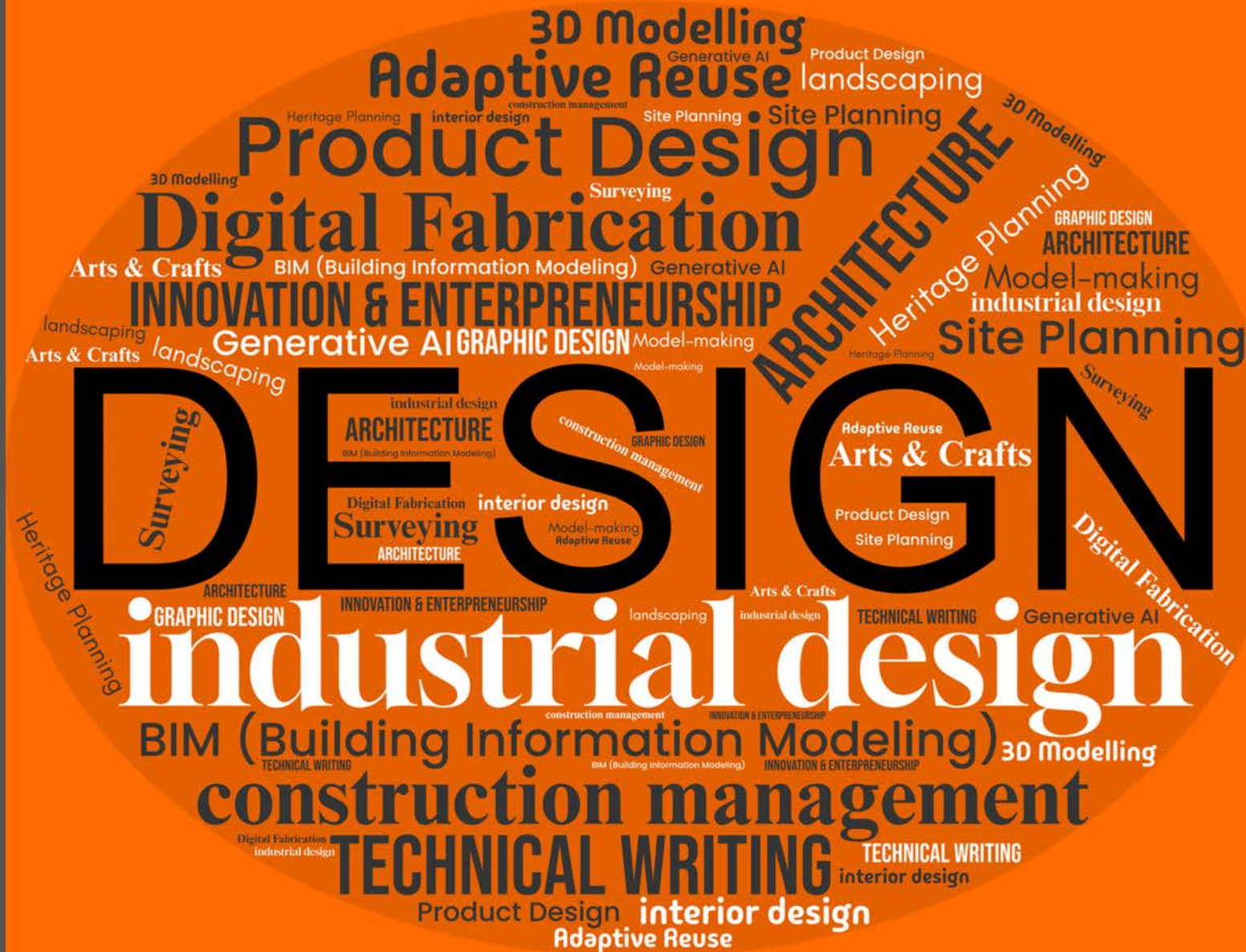
AMIR MALIK DESIGNS
Architects and Interior Designers

SYNTHESIS
LONDON



عَمَّارَة
EMAARAH
STUDIO





- **HIGH TECH COMPUTER LAB** *enabling digital learning*
- **3D PRNTERS AND HIGH QUALITY PLOTTING** *for realistic design development*
- **DIGITAL SKILL DEVELOPMENT** *software based courses*
- **BUILDING INFORMATION MODELLING**
- **ARTIFICIAL INTELLIGENCE BASED APPROACH TO ARCHITECTURE**

AUTO CAD
REVIT
SKETCH UP
PHOTOSHOP
RHINO
LUMION

DIGITAL LEARNING & SOFTWARE
BASED SKILL DEVELOPMENT



SPECIALISATION & EXPERTISE

After completing their undergraduate degree in architecture, architects can always go for further studies and specialize in the following domains:

- Urban Planning
- Urban Design
- Interior Design
- Landscape Architecture
- Industrial Design
- Project Management
- Architectural Conservation
- & many others



CONSTRUCTION
PROJECT MANAGEMENT
INTERIOR DESIGN
REAL ESTATE
LANDSCAPE
TOWN PLANNING

CAREER PROSPECTS & DOMAINS



The career opportunities for architects are very diverse in both Governmental as well as private sector because of the boom in construction and an increased demand for aesthetically designed functional spaces that improve the quality of life of its users. Architects can also work in the sectors of construction, urban planning, urban development corporations, public works departments, interior designing, etc.

