



- · School of Engineering & Technology
- School of Business Studies
- School of Dental Sciences
- School of Medical Sciences & Research
- School of Allied Health Sciences
- School of Creative Art, Design & Media Studies
- · School of Law

- · School of Basic Sciences & Research
- · School of Architecture & Planning
- · School of Languages & Culture
- · School of Nursing Science and Research
- · School of Education
- School of Pharmacy
- Sharda Hospital

#### SHARDA UNIVERSITY CAMPUS

Plot No. 32, 34, Knowledge Park-III, Greater Noida (Delhi-NCR)-201310 | **Phone**: 0120-4060210/11 | Helpline: **0120-4570000** | Website: **www.sharda.ac.in** 

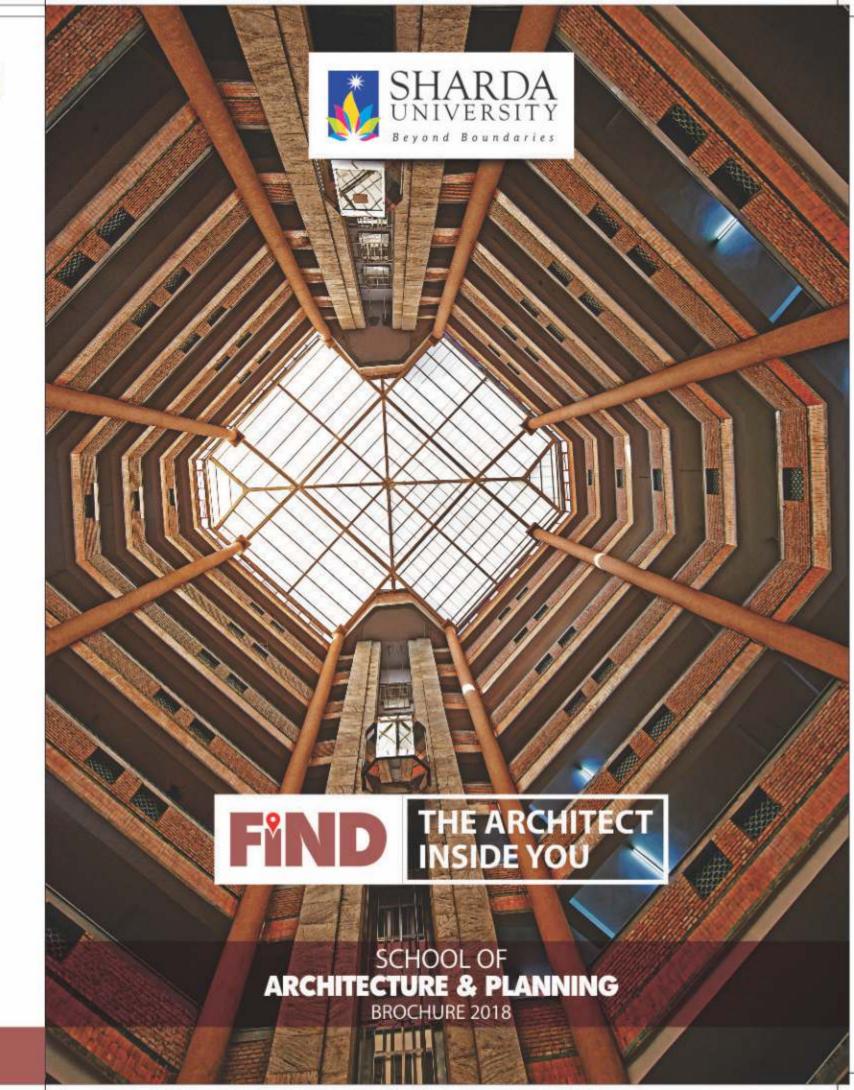
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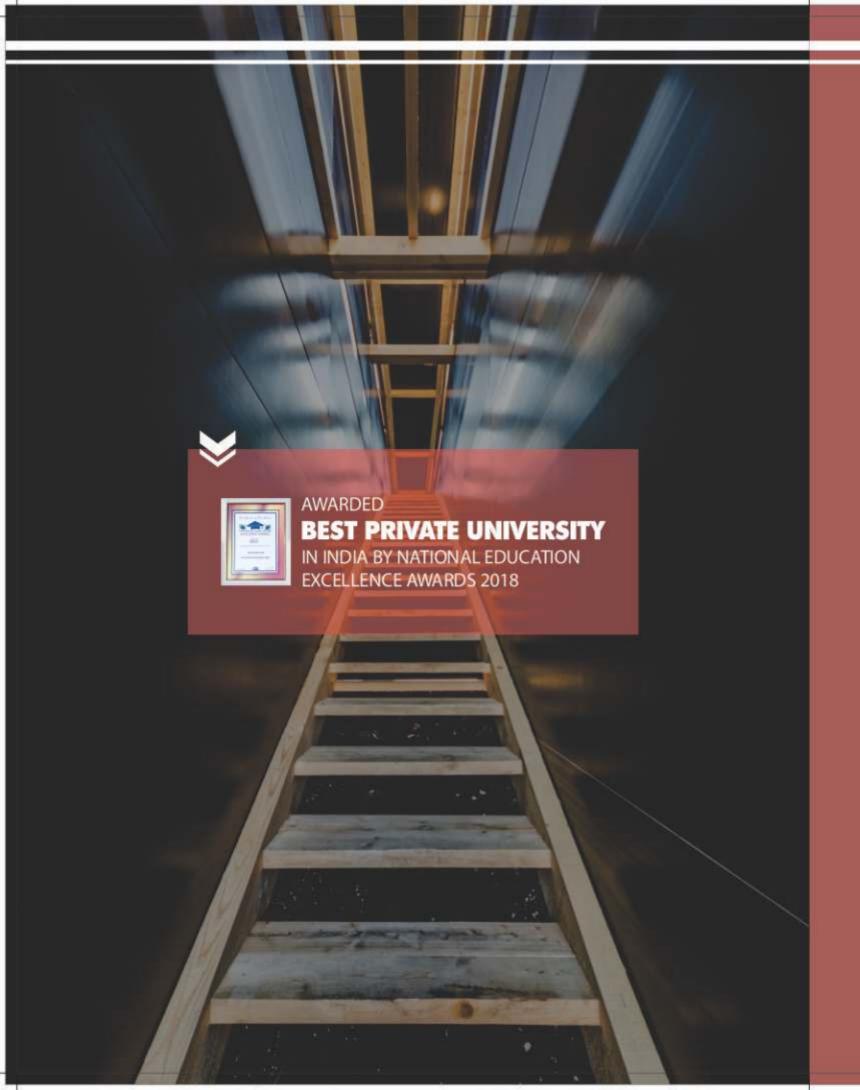


Use this Quick Response (QR) code to find out more on your smart phone. You just need to download any free QR code reader onto your phone and scan the QR code.

