

AMI-SKYLINE

ANNUAL NEWSLETTER

June 2021

| Issue II



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OUR GUIDING FORCE



Dr. Ashok K Chauhan
Founder President
Amity Education Group



Dr. Aseem Chauhan
Chancellor
Amity University Haryana

EDITORIAL TEAM

Dr. Ila Gupta

Director
Amity School of Architecture and Planning
Amity University Gurugram

Dr. Pallavi Sharma

Professor and Coordinator B.Arch and Ph.D.
Amity School of Architecture and Planning
Amity University Gurugram

Ms. Kumud Dhanwantri

Assistant Professor and Coordinator M.Planning
Amity School of Architecture and Planning
Amity University Gurugram

Students on Editorial Board

Gayathri Reddy
(B.Plan 2017-2021)

Drishti Singh
(B.Arch 2018-2023)

Nishanth Anil Menon
(B.Arch 2019-2024)

Ganpati Prasad Gupta
(B.Plan 2019-2023)

AFFILIATIONS AND RECOGNITIONS



COLLABORATIONS



CREATIVE HEAD

Mr. Sachin Juneja, Director - Marketing Promotions. Amity University Gurugram



Prof. (Dr.) P. B. Sharma
Vice Chancellor
Amity University Haryana



Maj. Gen. B. S. Suhag (Retd.)
Dy. Vice Chancellor
Amity University Haryana



Prof. (Dr.) Padmakali Banerjee
Pro-Vice Chancellor
Amity University Haryana

DIRECTOR SPEAKS



The COVID-19 pandemic forced the schools and universities to close and education took a dramatic turn all across the world. It was an exceptional first-hand experience for everyone as such pandemic has struck after almost 100 years. The entire education system shifted on the online mode in no time. Architecture and planning education is more of hands-on and The experience of the pandemic was very special which gave us many lessons beyond the academic learning. This experience has further strengthened our bond. Pandemic is not over and we are determined to continue the teaching in online mode to ensure the safety of our students and motivate them to dream big. We are developing innovative

activities for online teaching learning for students of architecture and planning. We believe that the online mode is futuristic and has tremendous to happiness, we believe challenges can be looked at as an opportunity to come together as a team and take pride in our ability to overcome challenges. At Amity University we had all the technical infrastructure and support and so we could achieve our learning objectives and much more. As it is said that the world is an oyster, and the technology has further brought the world closer. Our students and team took a generational leap with regard those challenges. compilation of our experiences from the pandemic potential in the field of education which will be explored fully in the near future. This issue is experiential learning which requires continuous interaction amongst students and faculty. There were many challenges indeed but the faculty and students worked very hard to overcome the technological knowhow during the pandemic and moved a step closer to our goal of training world class architects and planners at Amity University Gurugram. Rather than looking at challenges as a threat and will always hold a special place in our hearts.

Dr. Ila Gupta

Chief Editor, Ami-Skyline
Director,
Amity School of Architecture and Planning,
Amity University Gurugram

EDITOR'S DESK



Dr. Pallavi Sharma

Editor, Ami-Skyline
Coordinator Ph.D. and
B.Arch
Amity School of
Architecture and
Planning, Gurugram

It gives me immense pleasure to present the second edition of our Newsletter – AMI-Skyline, "LIFE DURING PANDEMIC." This issue covers the numerous projects and activities in which the members of Amity School of Architecture and Planning, Amity University Haryana were actively involved during the pandemic time. The newsletter discusses various arenas of pandemic in our life, such as the effects of New Education Policy on architecture and planning, constraints and opportunities one has to face with during last one-year, environmental changes, and lessons learned from Covid-19. Besides it also covers the creative artworks of our students and faculty members, their achievements and expressions. Thank you so much to all contributors who authored amazing articles; without your support, this newsletter issue would not come into being. Sincere thanks to all the readers, your feedbacks are highly appreciated for further improvements.



Kumud Dhanwantri

Editor, Ami-Skyline
Coordinator M.Planning
Amity School of
Architecture and
Planning, Gurugram

I am very glad to present the second volume of the annual newsletter Ami-Skyline. This a theme based issue which is centred around 'Life During Pandemic', opportunities we received, challenges we fought, some struggles or changed way of one's day-to-day life. This newsletter aspires to create a series of forum for documenting thoughts, creativity and achievements of our students, faculty members as well as demonstrating the development trajectories of Amity School of Architecture and Planning, Gurugram in the academic year of 2020-21. Future scope of the Ami-Skyline is open to your valuable suggestions. I would like to encourage you to submit original research notes as well as opinions, studio works, expression of creativities, memorable glimpses and short communications related to the various aspects of Architecture and Planning, contemporary issues, initiatives taken for the community well-being etc. The success of this initiative depends on your enthusiasm, responses and encouragement. I would appreciate your feedback for this issue.

MESSAGES



I take great pleasure in congratulating the entire team of Amity School of Architecture and Planning for launching the second edition of Newsletter 'AMI Skyline'. Seeing their commitment and enthusiasm for quality education, I'm sure the school will keep steering young aspirants towards contributing to making a liveable and healthier built environment.

Dr. Hina Zia,

Head, Faculty of Architecture & Ekistics
Jamia Millia Islamia, New Delhi

External Expert, Board of Studies
Amity School of Architecture and Planning, Gurugram



I am delighted to write for the newsletter 'AMI Skyline' as an acknowledgment of the team's praiseworthy achievements for its second volume. The contributions made to put forth creative material are appreciable. I admire the quality of research and publications which drives the education at Amity School of Architecture and Planning, Gurgaon.

Dr. Rabidyuti Biswas

Professor, Department of Physical Planning;
Head, CASS, GIS and RS; and Controller of Examination,
School of Planning and Architecture, New Delhi

External Expert, Department Research Committee
Amity School of Architecture and Planning, Gurugram



Many Congratulations for publication of your Newsletter 'AMI Skyline'. Publishing a newsletter requires a lot of hard work, creative thoughts and consistent focus. I am glad that Amity School of Architecture and Planning transformed their creativity and determination very beautifully in the form of this newsletter.

Dr. Mayank Mathur

Professor, Department of Physical Planning
School of Planning and Architecture, New Delhi
Secretary, Education Standing Committee, ITPI

External Expert, Board of Studies
Amity School of Architecture and Planning, Gurugram



It gives me immense pleasure to extend greetings to the readers of the second issue of the newsletter "AMI Skyline". I notice that the university through its teaching pedagogy enriches students not only academically but also contributes to their overall development.

Dr. Ruchita Gupta

Associate Professor, Department of Housing
School of Planning and Architecture, New Delhi

External Expert, Department Research Committee
Amity School of Architecture and Planning, Gurugram

ACHIEVEMENTS

Department of Rural Development, Govt. of Arunachal Pradesh has identified **Amity School of Architecture and Planning, Gurugram** as a **Mentor Institute** for preparation of Spatial Plan for Central Sponsor Scheme viz. Shyama Prasad Mukherji Rurban clusters of Arunachal Pradesh.

Dr. Ila Gupta, Director, Amity School of Architecture and Planning, Gurugram was interviewed and being recognised one among the **10 Must Watch Influential Women Leaders in Indian Education** by the Higher Education Digest. The interview was published in March 2021 issue of the magazine.



Dr Ila Gupta

Director, Amity School of Architecture and Planning,
Amity University Gurugram

Creating Waves of Change in the Academia

As a leader in academia, you are responsible not just for your growth but also for your institution, faculty and students. At Amity University Gurugram, Dr. Ila Gupta, Director of the Amity School of Architecture and Planning, strives to achieve all-round growth with hard work, objectivity, and honesty. Her fascinating journey with architecture began at VRCE Nagpur, where the rigorous education and excellent faculty set her on the path that would define her future. She further pursued her passion by studying Urban and Rural Planning at IIT Roorkee and later completed her PhD in Disaster Management from the same institution. These hallowed institutions not only had world class infrastructure but some truly inspiring faculty. Dr. Ila feels fortunate to be taught and mentored by some very inspiring teachers who helped her become the person she is today. Today, humility, perseverance and inclusiveness are her mantras for a successful leadership.