Government Organizations offering jobs to the B.Arch Candidates are: Archaeological Department, National Building Organization, Ministry of Defence, Departments of Railways, Housing and Urban Development Corporation, Public Works Department, etc.

Some **other organizations** that also hire architects are: Builders, State Departments, Consultants, Local Bodies for construction works, Architecture Firms, etc.

Many students after graduation prefer to establish their own start-ups and design practices.



QAZI QAMAR IQBAL QARI

B.Arch (JMI, New Delhi), M.Arch (JMI, New Delhi)

Associate Professor
Department of Architecture
IUST Awantipora

Qamar is an architect and an academician by profession. He has a keen focus on urbanism in research. His total experience of over 11 years includes working pan India on award winning projects for S. Ghosh and Associates, New Delhi as well as an independent architect in Kashmir with various government and private organizations. He previously taught at School of Architecture – Kashmir (Higher Education, J&K).



MEHRAN QURESHI

B.Arch (MNIT Jaipur), M. Plan (SPADelhi)

Assistant Professor & I/C Head
Department of Architecture
IUST Awantipora

Mehran is an architect and urban planner by training. He has also studied City Design and Social Science at London School of Economics & Political Science, where he was Chevening Scholar. His areas of interest are Architectural Design, History, Theory & Criticism. He has previously worked at SK Das Associated Architects & Urbanists (New Delhi), Institute of Social Sciences (New Delhi), School of Architecture-Kashmir (Higher Education, J&K).



ZOYA KHAN

B.Arch (Pune University, Carleton University),
M.Plan (CEPT, Ahmedabad), IARD (Oxford Brookes)

Assistant Professor
Department of Architecture
IUST Awantipora

Zoya is an architect, urban planner and artist based in Srinagar, Kashmir. She was awarded Chevening Scholarship to study International architectural regeneration and Development at Oxford Brookes University. Her key areas of interest are the built heritage and vernacular building traditions of Kashmir. She has previously worked with the Government on the Srinagar Master plan 2035 and has also taught at School of Architecture – Kashmir (Higher Education, J&K).



HAKIM DANISH

B.Arch (SCAP Ghaziabad), M.Arch (JMI, New Delhi)

Assistant Professor
Department of Architecture
IUST Awantipora

Hakim Danish has a master degree in Urban Regeneration from Jamia Millia Islamia, New Delhi. He has been associated with large scale commercial architecture like the World Trade Centre Noda. He is highly familiar with industry-leading softwares, building codes, and best practices. Hakim Danish has been a former faculty of School of Architecture, Kashmir.



UMAR FAROOQ

B.Arch (GNU, Amritsar), M.Sc (UCL, London)
Assistant Professor
Department of Architecture
IUST Awantipora

Umar, an urban designer and city planner, holds dual Master's degrees in Urban Design from University College London (UCL) and City and Regional Planning from the Georgia Institute of Technology. Currently an Assistant Professor at IUST, Awantipora, he has extensive experience in GCC countries, focusing on urban-level projects. With INTACH Kashmir, Umar contributed to heritage conservation, reflecting his commitment to preserving cultural identity. His work focuses on people centric urban design and planning practices.

MEET OUR TEAM



MUSAWIR QUADIR

Masters in Structural Engineering (Punjab technical University Jalandhar, India) Industrial Masters Diploma in Structural Engineering (Learning beyond Institute, Pune).

Assistant Professor
Department of Architecture
IUST Awantipora

Musawir Quadir is an Assistant Professor and Structural Engineer with over nine years of experience in structural engineering, civil engineering, quality control, and higher education. Currently serving at the Islamic University of Science & Technology, Awantipora, he specializes in teaching structural design, conducting material testing labs, and executing infrastructure projects. He holds a Master's in Structural Engineering and a Structural Engineering Industry Masters Course.



TANZEEL

B.Arch (Rizvi College of Architecture, Mumbai), MSc Architecture and Urban Design (Politecnico di Milano, Italy)

Assistant Professor
Department of Architecture
IUST Awantipora

Tanzeel holds a Master's in Architecture and Urban Design from Politecnico di Milano, Italy. Her expertise spans design and research, with contributions to projects in India and Italy, including heritage conservation, residential design, and urban regeneration. Her research interests delve into the evolving relationship between spatial politics, contemporary warfare and urban spaces, exploring how power structures reshape architectural agency.

MEET OUR TEAM

ADDRESS

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WANT TO JOIN US?

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