#### DISCLAIMER

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# **SHARDA UNIVERSITY**

**ONE OF NORTH INDIA'S LEADING UNIVERSITIES** 

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The Sharda Group of Institutions (SGI) have been the provider of world class education since 1996. SGI the largest educational group based in Uttar Pradesh, has on its rolls 20,000+ students and more than 1200+ faculty members. Its 45,000+ alumni are today the leaders in their realms. The state-of-the-art campuses in Agra, Mathura and Greater Noida are located on 180 acres of land. Sharda Group of Institutions were the first in the self-financing sector in North India to receive Accreditation from the National Board of Accreditation (NBA) for internationally competitive Teaching-Learning Processes and Infrastructure facilities.

Responding to the strong need of bringing world class education to India at affordable price, Sharda Education Trust established a multi-disciplinary global university in the year 2009. Sharda University is located at Knowledge Park-III, Greater Noida in the National Capital Region (NCR), 25 km away from New Delhi.

The curriculum offered is continuously upgraded to keep pace with the overall development of industry and in line with the best practices followed world over. Highly stimulating instructions developed by experienced Indian and International faculty are delivered in ICT enabled environment, to train students and to develop their skills in tune with national campaigns like; 'Make In India' and 'Digital India'. The teaching-learning process coupled with convenient and flexible credit options make Sharda University a truly global University.

"



ACRE SPRAWLING CAMPUS



GLOBAL ACADEMIC TIE-UPs



STUDENTS PLACED



NATIONALITIES ON CAMPUS



TOP FACULTY



ALUMNI WORLDWIDE



























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#### MEMBERS OF BOARD OF STUDIES



#### Ar. AG Krishna Menon, Professor & Director, TVB School of Architecture, New Delhi

Graduate of IIT Kharagpur, MS Architecture from IIT Chicago and MS Urban Planning from Columbia, USA. Founder Director of TVB School of Habitat Study. Well known in the field of heritage architecture and serves as the Convenor of INTACH Delhi Chapter.



#### Ar. Sanjay Kanvinde, Principal, Kanvinde Rai & Chowdhury, Architects, New Delhi

Graduate of SPA, New Delhi and Urban Design from Houston, USA. Took over the firm Kanvinde Rai and Chowdhury established by Ar. AP Kanvinde. Has professional and academic experience of over 35 years. Visiting Faculty at SPA, New Delhi, Member of various professional societies.



#### Ar. Kavas Kapadia, Consultant, DUAC and Ex Professor & Dean, SPA, New Delhi

Graduate and Post Graduate of SPA, New Delhi. Has an illustrious academic cum professional career spanning over forty years. Ex Dean of SPA New Delhi, Member of DUAC and a very well travelled professional.



#### Ar. Satish Khanna, Consultant Architect and Professor, SPA, New Delhi

A graduate from SPA, New Delhi having over 40 years of professional and academic experience. He taught in SPA, New Delhi for over 30 years and successfully completed a diverse range of projects. Currently he continues to be engaged as a professional and educational consultant for the government as well as private sectors.

#### **FACULTY MEMBERS**



#### Dr. Shovan K. Saha, Professor & Dean

Doctor Engineering from Kyoto University, Japan after obtaining PG Diploma in Planning & B. Arch. Degree from SPA, New Delhi. Has professional, academic, research and administrative experience of over 45 years in India and abroad including successfully guiding several Ph.D scholars. Worked for the United Nations Centre for Regional Development, Nagoya, Japan on research projects and international training programmes for senior bureaucrats and elected representatives of developing countries. Before joining as Dean, he was Founder Director of SPA Vijayawada, Professor of Planning at SPA New Delhi for over 30 years. Visiting Professor at IOE, Kathmandu, Alchi University, Japan and NTNU, Norway.



#### Ms. Shhilpi Sinha, Professor & HoD

An Architect & Urban Designer from TVB SHS, Delhi and SPA New Delhi respectively. In her career spanning 16 years, she has been associated with architecture colleges in Mumbai, Chennai & Delhi, with Gautam Bhatia and Romi Khosla as urban designer, with Edifice (Mumbai) as an Urban Design Consultant, in Proposal for the Smart City of Imphal and Guwahati as an Advisor and Prof. AGK Menon on LAP through INTACH. Having been faculty in SPA, Delhi, Jamia Milia Islamia and Amity University, she is now in Sharda University.



#### Mr. Sudhar Nath Segal, Professor

Professional Architect with total work experience of 44 years including 40 years in building industry and 4 years in academics. Worked at senior positions in Government of India and also as the Chief Architect and technical country head, building and construction cell of Punjab National bank. Joined School of Architecture and Planning, Sharda University, in August 2013 and presently working as "Professor of Architecture".



#### Mr. Desh Bandhu, Professor

A practicing architect since 1989, Prof. Desh Bandhu graduated from School of Architecture, Centre for Environmental Planning and Technology (CEPT), Ahmedabad in the year 1983 and did his Master in Existics (Settlement Study) from Faculty of Architecture and Existics, Jamia Millia Islamia, New Delhi in 2013. He has worked with Professor Ravindra Bhan, Professor Satish Grover and Ar. M. R. Warerkar prior to starting his practice, Experience of more than 30 years in the industry including more than 10 years in teaching at various institutions which include Sushant School of Art & Architecture Gurugram, Amity University Noida and Sunderdeep College of Architecture, Ghaziabad.



#### Ms. Chitra Chidambaram, Associate Professor

An architect from Bangalore University and planner in Infrastructure Planning from University of Stuttgart, Germany. Worked as research consultant to several national and international organizations including HUDCO, FICCI, UNDP etc. Worked as Principal Investigator on construction relevant research projects of Department of Science and Technology, Government of India. Organized and conducted field projects for NGO. Also served as business line manager for Building Certification for ICMQ India. Conducted training programmes under MNRE Scheme.



#### Dr. Dipti Parashar, Associate Professor

Graduate of Goa College of Architecture with Masters of Planning (Housing from School of Planning and Architecture, New Delhi. Ph.D from Gautam Buddha University. Over 12 years of experience is a combination of practice, research and teaching. Worked on National Government programmes with MOHUPA, Multi-national Aid organizations, Corporate, Development Authorities and the Private sector. Conducted various state level training and workshops. Published many International and national papers.