“Hard work, time management, and work-life balance is the mantra to a successful career”



Dr. Pallavi Sharma, Professor, Amity School of Architecture and Planning, was honoured as the member of Selection Committee at the Department of Architecture Engineering, Aligarh Muslim University, Aligarh. Besides, she was honoured again by the same institute as an External Examiner for the Evaluation of Ph.D thesis in 2020.



Mr. Raghav Aggarwal, Assistant Professor, Amity School of Architecture and Planning got registered as a primary member of the Institute of Valuers, India. The Institute of Valuers serves recommendations on valuation procedures to governmental as well as non-governmental organizations, and develops standards in asset valuation.



ACHIEVEMENTS

Mr. Siddharth P. Bettajewargi honored by the state government of Andhra Pradesh at 'Hyderabad Literature Festival' in January 2021 for his paintings 'Prakrati - 1' and 'Prakrati -2'. His paintings are depicting women freedom and relating it with a bird's freedom to fly.

Furthermore, Mr. Bettajewargi also remained one among the 200 Indian artists in 2020 got selected to showcase and publish their art in a book on INDIAN ART DURING LOCKDOWN PERIOD, published by Creative Minds publications, New Delhi. He sketched his family members who all were in three different states of Maharashtra, Karnataka and Haryana, miles away from each other during the lockdown in 2020.



Ar. Geetika Verma, Assistant Professor, Amity School of Architecture and Planning, has been invited as an Eminent Judge by Institute of Technology and Science, Ghaziabad for judging a Cultural Fest: Spark Fiesta-2021. This was an online fest and competition organized on 8th June, 2021 for 11th and 12th standard students



Ms. Shashi Mehta, Assistant Professor, Amity School of Architecture and Planning Gurugram completed her PhD from SPA Delhi. She submitted her PhD thesis on 'Management of Natural Resources for Rural Poor: A Case of Gurugram district, Haryana' in Oct 2020. She will be awarded her PhD degree soon.



Mr. Saurabh Chaudhary, B.Arch 8th Semester, Amity School of Architecture and Planning secured position among the winners of the Quiz conducted by 'Locator India' | 'How to Festival 2.0' on 27th February 2021.

Try this quiz now.
(If you were attentive to the presentation, it would be easy-peasy!)
(Or, you could look it up at the bottom of this frame)

Legend Quiz No. 1:
1. Which of the following is not a type of building?
a) Residential building
b) Commercial building
c) Industrial building
d) Agricultural building
e) Institutional building

Legend Quiz No. 2:
1. Which of the following is not a type of building?
a) Residential building
b) Commercial building
c) Industrial building
d) Agricultural building
e) Institutional building

Legend Quiz No. 3:
1. Which of the following is not a type of building?
a) Residential building
b) Commercial building
c) Industrial building
d) Agricultural building
e) Institutional building

Legend Quiz No. 4:
1. Which of the following is not a type of building?
a) Residential building
b) Commercial building
c) Industrial building
d) Agricultural building
e) Institutional building

Answers: Quiz 1 - 0 | Quiz 2 - 8 | Quiz 3 - 8 | Quiz 4 - 0

HOW TO FESTIVAL 2.0
Discovering Products Through Online Classroom

Brought to you by **LOCATOR**
Presented by **LIC**
Sponsor: **legrand**
LIVE THE ADVANTAGE