#### **FACULTY MEMBERS**



#### Ms. Richa Malik, Assistant Professor

A qualified architect from TVB School of Habitat Studies and M.Arch. (Medical Architecture) from JMI, New Delhi with knowledge of interiors, architecture, Vastu and exhibitions. Having experience of 20 years, she has worked with renowned Architects like Raj Rewal, Mr Rajender Kumar, M.N. Ganju, and A.B.Lal. During her own practice, projects include national and international Brands like McDonalds, Chilworth, Iskons and Michelin Tyres. Has presented various papers in National and International conferences.



#### Mr. Satvinder Singh Walia, Assistant Professor

Specializes in Creative Design, Motion Media & Interactive Media, Autodesk Certified Professional with over 18 years of Industry as well as Academic experience. Expertise in Multimedia Software training, worked for various clients including RedHat, CII, Cisco, Intel, MTNL, etc. as Head - Creative & Digital Design with Arena Animation. Worked with Institute of Design Engineering & Architecture, Rai University as an Assistant Professor, Won various National & International Awards for professional work & short films.



#### Mr. Phaneendra Nath Chaturvedi, Assistant Professor

A visual artist at the forefront of contemporary art in India. Has over 12 years of experience in field of Visual art including 7 years teaching. Did his M. F. A. in painting from College of Arts & Crafts, Faculty of Fine Arts, and University of Lucknow. He was Assistant Professor at School of Design & Visual Arts, Apeejay Stya University, Gurgaon, School of Fashion & Design, GD Goenka University, Gurgaon & Government college of Architecture, UPTU. He has received 5 awards including best exhibit award of AIFACS, New Delhi.



#### Ms. Neeti Thakur, Assistant Professor

A Post Graduate from Indian Institute of Technology, Roorkee and a graduate from SMMCA Nagpur University in 2005. Experience of twelve years in practice with renowned architects in Delhi, Mumbai and Chandigarh. Has been a principal architect for her firm based in Noida having projects all across India. Associated as faculty with Jamia Millia Islamia, New Delhi & Sunderdeep School of Architecture, Ghaziabad.



#### Ms. Swati Singh, Assistant Professor

A Graduate of Government College of Architecture, Lucknow and is specialized in Urban Planning from School of Planning and Architecture, New Delhi. Over five years of experience in professional practice, research & teaching. She was associated with Mcgan's Ooty School of Architecture, Ooty and Dehradun Institute of technology, Dehradun as an Assistant Professor before joining Sharda University. She is also working as a free lance Architect.



#### Ms. Smita Tripathi, Assistant Professor

Over 13 years of experience with expertise in conception, design & Integration of healthcare Facilities and Large Scale Housing Programs. Expertise in Architectural/Engineering, design and integration services for diverse design types in restrained and available Urban Environment. Also worked on Interior Designing for Residential, Public, and Commercial Spaces.



#### Ms. Deekshali Anand, Assistant Professor

An Architect and a Product designer. Completed Bachelors from ASAP, Amity University, Noida. Did Masters in Industrial Design from School of Planning and Architecture, Delhi.



#### Mr. Sandeep Singh, Assistant Professor

An Architect- Urban Planner who completed his Bachelors in Architecture from Jamia Millia Islamia, New Delhi and Masters in City Planning from IIT Kharagpur. He has four and half years of experience as an academician with keen interests in Urban Design and Conservation, Planning for waterfront areas and Institutional Buildings. An academician by heart who believes that most important virtue of a teacher is empathy.



#### Ms. Saumya Saxena, Assistant Professor

A landscape architect from School of Planning & Architecture, Delhi. She is a member of the Indian Society of Landscape Architects and has been practicing in Delhi for over five years. A Sushant School of Art & Architecture graduate, she has previously worked with prominent architects like Shaheer Associates and Kanvinde Rai & Chowdhury, and has been involved in a variety of projects ranging from Urban Parks to Campus Master Plans.



#### Mr. Krishan Kumar, Assistant Professor

Over 6 years experience in teaching as well involves practicing in architectural projects. Creation is a powerful skill, an intriguing ability evolving from our originalities and perspectives. By formulating our own unique creations, we may endeavor to create a parallel between our imagination and the world in which we live.

#### **FACULTY MEMBERS**



#### Ms. Megha Vashishtha, Assistant Professor

A graduate from Dehradun institute of Technology, Dehradun. She earned her Masters in Architectural Pedagogy from Jamia Millia Islamia, Delhi, Has got few papers published internationally and conducts architecture education with passion while focusing on strategies to solve issues faced by students and teachers in receiving/imparting architectural learning in her writings.



#### Ms. Pranjali Varshney, Assistant Professor

An Architect and Urban designer and has completed her Bachelor's in Architecture from Apeejay School of Architecture and Planning, Greater Noida and Masters in Urban Design from National University of Singapore. Has been a part of core teams that have successfully designed and managed large scale urban, institutional, mix use development and commercial projects for National Environment Agency while working under Architects project group (LLP), Singapore.



#### Ms. Kanika Singh, Assistant Professor

An architect and educator who is Assistant Professor at Sharda University and founder principal of Destylio Architects. Did her Bachelon's in 2010 from Apeejay School of Architecture and Planning, G. Noida and graduated with Master's degree in Architecture in 2012 from IIT Roorkee, Has designed projects that range from design of spaces, houses, institutes, commercial buildings to interiors.



#### Ms. Sakshi Kumar, Assistant Professor

A graduate of SPA Delhi, she is the co-founder of Firki Studio and is the principal landscape designer. She has handled different scales of open space design ranging from small residential, group housings, commercial, institutional to master planning. Has an inclination towards graphic representation in design and tries to maintain a hands-on approach. Involved in conceptual and schematic design for interior projects of the firm. Has won both national and international awards for her work.



#### Mr. Vasanth Packirisamy, Assistant Professor

Completed his Bachelor of Architecture from SPA, Delhi and is the principal architect of Firki Studio. He is an architect and an artist who has handled different scales of work from products, furniture, interior, residential, institutional to large IT parks.

Over the last few years he has been constantly experimenting with modular design using bamboo, brick and steel. His work has been published in international forums and is also a recipient of national and international awards for his work.



#### Ms. Harsimran Kaur, Assistant Professor

Graduated from Chitkara School of Planning and Architecture, Punjab in 2011. Has a professional experience of 5 years in the construction industry. Has been associated with companies like Larsen and Toubro and Nostri Architects where she has worked on various projects ranging from group housings to mixed use development.





#### Ms. Reeta Sanyal

With over 40 years of experience, she is an expert in finalisation Engineering, Structural design & coordinating for various systems involved in Thermal Power Plant and Gas Based Power Plan. She is a visiting faculty in Institutions like School of Planning & Architecture (SPA), USAP and GGSIP University.



#### Ms. Aniali Verma

An Architect and a Town Planner by profession and a Academician by choice. Completed Bachelor's in Architecture in 1984 from VNIT, Nagpur and Masters in Town and Country Planning in 1987 from College of Engineering, Pune. Worked in corporate sectors like Ansal Housing and Construction Ltd., Sterling Resorts and other organizations.

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# **EXPERTS**



# **ON PANEL**





Prof. (Dr.) P.S.N. Rao

Prof. (Dr.) P.S.N. Rao is an eminent personality in the real estate and urban development sector of India. He has played a proactive role as an academician, consultant, policy advocate and industry advisor for

Presently, he is the Director, School of Planning and Architecture (SPA), New Delhi, a premier institution of the Ministry of HRD, Government of India. He is also the Chairman, Delhi Urban Art Commission, and honorary Chairman, National Association of Realtors-India (NAR-INDIA).



Prof. Divya Kush

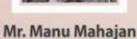
Presently, Director of School of Architecture at Noida International University, Prof. Divya Kush is a President of IIA, Council of the Union of International Architects, Member, Board of Governors Executive Council, School of Planning & Architecture, Delhi, Bhopal & Vijayvada.

He has been elected and nominated to various Professional institutional positions during his almost four decades in the profession.



Prof. Kavas Kapadia

Prof. Kavas Kapadia graduated as an Architect in 1969 and completed Post Graduation in Town & Country Planning in 1971. He joined the Department of Urban Planning at SPA in 1981. He has been since involved in Planning and Architecture education in India while developing his interest in Urban Planning. He has taught related courses in several universities, has been on selection committees and Juries, and served as Head of the Department and the Dean of Studies of the SPA.



Assistant Professor of Urban Design at School of Planning and Architecture (SPA), New Delhi. He has dual Masters Degree in Urban Design from SPA and Urban Economic Development from DPU, Bartlett Faculty of Built Environment, University College London, where he was a Commonwealth Scholar.

He has more than 15 years of consulting experience in projects of Urban Design, Heritage Management and urban planning projects. Manu's areas of research include transformation of inner cities and deindustrialization.

He specializes in pen and ink sketches.



Dr. Jaffer A.A. Khan

A gold medalist in Architecture from the University of Madras and a Ph.D at the RMIT University, Melbourne, Australia. He has been a writer, critic and an academician apart from professional practice for over

He is a member of some of the world's most prestigious professional bodies including RIBA,UK; RSA, London; RAIA, NSW, Australia and a life member of the INTACH, India. He presently lives and practices in New Zealand. In India, he is an Adjunct Professor and Mentor in Architecture at VIT University, Vellore Campus.



Ar. Neeraj Manchanda

He is Managing Partner at NMA, a highly regarded and award-winning architectural design practice based in New Delhi. As one of India's leading Architects, he has lectured and presented at various national and international forums on subjects such as design for education and sustainability. NMA is the winner of the national architectural competition for IIT in 2014, the 'Architectural Practice of the Year Award - Design for Education' in 2012 and the national award at IIID in 2011 amongst other commendations.



Ar. Revathi Kamath

She is noted for her sensitive efforts for conceiving the "Evolving Home" concept for redevelopment. She obtained her Bachelor's degree in Architecture in 1977 and a Post Graduate degree in Urban and Regional Planning in 1981, both from the School of Planning and Architecture, Delhi. She is a pioneer of mud architecture in India and is also credited with building the tallest stainless steel structure in India.

She has also worked for the National Institute of Urban Affairs in 1981. She was visiting Faculty (1984-87) and Assistant Professor (1987-91) at the School of Planning and Architecture, New Delhi.



Ar. Rama Krishna Reddy Kummitha

Currently teaches at the School of Management, Politecnico di Milano, Italy. His research focuses on organizational growth and strategy, smart cities, hybrid organizations and sustainable development.

His earlier appointments include JSPS Researcher with the Institute for the Advanced Study of Sustainability, United Nations University, Visiting Researcher, National Graduate Institute for Policy Studies, Tokyo and Postdoctoral Researcher with the University of Liege, Belgium, Further, he was also an Assistant Professor at the Centre for Social Entrepreneurship, Tata Institute of Social Sciences, India.

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# FOCUS ON ORGANISING MAXIMUM EVENTS



Prof. Martha Thorne, Dean IE, School of Architecture and Design, Madrid, Spain, and Executive Director, Pritzker Architecture Prize speaking on 'THE POWER OF DESIGN'



Prof. Martha Thorne being felicitated by Dean, SAP



Paper Presentation during International Conference at SAP



Special Lecture on "Housing" by Prof. (Dr.) P.S.N Rao



Special Lecture on "Urban Design Graphics" by Ar. Manu Mahajan

## **VERTICAL STUDIO**

Vertical Studio is an instrument of inclusive approach for effective teaching-learning in the creative fields, particularly, Architecture. In this case, the least to the most experienced students worked as part of a single unit or group who worked on a pre-decided architectural design exercise. The students were guided and supervised by specific faculty members. Also in this case, the exercise was a minor architectural design problem. Further, the students were encouraged to contribute in any role, not necessarily related to their length of experience etc.

The exercise was taken up with all the students of SAP, totalling 280 and all the faculty members of the School of Architecture and Planning (SAP). Up to 15 students were in one group. First impression of the site was presented in the format of alternative skills, such as skids, poems, ballads, shadow shows, etc.

The students were required to design a Portal at any of the following three locations selected by the faculty and

- Entrance at Greater Noida on the Yamuna Expressway.
- Entry points at Okhla Bird Sanctuary.
- Proposal at Amaravati Smart City.







# RIGHT ENVIRONMENT FOR FUTURE ARCHITECTURE PROFESSIONALS

Sharda University campus combines modern teaching and study spaces on 63 acres of landscaped greenery. At Sharda, you can study in a clean, healthy environment that combines the benefits of an active global lifestyle with the resources of an international University.

When you want to work together and make new friends you'll find yourself in a welcoming community filled with people from over 74+ countries. Our campus includes academic support, accommodation, sports, culture and entertainment-everything you need.