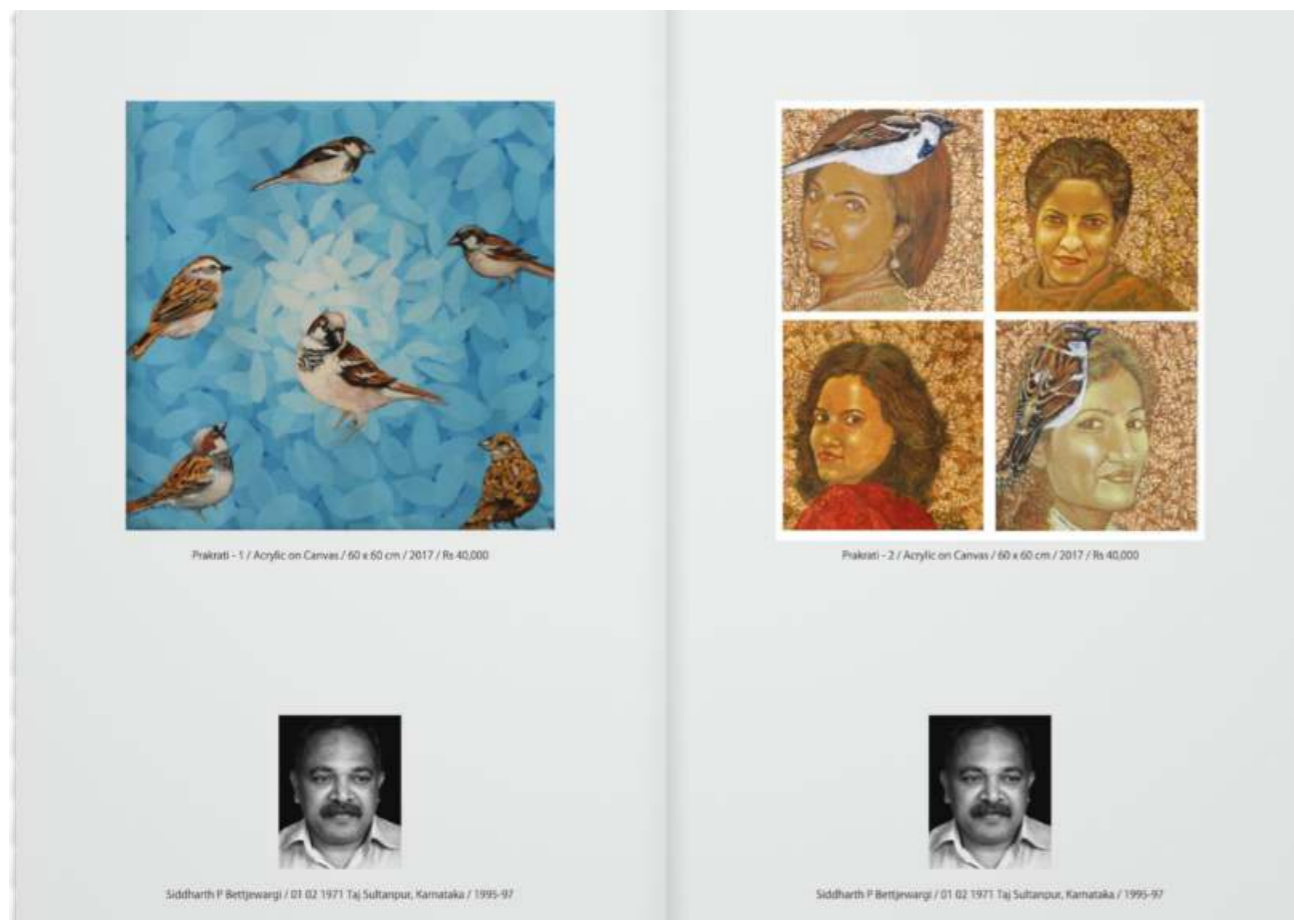
WINNERS OF QUIZ EPISODE #6

Mayank Sharma
Vivekananda School of Architecture & Planning

P. Nishikant
School of Architecture & Planning (SAPAL)

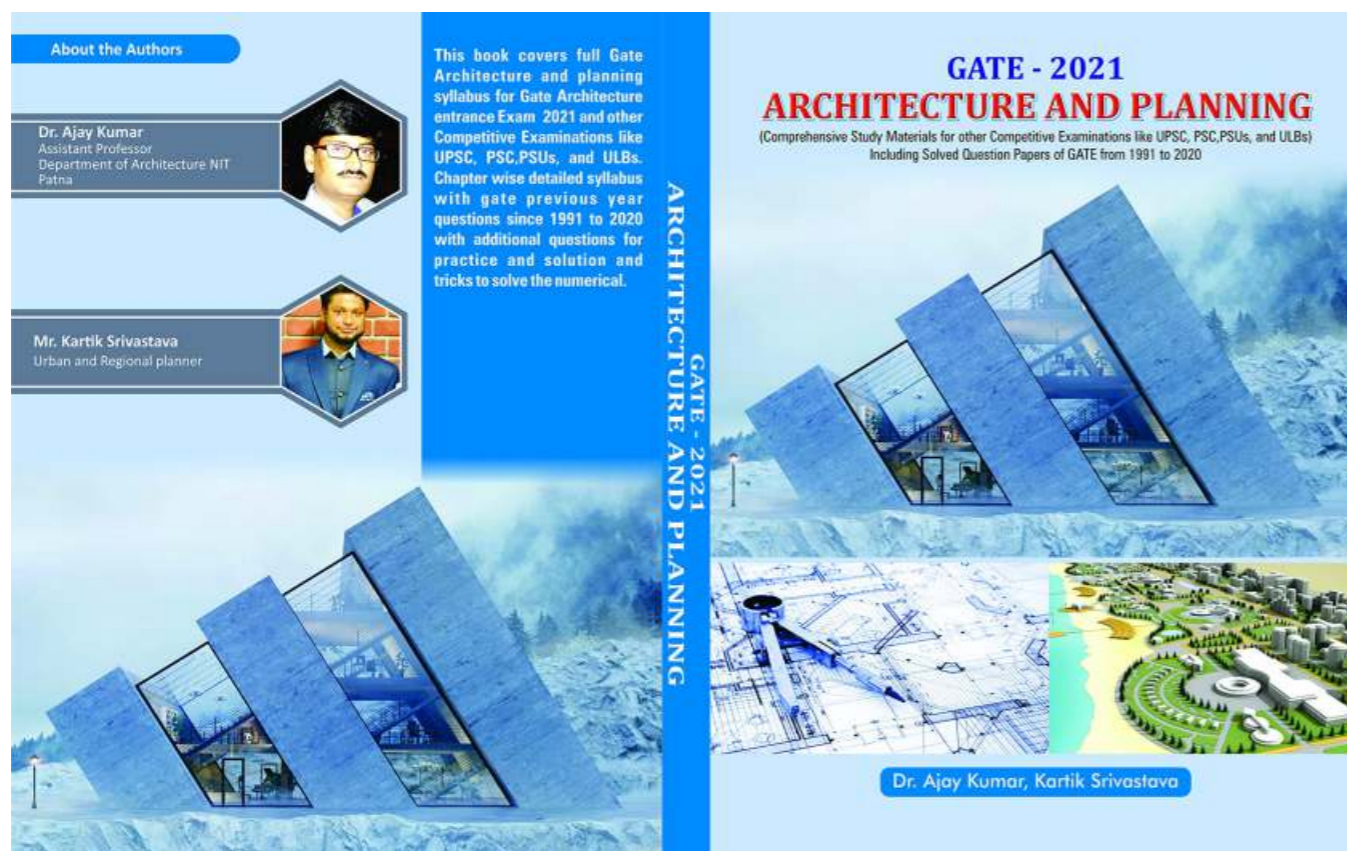
Batali Hussain
School of Architecture & Planning (SAPAL)

Saurabh Chaudhary
Amity School of Architecture & Planning



ACHIEVEMENTS

Mr. Kartik Shrivastav, (B. Planning, 2014-2018) authored a book 'Gate 2021' along with his Ph.D. Supervisor Dr. Ajay Kumar, Assistant Professor NIT Patna. This book covers full syllabus of Gate examination in the domain of Architecture and Planning. This book is also a useful resource for the students aspiring for other competitive examinations like UPSC, PSC, PSUs, and ULBs. It contains chapter wise detailed syllabus along with previous year question papers since 1991 to 2020. It also provides additional questions for practice, their solutions and tricks to solve the numerical.



Mr. Akhil Chhibber (B.Planning, 2011-2015) received "ITC Excellence Scholarship" and admission in the course of M.Sc. in Geo-Information Science and Earth Observation (2020-22) at ITC Netherlands, University of Twente. ITC Netherlands is a world known Centre of Excellence in developing cutting-edge knowledge and innovative approaches in the field of geo-information science and earth observation.



Nisanth Anil Menon, student from B Arch 2nd year established his own startup in graphic design. So far, he has done logo designs for bakeries, gaming channels, cosmetic shops, music artists and has been providing business branding for a law firm 'AR Legal Associates'.



Mr. Ajay Sudharshan L. (B. Planning, 2016-2020) remained Winner of the National level competition "Mapathon", jointly conducted by Indian Institute of Technology (IIT) Bombay, Indian Space Research Organisation (ISRO) and All India Council of Technical Education (AICTE) in December 2020.

CONTINUOUS LEARNING ENDEAVOURS OF FACULTY MEMBERS

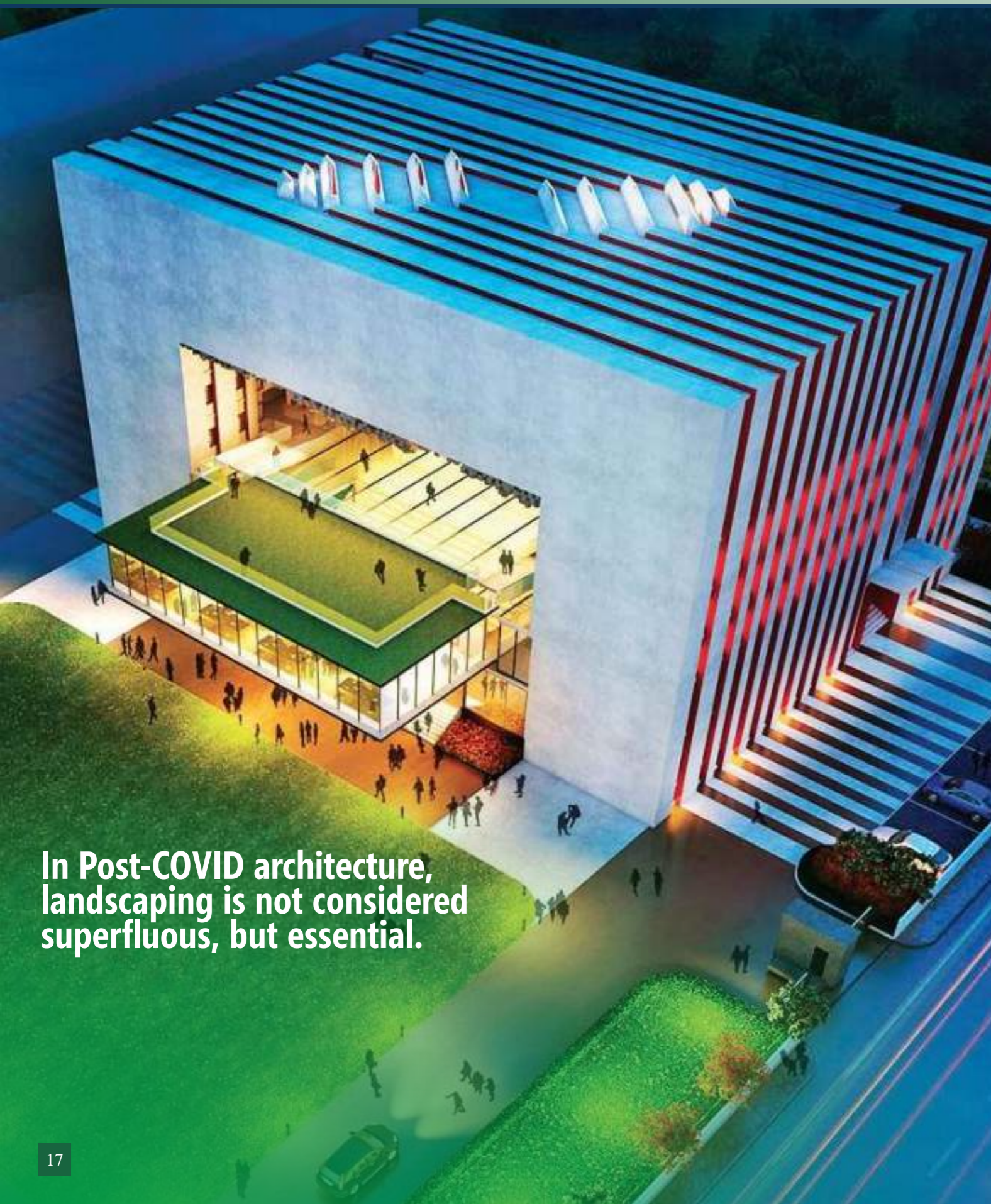
Every adversity brings with it new opportunities. The shifting of learning to online mode opened a plethora of learning prospects for faculty members. The time saved while working from home was fruitfully utilised by faculty members of the school to enhance and update their knowledge and skills. Although faculty development is a regular practice at Amity, but during the pandemic it took a giant leap. It is evident from the number of significant short term courses attended by faculty members as listed below. Apart from these the faculty members participated and attend several webinars on important topics by eminent people.