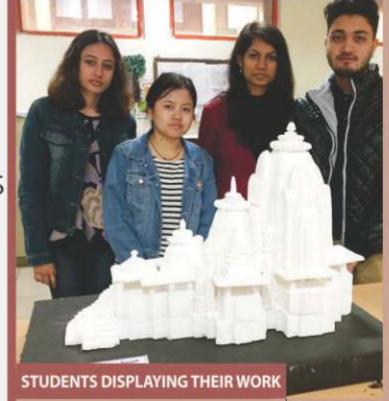


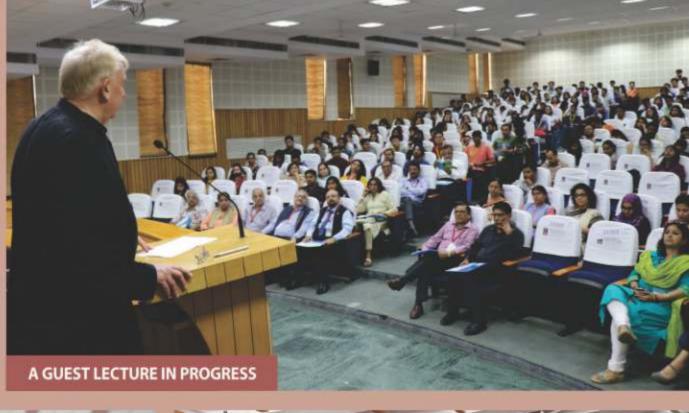
Discover multi-cuisine outlets on campus



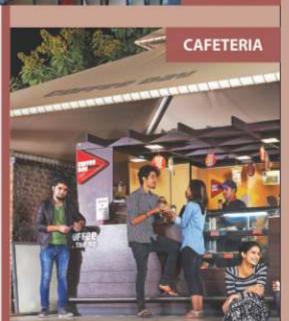


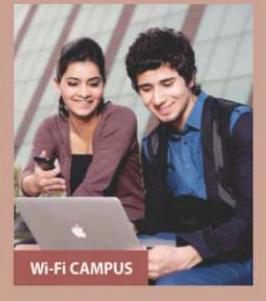
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The course is of five years duration including a mandatory 100 days period of practical training. The course looks at the discipline of Architecture as an interdisciplinary field which sources from various other fields like Communication, Design and Management.

In the first year, skill workshops engage and sharpen their sensitivity relevant to the discipline as well inter disciplinary aspects and also certain interdisciplinary skills. Experts from the various disciplines engage in delivering the respective studios and expertise.

The third to seventh semesters focus on the key courses of architecture including studios of Architectural design, construction and structural design that help the students to develop creative abilities through individual desk based inputs.

Studio exercises include: Residences, Schools, Art Gallery, Museum, Five Star Hotels, Hospitals, Urban Intervention, Live relocation and Redevelopment projects.

The study trips are directly related to the ongoing Design Projects.

### ADMISSION ELIGIBILITY:

Sr. Secondary (10+2) with min. 50% marks with Mathematics as a subject. Must be NATA qualified.

#### CURRICULUM B.ARCH.

lst Year -Term 1	3rd Year -Term 5	
orm and Space Studio	Architectural Design Studio-3	
undamentals of Drawing Studio-1	Architectural Construction Studio-3	
Anthropometry Studio	Interior Design	
Skills Workshop-1: Basic Materials	Earthquake resistant structures	
Skills Workshop-2: Freehand Drawing	Energy Efficient eDesign	
Humanities	Vaastu Shastra	
Surveying & Leveling	Computer Skills: 3D MAX	
unctional English-1	Building Materials-3: Concrete & RCC	
Functional English Lab-1	Sustainable Habitat & Green Architecture	
	History of Architecture, Art & Culture-3	
1st Year -Term 2	Building Services-1: Electrical, Water Supply and Sanitati	
Design & Presentation Studio	Estimation, Costing and Specification-1	
Methods and Materials Studio	Architectural Structures-3	
Fundamentals of Drawing Studio-2	Architectural Structures-3	
ntroduction to Computer Skills	3rd Year -Term 6	
Skills Workshop-4: Sound and image	Architectural Design Studio-4	
Architectural Research Skills	Architectural Construction Studio-4	
Evolution of Civilization	Architectural Drawing: Working Drawings	
ntroduction to Structural Systems	Building Materials-4: Metal, Steel & Fabric	
Functional English-2	History of Architecture, Art & Culture-4	
Functional English Lab-2	Building Services-2: HVAC, Firefighting & Lifts	
Portfolio-1	Rate Analysis & Valuation	
or trong-1	Architectural Structures-4	
2nd Year -Term 3	Construction Management	
Architectural Design Studio-1	Dissertation I	
Architectural Construction Studio-1	Portfolio	
Fundamentals of landscape	Collidad	
ow cost Building Techniques	4th Year -Term 7	
Barrier free Environment	Architectural Design Studio-5	
Architectural Drawing-Measured Drawing	Architectural Construction Studio-5	
Building Materials-1: Mud, Stone & Brick	Computer Skills: Advanced 3D-Visual Representations	
Design Studies	Building Materials-5: Composites & New material	
Climatology Basics	Landscape Architecture	
History of Architecture, Art & Culture-1	Building Services-3: Acoustic and Lighting	
Architectural Structures-1	Theory of Urban Design	
	Architectural Structures-5	
2nd Year -Term 4	2037114553000 3310550152 3	
Architectural Design Studio-2	4th Year -Term 8	
Architectural Construction Studio-2	Internship	
Advance CAD	Salt Van Tarra G	
Building Materials-2: Timber, Bamboo & Glass	5th Year-Term 9	
Climatology Applied	Architectural Design Studio-4 (Urban Design)	
History of Architecture, Art & Culture-2	Dissertation-2	
Building Byelaws and Codes of Practice	Electives-3: Housing, Transport planning, Conservation,	
Architectural Structures-2	Office management	
Portfolio	Town Planning	
	Intelligent Buildings	

Professional Practice

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5th Year -Term 10

Thesis



School of Architecture and Planning since 2015 is running PG programme in Architecture as M. Arch. (General) quite successfully.

To meet the current challenges in terms of futuristic approach in architecture, the role of architects in the industry is rapidly moving towards specialization in various fields. M. Arch. is a full time two years PG programme catering to research based advance study in the form of M. Arch. (General), M. Arch. (Landscape) and M. Arch. (Pedagogy). Very experienced faculty including eminent specialists from the industry take care in teaching advanced planning and designing criteria in their respective fields to train, articulate and prepare professional and proficient Architects.

#### **ADMISSION ELIGIBILITY**

Eligibility: B. Arch. with 50% marks

#### M. Arch. (GENERAL)

The programme aims to develop a broad understanding of planning process with respect to socio-economic, physical and environmental impacts on the related surrounding. The programme further seeks to expand the limits of existing Urban & Regional Planning theories and actively pursue the discovery of new viable forms of Urban agglomeration for the new generation. Emphasis of the programme is to coordinate a diverse group of students for allied fields.

#### M. Arch. (LANDSCAPE ARCHITECTURE)

The Landscape Architecture course is divided into four semesters spanning two years and is an amalgamation of the knowledge, understanding, technicalities and the various skills required to make a successful professional.

The first semester focuses on building a strong foundation of the basics to kick start the process while the second semester lays emphases on the ecological aspects of landscape design and exercises related to the application of ecological principles in a range of situations and directed towards understanding and proposing design possibilities in Urban Open Space systems, Rural Landscape and Heritage & Cultural Landscape. The third semester includes a relatively large scale exercise of analysis and proposals related to Landscape of Institutional Campuses, Urban civic spaces at urban design scale, Transportation and interchange systems & complexes and Eco-Tourism projects. Finally, the last semester of the course requires the students to design a Landscape Architecture thesis that consists of two parts; (a) Research oriented towards establishing a strong theoretical background for the chosen subject and (b) Application to a Landscape Planning or Landscape Design proposal with appropriate details.

Together these four semesters along with the various other subjects contribute to the overall learning and growth of the students as landscape designers.

#### M. Arch. (ARCHITECTURAL PEDAGOGY)

The goal of the Masters programme in Architectural Pedagogy is to provide an in depth understanding of the ways in which architectural education is provided and its evolution in response to changing cultural and disciplinary conditions both nationally and internationally. Design Education involves unique educational strategies and teaching design is a critical act, and that effective methodology at every scale from curriculum planning to classroom techniques must be formulated.

This programme will be taught through interactive methods over the course of two years including supervised teaching experience, involvement with curriculum assessment and formulation, workshops and research projects in close consultation with faculty members.

### CURRICULUM M. ARCH.

M. Arch. (General)	M. Arch. (Landscape Architecture)	M.Arch. (Architectural Pedagogy)
	M.ARCH. 1st YEAR -TERM 1	Carlo Service 1
Design Studio-1	Design Studio-1	Design Studio-1
Urban Design	Urban Design	Urban Design
Contemporary Architecture Trends & Theories	Contemporary Architecture Trends & Theories	Contemporary Architecture Trends & Theories
Research Techniques In Architecture & Planning	Research Techniques In Architecture & Planning	Research Techniques In Architecture & Planning
Low Cost Building Design & Techniques	Low Cost Building Design & Techniques	Low Cost Building Design & Techniques
Elective-1: Architectural Conservation	Elective-1: Architectural Conservation	Elective-1: Architectural Conservation
Elective-2:Theory of Architecture Education	Elective-2: Theory of Architecture Education	Elective-2: Theory of Architecture Education
Elective-3: Theory of Landscape Architecture	Elective-3: Theory of Landscape Architecture	Elective-3: Theory of Landscape Architecture
	M.ARCH, 1st YEAR -TERM 2	
Design Studio-2	Landscape Architecture Design Studio-1	Dissertation-1
Advanced Building Construction Techniques	Site Planning and Landscape Engineering-1	Introduction to Architecture Pedagogy
Advanced Building Services-1	Evolution of Landscape Architecture-1	Instruction Methodology and Classroom Management
Mass Housing Design Strategies And Standards	Ecology, Ecosystmes, Plant Processes and Vegetation	Digital Applications in Architecture
Construction Project Management	Geology, Hydrology and Geomorphology	Research Methodology
Elective-1:Vernacular Architecture	Remote Sensing, Land Information System and GIS	Intensive Humanities-Communication
Elective-2: Futuristic Architecture		
	M.ARCH. 2nd YEAR -TERM 3	
Design Studio-3	Landscape Architecture Design Studio-2	Dissertation-2
Resource Conserving Architecture	Dissertation	Practice Teaching
Advanced Building Services-2	Site Planning and Landscape Engineering-2	Education Technology
Dissertation	Evolution of Landscape Architecture-2	Education Management
Elective-1:Traffic & Transport Design	Plants and Design	Thought Synthesis for Architecture Students
Elective-2: Infrastructure Services	-	Psychology of Learning and Development
	M.ARCH. 2nd YEAR -TERM 4	
Architectural Design Thesis	Design Studio3 (Thesis)	Thesis
Legislation, Policies & Arch. Practice	Landscape Economics, Project Management and Professional Practice	Internship
Elective-1: Finance & Economics In Building Industry	Landscape Conservation and Regional Landscape Planning	
Elective-2: High Rise Buildings	()	

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# >>> PLACEMENT IN ARCHITECTURE

In the eighth semester, B. Arch. students are required to undertake an internship for 100 working days under a practicing architect.

While the students are encouraged to find internship opportunities on their own, the faculty members guide and support them in the process. It is indeed a unique facility in architecture that provides students good exposure of the industry prior to obtaining their B. Arch. degree.

The rigor and the learnings of this semester prepares the students for a better output in their final year as well as finding placements. First (2011-16) & Second (2012-17) batch of architecture at SAP is 100% successfully placed and the Third batch (2013-18) is presently under training.

#### Consultancy and Research Cell of SAP

School of Architecture & Planning, has its own Consultancy and Research Cell (CRC) involved in planning and execution of live projects including Architectural buildings and Landscapes etc., by its dedicated faculty and student's team. CRC is now planning to undertake major projects from Noida and Greater Noida Authorities.



# STUDENTS' VIEWS THAT SPEAK EXCELLENCE



School of Architecture and planning has provided me a great platform to make mistakes. At this phase of life, I feel it's a privilege to be able to make mistakes and learn from them. SAP has also provided me with enough liberty to go discover myself. I had an opportunity to go beyond books and our dean was always very supportive. Through the years SAP has developed ways of working which is beyond sheets and the orthodox measures. It has been a privilege to study in this institution.



Mr. Shreyansh Seth



I love Sharda University...it has given me opportunities to be not only an international student but to be a person with many international friends and links. This University made me feel the value of this beautiful country. Sharda University was the only path for me to get placement in New York City, in my own field Architecture and planning.

I love Sharda University. I love India.
I'll be in touch with them till the end.



Mr. Rafi

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I was honestly so excited to be a part of such big. University and make my dream of becoming an architect true. Sharda campus acts as a source of motivation for me. It has world class campus consisting of all necessary amenities which are useful for my overall development. We have a very experienced faculty who have this skill of shaping our future in right direction. Sharda University is not only professional in teaching national or international students, but taking good care of students.



Ms. Shafaq Nazir

46

I'm a 1st year Architecture student from Manipur. Sharda has given a whole new perspective to my life. It's not just an institution; it's a way of life. The faculties and my new friends are helping me live up to my potential.