Title of Course	Dates	Duration	Conducted By	Name of Faculty
Climate Change, Landslides and Safe Hill area Development	5-7 Aug 2020	3 days	National Institute of Disaster Management (NIDM)	Dr Ila Gupta
Sustainable Urban Development	July-Aug 2020	7 Weeks	Delft University and Wageningen University	Dr Ila Gupta
21st Century Skills for University Teachers	21-26 June 2021	1 Week	Amity University Gurugram	Dr Ila Gupta, Ar Meghna Vij, Mr Nitish Kumar, Ms Shashi Mehta, Ms Kumud Dhanwantri, Mr Sidharth P B
Climate Responsive Settlement Planning, Urban Design and Architecture	23 - 27 June 2020	One Week	Tulsiramji Gaikwad- Patil College of Architecture	Ms. Shashi Mehta, Mr Nitish Kumar, Dr Pallavi Sharma
Research Methodology- Quantitative and Qualitative Data Analysis	04 July to 25 August 2020	Six Weeks	School of Planning and Architecture, New Delhi	Ms. Shashi Mehta

Title of Course	Dates	Duration	Conducted By	Name of Faculty
Smart Cities: Opportunities and Challenges	10- 14 September 2020	5 Days	National Institute of Technology , Patna	Ms. Shashi Mehta
Geoinformatics Application in Planning	14 - 18 December 2020	5 Days	School of Planning and Architecture, New Delhi	Ms. Shashi Mehta
Sustainable built environment in the face of Covid	9th July- 10th & 13th to 15th July 2020	1 Week	Amity University Kolkata	Ar Dilip Singh Kushwaha, Ar Geetika Verma, Ar Meghna Vij, Mr Nitish Kumar
Waste Management & its Impact on the Environment	20th to 25th July 2020	1 Week	G. H. Raisoni College of Engineering, Nagpur	Ar Dilip Singh Kushwaha, Mr Nitish Kumar
GO GREEN DESIGN THINKING	6th -13th August 2020	1 Week	School of Architecture, DSATM, Bangalore, Karnataka	Dilip Singh Kushwaha
Green Infrastructure : Effective measures to manage urban flooding & water supply	2nd - 30th Sept. 2020	30 days	School of Water Waste, CSE India	Dilip Singh Kushwaha
COP 26, 2021 International Climate Action Course	Sept. - October 2020	4 Weeks	IUCN & United Nations COP 26, 2021 , UK	Dilip Singh Kushwaha
Involvement in Green Revolution Global certification program	October- November 2020	4 Weeks	Frame work Conventions on Climate Change, United Nations, UK	Dilip Singh Kushwaha
Training in Valuation by IOVRVF	1-10 June 2020	10 days	IOVRVF	Ar Agrawal Raghav

Title of Course	Dates	Duration	Conducted By	Name of Faculty
Smart Cities for Sustainable Development (Virtual Knowledge Exchange)	12th April - 7th May 2021	3 weeks	The World Bank Org	Dr. Pallavi Sharma, Ms Kumud Dhanwantri
Strengthening Geospatial Information Management: Using the Integrated Geospatial Information Framework (Virtual Knowledge Exchange)	15th March - 9th April 2021	25 days	The World Bank Org	Dr. Pallavi Sharma, Ms Kumud Dhanwantri
3-Day FDP cum Training Workshop on "Geo-Spatial Technology, Inclusive and Accessible Disaster Risk Reduction (DRR)"	4th-6th March 2021	3 days	National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India and Shyama Prasad Mukherji College for Women	Dr. Pallavi Sharma, Ms Kumud Dhanwantri
Online Course "ENVS 203: Environmental Ethics, Justice and World Views"	Sep-Oct 2020	5 weeks	Saylor Academy	Dr. Pallavi Sharma
FDP on "Conscious Induction of Skills in Architectural Pedagogy: The Need of Time"	15th - 21st July 2020	1 week	Council of Architecture Training & Research Centre	Dr. Pallavi Sharma
Faculty Development Programme on "Sustainable Concepts in Civil Engineering & Architecture"	21st - 25th July 2020	1 week	Department of Civil Engineering and School of Architecture in association with IQAC-MSRIT, AICTE	Dr. Pallavi Sharma
Faculty development programme on "Rediscovering Urban Landscapes"	27th - 31st July 2020	1 week	School of Architecture, RIT Bangalore	Dr. Pallavi Sharma

Title of Course	Dates	Duration	Conducted By	Name of Faculty
3days Lecture series of "International Conference on Re-discovering Cited 2K20"	7th-9th July 2020	3 days	MM School of Architecture, MM University, Sadopur-Ambala	Dr. Pallavi Sharma
Online course "Our Earth's Future"	May-June 2020	4 weeks	American Museum of Natural History	Dr. Pallavi Sharma
Online Course "Introduction to Ancient Egypt and its Civilization"	May-June 2020	4 weeks	University of Pennsylvania	Dr. Pallavi Sharma
Faculty Development Programme on "Researching Teaching in Architectural Education"	6th - 9th May 2020	4 days	Aalim Muhammed Salegh Academy of Architecture, Chennai	Dr. Pallavi Sharma
Online National Training Programme on Entrepreneurship Development in Livestock	5th October - 19th October 2020	2 weeks	NIRDPR, Hyderabad	Dr. Pallavi Sharma, Ms Kumud Dhanwantri



In Post-COVID architecture, landscaping is not considered superfluous, but essential.

RESEARCH AND PUBLICATIONS JAN 2020 ONWARDS

Innovation amidst the Pandemic-

'New Eco-friendly Brick from Waste Material'

Ms. Naveena (B. Arch. VI Sem.)

Architecture education demands lots of hands on exploration in labs which was a concern when education shifted online. However, where there is will there is a way. B Arch VI semester student Ms. Naveena was determined to explore and innovate a new eco-friendly building material. After conducting an in depth literature survey, Ms. Naveena focused on making a new eco friendly brick. The challenge was that the pandemic situation prevented access to laboratories at the university. Without giving up Ms. Naveena managed to conduct the ground level field experiences with the waste materials like hemp wood, sugarcane (bagasse), fly ash, lime powder, aluminium powder and water. She conducted these experiments in a manufacturing plant closer to her house and managed to make a unique brick which is eco friendly and has good thermal insulation. The passion for experimentation and strong will to find unique solutions for the environment issues is always supported at Amity.