Although, it's just my first year here in Sharda, I'm already anxiously looking forward to the remaining four years of my course.



Mr. Sober Thoudam





#### **UZBEKISTAN TRIP**

In a time where many schools have reduced the number of education trips and visits, at School of Architecture & Planning, we firmly believe in the value of learning outside of the classroom. School trips and visits offer every young person an experience beyond the classroom, which is an essential part of learning and development, whatever their age, ability or circumstance. SAP organises a wide range of trips, expeditions and visits, locally, nationally and internationally, for students from first to fourth year. All of our students have the opportunity to take part in an increasing number of extended educational opportunities.

### STUDY TOUR TO CHANDIGARH

Chandigarh was one of the early planned cities in post-independence India and is internationally known for its architecture and urban design. The master plan of the city was prepared by Swiss-French architect Le Corbusier. For the Third Year B.Arch. students in their subject Architecture design studio, a trip to Chandigarh was planned as a part of their studio exercise - Museum design, to enhance their understanding of interior and exterior spaces along with architecture philosophy. This study trip was for three days from 18th Sept. – 20th Sept 2017.



### STUDY TRIP TO GWALIOR, ORCHHA & KHAJURAHO

A tour to Madhya Pradesh was organised for the second year students of SAP to familiarise them with the historical architecture of central India. The students were introduced to a variety of building typologies such as palaces forts temple complexes ghats and burial grounds amongst others. The idea was to acquaint the students with architectural vocabulary pertaining to the same and the importance of context in site planning and design. The students visited Samode Palace & Gwalior Fort among others.

### STUDY TRIP TO MANDAWA, RAJASTHAN

3rd Year students of SAP visited Mandawa on 15th to 17th Feb 2018 - a town in Jhunjhunu district of Rajasthan in India. Here the students were guided to do the mapping of The Desert Resort, Site and Services which is a unique resort in mud architecture designed by Revathi Kamath. The trip successfully helped students to understand the vernacular architecture of Rajasthan and the techniques used for construction. It is proposed that a tourist resort should be designed by the students for their Architectural design project with all modern amenities but with having a vernacular identity in terms of its Art and Architecture.



#### STUDY TRIP TO AGRA & FATEHPUR SIKRI

The first year students were taken to an educational trip to Agra and Fatehpur Sikri. The aim was to sensitize the students to the basic elements and principles of Art and Architecture as part of their design studio. One of best example of such rich architecture is found in Taj Mahal, Agra Fort and Fatehpur Sikri. The idea is to familiarize the students with the history, art, culture, heritage and vernacular architecture of the Mughal era. These monuments are an exemplary display of the design principles and their application.

#### **RED FORT VISIT BY 3RD YEAR STUDENTS**

As a part of Climatology Applied course of the 2nd B.Arch, a study trip was organized to Red Fort in Delhi on the 10th February 2017. The curriculum of Climatology Applied aims to impart a sensitivity and understanding of climate responsive features in vernacular architecture. The students observed the various elements, walked around the place and took several pictures of Red Fort and built structures. As home assignment, they prepared exhaustive reports on climate responsive architecture of Red Fort and their learning from the trip.



### 1ST YEAR STUDENTS AT JANTAR MANTAR, NEW DELHI

The purpose of this exercise was to make the students understand forms, sciagraphy as well as transition spaces in historic as well as contemporary buildings. The faculties involved were Ar. Vandana Shourie, Ar. Shhilpi Sinha, Ar. Sandeep Singh, Ar. Deekshali Anand, Ar. Krishan Kumar, Ar. Saumya Saxena and Ar. Krishan Kumar.

### STUDY TRIP TO BUNDI, RAJASTHAN

Second year B. Arch. students were taken to Bundi to familiarize them with vernacular building designs in Indian Architecture for the subjects like Climatology Applied, History of Architecture, Art & Culture, Architectural Construction and Building Materials.

The excursion was to study the culture and architecture in Rajasthan through examples like forts, palaces, step well and reservoirs/baoris in Bundi. The faculties involved were Mr. Satvinder Walia, Ms. Neeti Thakur, Ms. Swati Singh.



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Sharda University's International conference on 'Futuristic Trends in Architecture'







Regional Technology Business Sports Entertainment

#### **Futuristic Trends in** Architecture

Lest 1,000/00 18 Sep 2017 \$1 00/11 RV IDT

The Bmart City instattive of the Sovernment of India is one of the

first of its kind in the country's Successful implementation of this programme will undoubtedly gin a long way in transforming India into one of the

most powerful, prosperous and respected countries of the world. However, its success will be directly proportionate to

the smartness of the business, exhautracture and that of the organic relating

organised vesterday by the School of Architecture and Planning, Sharda erally. Greater Roids is the fruit installive in NCR to identify the ways and nears to ensure that india's architecture and architects would measure up to the

computation universal conditions such as climate charge, resource constraints affirify for Institutions, mechanication of only & processes to name a few The award of Prepair Price 2017 to three Calaian architects, brought horse the normating validity of "shared creativity" in an era which expects to walk into a heavily urbanized world. Hugh of which may be repovershed and yet indomitates in their determination to be partners of joy on an alling planet, the Earth

The causative conditions resulting in the character of the determinants must be appreciated to be able to take them (or otherwise). Among the prethora of determinants, architects would need to attitude a continue to recognize the relative importance and visualize the sum result of their various combinations that would sufficiently field the requirements of functional efficiency, sustainability and seathetic senutirity

Through architecture, identities are created and sustained. Soft culture and ensignment are expressions of highly complex and sensitive ecological processes that evoive at varying speeds. Their dynamics, are only partially understroat or seen like the proverbial tip of the icetiery. Architects need to be skiful not only in capturing the essence of a futuristic contest that also in valualizing the consequences of their assumptions and assessments. Thus the contribution of an architect's intuition thus continues to play a pivotal rise by responding appropriately to a context, including its dynamism.

As countries are racing to push forward the frontiers of science, awareness of nex technologies and management systems, Architects have access to a huge and growing storehouse of materials and technologies to choose from. They rechnologies without discriminating between the old and the new

## श्रेष्ठ 'यीसिस डिजाइन' पुरस्कृत होंगी

dire alors channels control of the c

शासा युनियसिंदी वर आफिटेक्चर पर अन्यापुनिक देवस यर इंटरनेशान कार्फन आसंजित

## दो दिवसीय प्रदर्शनी में बडी संख्या में पहंचे छात्र



now had in \$45 or \$45 to \$400 years of \$40.