Mixing the materials



Moulds



Placing the paste in moulds



Drying stage (after 2hrs)



Cutting machine



Final brick

PUBLICATIONS

Research Papers in Journals

1. Vishesh Joshi and Dr. Ila Gupta, (2021), Impact of Covid 19 Pandemic on Hospitality and Tourism Education in India and Preparing for the New Normal, Worldwide Hospitality and Tourism Themes (accepted for publication)
2. Rashmi Singh, Madhuri Kumari, Sonal Bindal, Ila Gupta (2021) 'Quantification of Drought Condition Using Drought Indices: A Review' Virtual Conference on Disaster Risk reduction (To be published in Springer Journal)
3. Ila Gupta and Madhuri Kumari (2021) "Remote Sensing based Decision Support System for Integrated Urban Water Management of Gurugram city' International Conference on Ecosystem Restoration for Resilience and Sustainability: Living With Nature 2021 (Submitted)
4. Anupama Chawla and Ila Gupta (2021) 'Growth of the Indian Middle Class and Its Impact on Urban Housing' Urban India, Journal of National Institute of Urban Affairs (Submitted)
5. Alpana Kamble (2021) 'Daylighting: An analysis of the definitions, the strategy implemented and tools through a systematic review of the literature' International Journal of Current Research, Vol 13, Issue 9, pp 16058-16066
6. Ila Gupta, (2020), Vulnerability Analysis for Tourists Visiting Nainital, A Disaster Prone Himalayan Township of India, IOSR Journal of Humanities and Social Science (IOSR-JHSS), e-ISSN: 2279-0837, p-ISSN: 2279-0845
7. Dr. Ila Gupta, (2020), Socio-economic Vulnerability Assessment of a Disaster Prone Tourist Township of Indian Himalayan Region, International Journal of Advanced Research, 1188-1198, ISSN: 2320-5407
8. Dr. M Farhan Fazli, Dr. Pallavi Sharma and Ar. Ali Rais 'Role of Parametric Design in Urban Design' Muktsabd Journal ISSN No 2347-3150 (Submitted)
9. Dr. Pallavi Sharma, (2021), Built Environment of Indian Villages: A Case Study of Coastal Village of Maharashtra' International Conference on Architecture and Planning,

Organised by Faculty of Architecture and Ekistics, Jamia Milia Islamia, New Delhi (to be published in Journal)

10. Dr. Pallavi Sharma, (2020), Problems and Challenges of Rural Marketing in India, Indian Journal of Applied Research, ISSN 2249-555X
11. Dr. Pallavi Sharma, (2020), Prospects of Solar Energy in Rural Haryana, International Journal of All Research Education & Scientific Methods, ISSN: 2455-6211
12. Dr. Pallavi Sharma, (2020), Technology Impacts in Teaching and Learning, International Journal of Scientific Research and Engineering Development, ISSN: 2581-7175
13. Ms. Shashi Mehta, (2020), Natural Resource Management in Resource Rich and Poor Countries: Challenges and Prospects, Parmana Research Journal, Vol. 10, Issue 11, ISSN 2249-2976.

Book Chapters

1. Ms. Kumud Dhanwantri, (2021), Appraisal of forest resources conservation in a tropical dry deciduous forest of Aravallis, India, Land Reclamation and Restoration Strategies for Sustainable Development, ISBN 600506 (accepted for publication)
2. Ms. Kumud Dhanwantri, (2020), Diversifying Urbanization in The Context of Sustainable Urban Development: A Case of Haryana Sub-Region, National Capital Region (Delhi), India, Examining International Land Use Policies, Changes, and Conflicts, IGI Global, US, ISBN 160320-025558
3. Ms. Kumud Dhanwantri, (2020), Contact Farming and its Impact on farmer's Livelihood in Punjab, Sustainable Regional Development, Studera Press, New Delhi, Part-I, Chapter-4, ISBN 9789385883972
4. Mr. Siddharth P .Bettajewargi, (2020), One Family Members Lockdown in three States, Indian Art during Lockdown Period, Vol 1, Creativemind Publication New Delhi

Editing Assignments

1. Dr. Pallavi Sharma (2021), "Sustainable Use of Grey Water", "International Journal of Sustainable Building Technology" (Ed).
2. Dr. Pallavi Sharma (2021), "The impact of foreign direct investment on urbanization in developing countries", "International Journal of Rural and Regional Planning Development" (Ed).
3. Dr. Pallavi Sharma (2021), "Enhancing thermal comfort of low cost housing for composite climate in India: analytical study", "International Journal of Sustainable Building Technology" (Ed).
4. Ms. Kumud Dhanwantri (2020), Precision Agriculture to Ensure Sustainable Land use for the Future: Precision Agriculture and Arable Land use (Ed).
5. Ms. Kumud Dhanwantri (2020), Development Efforts and Response to the Regional Conflicts in Conflict-affected areas of Deep South Provinces of Thailand" (Ed).

Patents Filed

AURA WINDOW

Mr. Anurag Pandey,, B.Arch. Student, Amity University, Haryana
Dr. Ila Gupta,, Director, Amity School of Architecture and Planning,
Amity University, Haryana

The idea of the aura window is to create a 3D effect of cloud on to the frame. It creates an illusion of clouds when viewed from inside the house. This window consists of two types of colour gases (sky blue and white), which gives an illusion of artificial clouds even when clouds aren't really out there. This window also consists of sliding glass door which when required will let in natural air. With a slight pressure on the window frame, this window will vanish illusion effect by acting as a conventional window to visualise outside world. This window will diffuse the intensity of light and will provide a rejuvenating view by letting in more light. It is designed in such a way that there is no external power supply needed.□

PhD Scholars

Amity University is a research and innovation driven university with a rigorous PhD programme. Till date 4 architects have been awarded the PhD degree and currently 10 architects and planners from all over India are pursuing PhD from our school. The 10 ongoing PhDs of the school are mentioned-

S. No	Name of Research Scholars	Research Title
1	Ar. Dilip Singh Kushwaha	Planning for Integrated Urban Water Management for Smart City Gwalior, India
2	Ar. Mustakeem Raza Khan	Climate Oriented Planning Guidelines for Urban Areas
3	Ar. Avijeet Singh	GIS Based Approach & Strategies for Resourceful Solid Waste System in Gurugram Manesar Urban Complex
4	Ar. Mona Chandra	Analyzing Inclusiveness & Socio-Economic Sustainability of Low-Income Population in Urban India
5	Ar. Alpana Kamble	Multi-Objective Optimization Framework for Designing a Office Building
6	Ar. Aupama Chawla	Post Occupancy Evaluation and Analysis of MIG Housing of Urban India
7	Ar. Eti Agrawal	Revival of Defunct Rivers of Uttarakhand
8	Ar. Nitin Siurkar	Evolving Riverfront Profile In Urban City Retaining Its Cultural Significance
9	Ar. Amol Dahiwadkar	Historic Trade Routes of Deccan and Evolution of -Architecture /Cultural Landscape/Living Heritage of Paithan
10	Ar. Shradhha Mahore	Framework of Sustainable Built Environment in Rural Areas Through Education And Awareness

Consultancy projects submitted in academic year 2020-21

Faculty members of the school are focused on conducting significant research for finding solutions for various complex issues of built environment. Research proposals as mentioned here are submitted to various agencies during this academic year and the team is hoping for research funding for implementing the projects-

1. Measuring Socio-economic Vulnerability and Its Implications on Sustainable development of Manesar Tehsil, Gurugram- Submitted by Dr Ila Gupta and Ms Shashi Mehta
2. Impact of COVID 19 pandemic on community and grassroot organizations of Nainital District: Strategies for Conservation- Submitted by Dr Ila Gupta
3. Assessment of quality of urbanisation of metropolitan cities of India for sustainable urban development- Submitted by Dr. Ila Gupta, Ms. Shashi Mehta in collaboration with Dr. Dilip Das (Univ. of Kwazulu Durban, SA)
4. Drone Integrated Urban Water Management using Spatial Decision Support System for Peri-urban Development of Noida' Dr. Madhuri Kumari (ASET, AUUP) and Dr. Ila Gupta in collaboration with Mr. Kamal Sharma, Kambill Systems, India

AMITY UNIVERSITY RESEARCH CLUSTER



Amity Mega Center for Natural and Man Made Calamities (AMCNAMC)

The whole world is grappling with all kinds of disasters including the ongoing pandemic. This calls for serious path breaking research and development to build resilience for safer environments and hence establishment of AMCNAMC was announced by Hon'ble Founder

President Amity University Dr Ashok Chauhan on 15th June 2020.

The activities of this critical research cluster are coordinated by Dr Ila Gupta (Director, Amity School of Architecture Planning Gurugram) and Dr. Madhuri Kumari (HoD, Amity School of Engineering and Technology, Noida) under the mentorship of Dr. S M Veerabhadrapa (Amity Institute of Geo-informatics and Remote Sensing Noida). Dr. Pallavi Sharma, Ms. Kumud Dhanwantri, Mr. Nitish Kumar, Ar. Geetika Verma, Ar. Dilip Singh Kushwaha from Amity School of Architecture and Planning Gurugram are members of the mega center involved in important multi disciplinary research.

AMCNAMC strives to reduce disaster losses in country through data management, extensive multi disciplinary research using advance technology, intensive training for capacity building and generating public awareness for increasing community resilience to disasters. The team members conduct studies related to hazard mapping using GIS and remote sensing technology for urban and rural environment. They adopt inter-disciplinary approach to understand new challenges and find unique solutions to the problems. The cluster includes scholars who are experts in geo-informatics, engineering, architecture, planning, information technology, biotechnology, public health and other related fields. The cluster members are actively engaged in research in the areas of earthquake risk reduction, urban water crisis, flood mapping and mitigation, community resilience, public health awareness etc. Technological advances in geo-informatics, remote sensing, machine learning, internet of things are used and appropriately developed to suit the requirements of the research. Training and awareness activities are also conducted on regular basis by hosting webinars, conferences, workshops and summer schools in collaboration with various national and international organizations.



Compartmentalisation and spaciousness is the new norm for post-COVID office interiors.

EVENTS - July 2020 to June 2021

Online Dialogue on 'Architectural Education and Profession in Pandemic Times'

16th July 2020

Speakers:

Ar. Habeeb Khan, President, Council of Architecture, India

Dr. Padmakali Banerjee, Pro Vice Chancellor, Amity University Gurugram

AMITY UNIVERSITY GURUGRAM

ONLINE DIALOGUE ON
ARCHITECTURAL EDUCATION & PROFESSION DURING PANDEMIC

Organized by: **AMITY SCHOOL OF ARCHITECTURE & PLANNING**

16th JULY, 2020 | 4:00 PM - 5:00 PM

REGISTER NOW!

KEYNOTE SPEAKERS

Ar. HABEEB KHAN
President, Council of Architecture

Dr. PADMAKALI BANERJEE
Pro Vice Chancellor, Amity University Haryana

MODERATOR
Dr. ILA GUPTA
Director, Amity School of Architecture & Planning, Amity University Haryana

COVID19 has altered the fundamental way in which undergraduate & postgraduate courses are imparted across the globe. Online teaching and learning has emerged as the most remarkable trend of this era. Even as this trend has shown a high degree of resilience, it has also inculcated a sense of doubt and insecurity in the minds of the students of architecture. Some of the important insecurities are non-availability of in-campus practical education, gap of field training, apprehensions about job securities, future of profession etc. An online dialogue session was organized by Amity School of Architecture and Planning, Amity University Gurugram between Ar. Habeeb Khan, President, Council of Architecture, and students of architecture to address the queries of young minds in this regard. Students from 8 schools of architecture from different universities across India (Amity Universities- Gurgaon, Raipur, Kolkata, Lucknow, Jaipur, GGSIP University, Bundelkhand University and Gautam Budhha University), participated in this event by sending their questions for the Council of Architecture. The session was moderated by Ms. Saloni Jain B Arch student from Amity University Gurugram.

Dr Padmakali Banerjee (Pro Vice Chancellor, AUH) addressed the participants and welcomed the President, Council of Architecture. She motivated the students for performing well and being resilient in times of crisis. She assured all the students for every support from the University side in order to continue and excel in education in these difficult times.

These questions from students were generally focused on the issues like -

1. Challenges in online education in architecture and shift in approach to teaching learning architecture in short term and long run.
2. Concerns in student community regarding the latest Supreme Court judgment related to practice of non-practicing architects.
3. Internships in online mode
4. Job opportunities and concern of low salaries

Apart from these, there were many other questions from students regarding provision of exit exam for architecture which might get implemented soon, changes in architectural style post pandemic times.

Ar. Habeeb Khan satisfactorily addressed all the questions from students. He assured the students that council of architecture will take all measures to ensure best possible education in these pandemic times. He also motivated the students for not losing focus and make best efforts from their side. He mentioned that architecture is a very satisfactory profession and has to be lived with passion. Towards the end he also announced that NATA 2020 will be conducted in online mode and details regarding these will be published soon by Council of Architecture.



Webinar on 'Cultural Landscape of India -Ayodhya Reimagined'

18th September 2020

Speaker- Prof. Amita Sinha,
Former Professor, University of Illinois at Urban Champaign, U.S.A

AMITY UNIVERSITY AMITY SCHOOL OF ARCHITECTURE AND PLANNING, GURUGRAM

**CULTURAL LANDSCAPE OF INDIA
AYODHYA REIMAGINED.**

| SEPTEMBER 18, 2020 |
| 4 PM – 5PM | WEBINAR ON ZOOM |

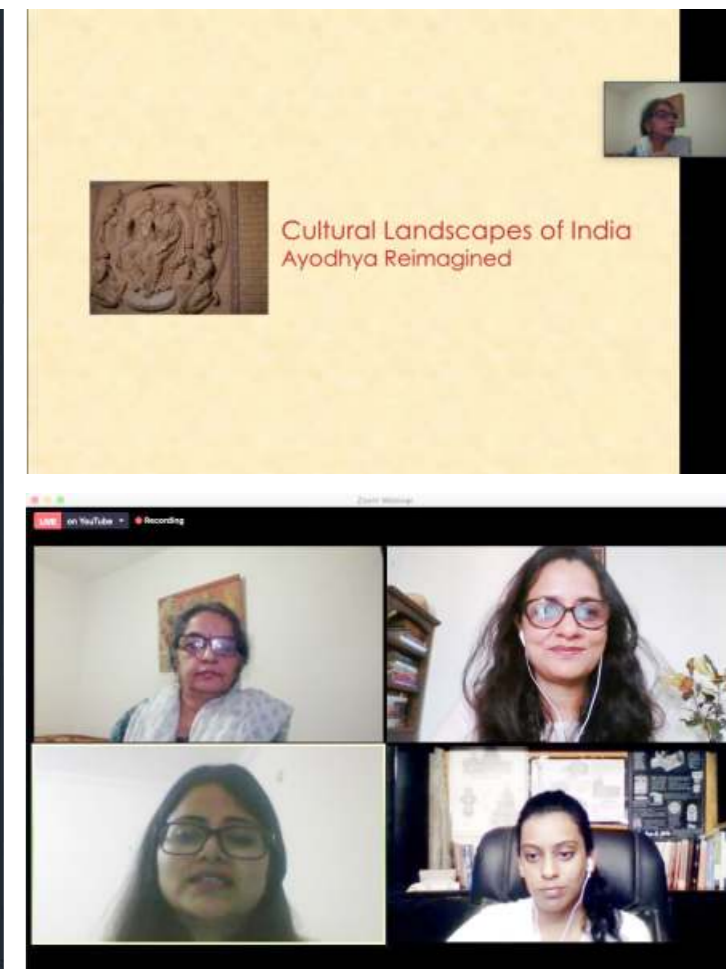
MODERATOR
DR. ILA GUPTA
DIRECTOR, AMITY SCHOOL OF ARCHITECTURE & PLANNING.

COORDINATOR
AR. GEETIKA VERMA
ASSITANT PROFESSOR, AMITY SCHOOL OF ARCHITECTURE & PLANNING

GUEST SPEAKER
PROF. AMITA SINHA
FORMER PROFESSOR,
LANDSCAPE ARCHITECTURE AND SOUTH ASIAN STUDIES,
UNIVERSITY OF ILLINOIS AT URBAN CHAMPAIGN, USA.