## उत्तरी जोन के आर्किटेक्चर प्रदर्शनी का समापन

जवा समाप्त, पांच रिजनल केंद्र लेंगे स्थान



प्रकार पाँच हुए तक न्यास पुण कर सामग्रा हुए रहन के जान करने हैं।
आर्थ पाँच कर हिन्दा कर हैं।
आर्थितकर के निवासिकों द्वारा आर्थितकर के इतिबंद ने भी इस
सामग्रा पर इस्तेनी में पीयर विजयर
सामितिकर के निवास कर है।
आर्थितिकर पाँच निवास कर है।
आर्थितिकर पाँच निवास कर है। सामा किया गया, जिससा जुनतर करूर हो भार डोक गो। तो से खर, पास्त्रापत के ही के सीमित्रा तर के हा दिए से लेगा, से मनीरक के दो कोरीन प्रधाना में भी स्वाचित्र हो सकता है। नायक प्रभान सकते में सामा हो, खड़तना है तुर्वी से साम तरे के लिए देश है मेर्ना यहा है, ज्या उत्पक्ष हुना सीएडा, नीएडा के बड़ी नामी स्वा हमाम किया जाएगा।

# >> NEWSLETTER



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# GALLERY

















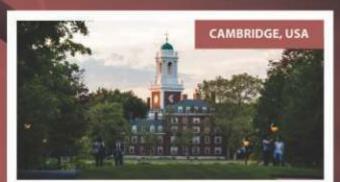


# INTERNATIONAL EXPOSURE



I had the opportunity to represent my University & my Country in the '2016 European Architecture Students Assembly (EASA)' concluded in Nida, Lithuania. The two-week event focuses around its title theme of "Not Yet Decided," which included 35 workshops with over half of the installations still available to view around Nida. It was an amazing experience to understand architecture from a varied perspective and even contribute to the society as architects. After this trip I am now appointed as the National Contact of India, in which Hook forward to be an ambassador the architecture fraternity of India with pride.

SHREYANSH SETH



Hearing the magical words "Welcome to Harvard" made me realize that dreams do come true! This marked the beginning of my six week long eventful and transformative journey at Harvard. The mornings would start with lectures by prominent architects, artists, urban designers, planners and landscape architects. We used to brainstorm with the fellow participants and come up with unorthodox and out of the box ideas for any given exercise. We were assigned three projects in groups through the course of the program, ranging from mapping and drafting the movement of a moving object to planning and designing the circulation from a given point to another. The final leg was an enlightening site visit to the city of Boston.

KRITIKA SRIVASTAVA



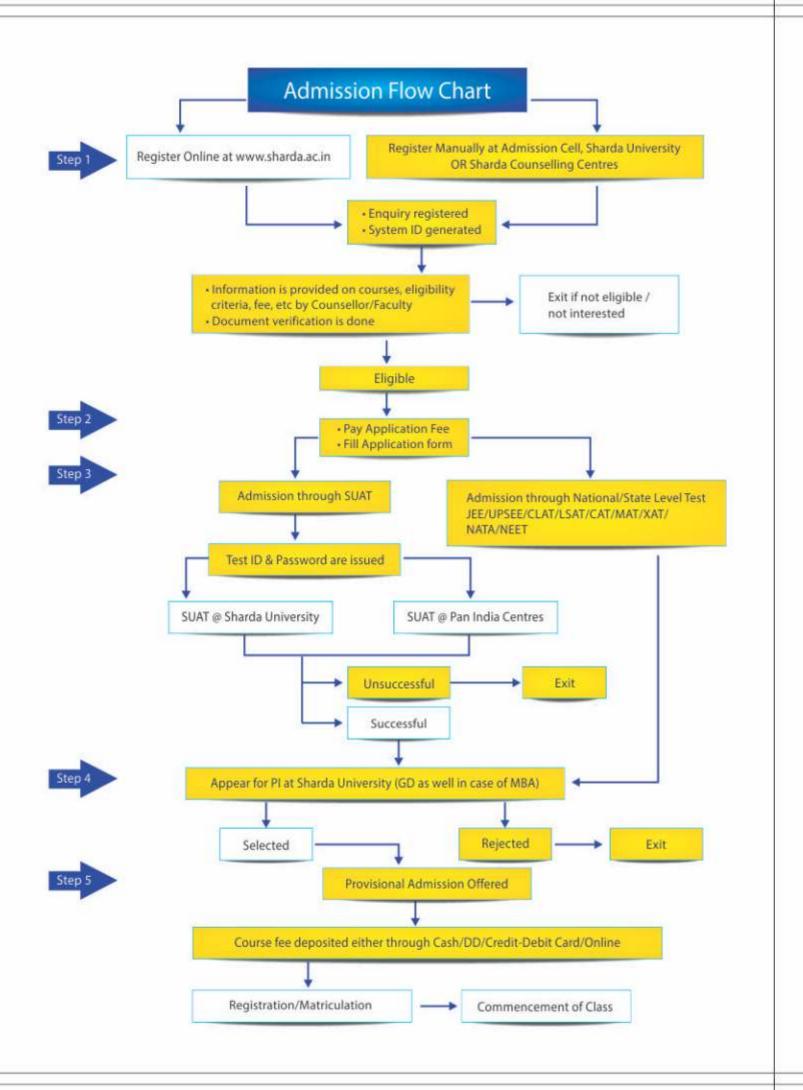
participated in summer internship programme through IAESTE Sharda, IAESTE stands for International Association for the Exchange of Students for Technical Experience, I was placed in Kiklop Mühendislik Mimarlik, Istanbul for a term of 2 months. The firm deals in various kinds of buildings, providing additional services like project management, engineering and construction solutions. It expanded my horizon and made me see the practical aspects of work life. The firm involved me in their then ongoing group housing project where I had to give certain design inputs, landscaping and prepare 3D views of the project. This whole experience was an eye opener and instilled a certain confidence in me, I had the best and the most cherished 2 months of my life.

MARIA KHAN



in 2017, I was lucky to get an opportunity from IAESTE, SU for a two month internship in Germany, It was a life changing experience for me, which increased my academic knowledge and helped me in growing up, I had the opportunity to connect with people of different ethnicities and blend in their outdoor activities. I learned how to tackle softwares in a different language and how to participate in an office environment. My co-curricular learning extended to hiking, bowling and canoeing. I overcame fears of surviving alone in an unfamiliar city where there are no familiar faces and everyone speaks in a strange tongue. I explored different countries as well like Poland and Czech Republic and I was fortunate to make some good friends in Germany and in my trip to Poland.

ZEHRA ALI



## REGIONAL REACH











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