STUDENT COORDINATORS
PRAGATI (9811201340)
ANURAG (8628858955)

REGISTRATION LINK:
<https://amity-edu.zoom.us/join/9811201340>



Prof. Amita Sinha, Former Professor, University of Illinois at Urban Champaign, U.S.A, discussed about Cultural Landscape of India especially Ayodhya during her webinar on 18th September 2020. The lecture focused on the allegorical landscape of Ayodhya and the contending roles of myth and history in reclaiming its most iconic and contested site—Ramjanambhoomi. The birth place of Lord Rama is part of the network of sacred sites where the Ramayana narrative is grounded through imagery and place-making. She has also emphasised on Ramakatha circuit in the Indic tradition of place-making during her presentation.

INNOVATION WEEK 2020 21st to 25th September 2021

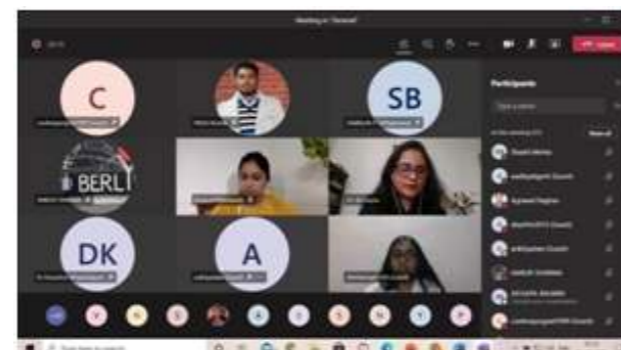
Amity University is a research and innovation driven university which encourages and supports innovation. Every year 'Innovation Day' is celebrated by the university on 28th September as it is also the birthday of our Hon'ble Chancellor Dr. Aseem Chauhan. Amity School of Architecture and Planning organized an interactive lecture series for Architecture and Planning students from 21st to 25th September 2021 as innovation week. The lecture series introduced the students to various interesting innovations in different aspects of built environment so as to open the young minds to innovation and inculcate innovative thinking in students.

1. The Concept

Dr. Ila Gupta, Director at Amity School of Architecture and Planning Gurugram delivered a lecture on "The Concept" held on 21st September 2020. The lecture introduced the students to innovative concepts and importance of concept in designs. The lecture emphasised on process of concept generation and expression. All students actively participated with enthusiasm during lecture and spent an eventful, productive and enjoyable day.

2. Innovative Materials and Construction Technologies

A lecture was on "The Innovative Material & Construction Technology" was delivered by Ar. Geetika Verma and Ar. Dilip Singh Kushwaha, Asst. Prof., Amity School of



Architecture and Planning Gurugram. The lecture introduced the students to new types of materials and construction technologies those are recently discovered and now are in market for use.

3. Advanced Computer Applications

The lecture cum interactive session on Advanced Computer Applications was held on 23rd September 2020. In today's world of technology, a lot of innovations are taking place. Given the same, focus of the lecture was twofold and covering the themes of i) Geographic Information System (GIS) ii) Augmented and Virtual Reality, delivered by Ms. Kumud Dhanwantri and Ar. Raghav Aggarwal, Asst. Professors, Amity School of Architecture and Planning Gurugram.

4. Innovative Contemporary Art Forms

A lecture was delivered on 24th September 2020 by Mr. Siddharth P. B, the Master of Visual Arts. The lecture provided a new perspective towards innovation, creativity and art. The lecture informed about the statistics on the Indian art market. The discussion focused on expression of arts by various artists including sculptures and molding arts. The speaker displayed some of his creations. The importance of inspiration for creation and innovation got acknowledged.

5. Innovative Urban solutions

A lecture on "Innovative Urban solutions" including Smart Transport Mobility in City, smart parking, smart aaray, etc; was delivered by Mr. Nitish Kumar, Assistant Professor, Amity School of Architecture and Planning Gurugram. Dr Doreshor Khwairakpam, spoke on the topic – "Sponge City, Decentralized of wastewater Management System, and Innovative Approaches through PPP Model in waste Management, Bangladesh". The lectures briefed the students about the urban infrastructure in the sectors of Smart cities in order to introduce the innovative ideas.

Webinar on 'Travel and Built Environment – Perceptions & Learning' 24th September 2020

Speaker:

Ar. Lena Gupta,

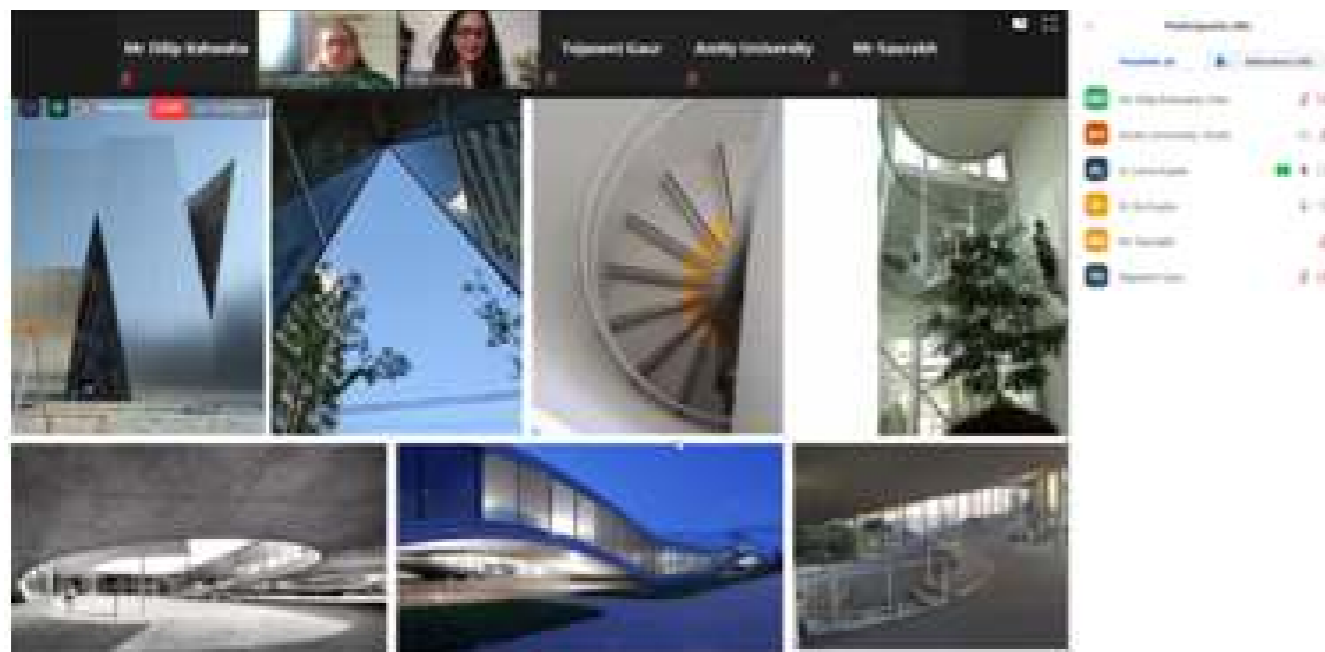
Associate Dean, International Practice in Habitat Design,
Design Village, Noida

A webinar on "Travel and Built Environment – Perceptions & Learning" was delivered by Ar. Lena Gupta. She introduced the students about how to perceive architecture and built environment around the world while travelling. The lecture emphasised on developing of habitat and health for perceiving architectural space. The speaker also motivated the students to accept and see the changes and upgrading themselves with modern technology yet balance with cultural values.



Online 'Orientation Program- 12th October 2020

Starting of college is always a memorable event in everyone's life. Students and parents eagerly wait for this big day. Year 2020 was all the more memorable for all of us, as for the first time we were starting this day in the virtual mode. The orientation day is always important and we planned to make it special for all our new students. The university organised many interesting hands on activities and sessions with the new students. Amity School of Architecture and Planning organized online Orientation program on 12th October 2020 to welcome new students of B.Arch, B.Plan and M.Plan. The orientation event started with a welcome note by students' coordinators, followed by Dr. Ila Gupta's address to the new joiners. She welcomed new students and spoke about Amity's vision and mission including school's role in attaining the same. She also introduced incubation support as well as Study Abroad Program at Amity Gurugram. Dr. Pallavi Sharma B Arch coordinator addressed the students. She introduced them to the functioning and utilization of Amizone. Ar. Geetika Verma gave a presentation on Amity School of Architecture and Planning Gurugram since its inception to the school's present achievements. Ms. Kumud Dhanwantri, editor Ami-Skyline introduced the department's annual newsletter to the students. Alumni of the school, Ms. Anjali Gouthalia spoke about her thesis work which received GBCI Award in Convocation 2020. Mr. Vikrant, showcased his architecture portfolio to the new students. Then, Ms. Ashu Jain Gupta interacted with students and shared her experiences when she was the students of the school. Student representatives made very interesting presentations and shared videos on life at Amity university. New joiners, introduced themselves and interacted with faculty members and Alumni. Although we all missed the enthusiasm of meetings and greetings in person, but we could still establish a connect with the freshers.



Webinar on 'Reimagining Urban Rivers: River Rejuvenation, Riverfront Development and Urban Redevelopment of River Zones' 30th October 2020

Speaker:

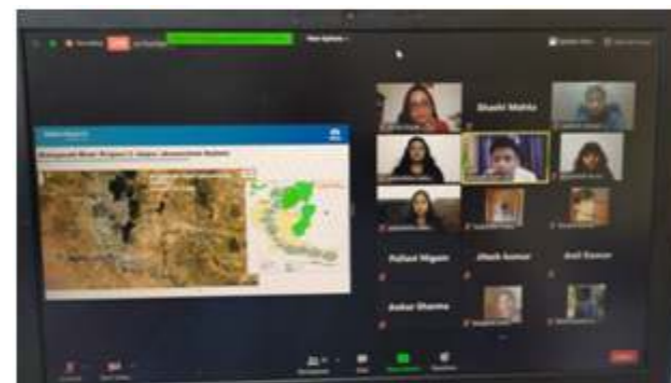
Mr. Shanesh Joshi

Asst. General Manager
Project Development Practice
TATA Projects Limited

Mr. Santosh Singh

Director
Phoenix Planning
Studioz Pvt Ltd

Amity School of Architecture and Planning Gurugram organized an event on 'Reimagining Urban Rivers' on 30th October 2020. The objective of the session was to learn from the wide experience of eminent Experts on River Rejuvenation and establish good networking with industry leaders. The speakers discussed the importance of water resource management in urban regions of India. The river rejuvenation project for Jaipur city designed by Phoenix Planning Studios and developed by TATA projects was discussed in detail. Overall, this webinar received very good response of the participants as well as good feedbacks at the end.



How To Festival 2.0 by LOCATOR- Jan-March 2021

LOCATOR organized How to Festival 2.0 for final year students of 20 prestigious architecture institution including Amity School of Architecture and Planning Gurugram. LOCATOR has been the de-facto Product Reference Guide for Architects, Designers and others in the Indian Building Industry since 1995. Ar. Geetika Verma efficiently coordinated the event with LOCATOR.

The How to Festival 2.0 has had a splendid run from January till March 2021. This festival hosted several marquee brands, in a variety of categories for the benefit of students of architecture, from top 20 colleges across India. Leading brands like -Tata Steel, Dr. Fixit, Voltas, Fenesta, Fujitsu Aircon, KiTEC Composite piping systems etc participated and shared the most valuable information of their products. Unique platform for exchange of product information and technology updates, between market leading brands and students of architecture. As the focus audiences were final year students of top architectural colleges of India, the How To Festival aimed to educate them on various products & technologies, to augment their theory with practical insights and explanation of technologies by Market Leading Brands. It was a wonderful experience and helpful for the students to learn practical aspects of products and their technologies. Also enabled passing out students to be fully familiar with the latest in products, as they start their professional careers.



In addition to the presentation by a leading brand on practical aspects of a product category, other engagement activities included an interesting detailed coverage of one of the participating colleges, (in which Amity university Gurugam was selected) and Felicitation of the Head of that institution, Quizzes based on the Brand presented content, Q&A to be taken live by brand expert, and a motivating address by a leading Architect / Designer.

**Felicitation of Dr. Ila Gupta
(Director, Amity School of Architecture
and Planning Gurugram)**



Webinar on ‘Eco-tourism’

1st Feb 2021

Speaker:

Mr. Vishesh Joshi,

Expert- Ecotourism

Assistant Professor, GNIHMCS Nagpur

Our contemporary tourism practices leave a huge impact on the environment leading to unsustainable physical and social development of important tourist destinations. The need for ecotourism is being emphasised by the environmentalists and awareness about the concept is critical for architecture and planning students. With this objective, a three-days workshop was organised by the school. The workshop started with a webinar by Mr Vishesh Joshi who started

An intellectual discussion with his keen insights on Eco-tourism and its various dimensions all around the world. He demonstrated number of examples and case studies of Ecotourism in India and all over the world. As this was a workshop, so participants had a good interaction with the speaker in Q & A session. The webinar was followed by a three-days workshop on 'Eco-tourism' from 1st to 3rd February 2021. During the workshop, students worked on Revival of Damdama Lake in Gurugram, Haryana under the supervision of Dr. Doreshor. The students participating in the workshop suggested interesting proposals for the selected site.

Workshop on "Eco-Tourism"

Resource Persons

Mr. Vishesh Joshi
Assistant Professor
Guru Nanak Institute of Hotel Management and Catering Studies, Nagpur
(An Alumnus of IIM, Mumbai)

Dr. Doreshor Khwairakpam
Associate Professor
Amity School of Architecture and Planning, Gurugram

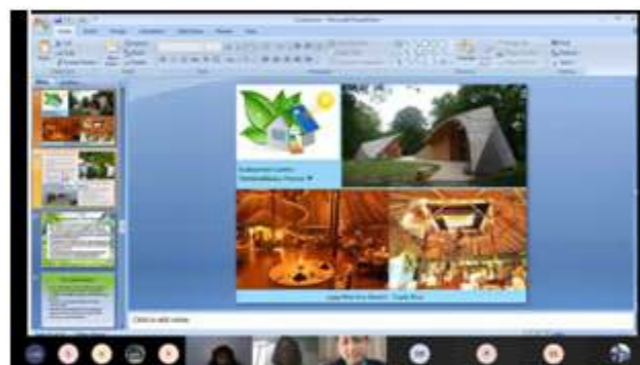
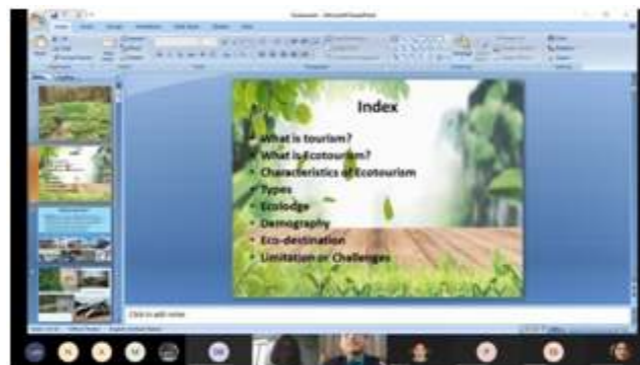
Moderator:
Dr. Ila Gupta
Director, Amity School of Architecture and Planning
Amity University, Gurugram

Coordinator:
Ms. Kurnud Dhanwantri
Coordinator M.Planning and Assistant Professor
Amity School of Architecture and Planning, Gurugram

Date : 01/02/21 and 02/02/21

Time: 11am onwards

Amity School of Architecture and Planning, Gurugram



Webinar on “Arbitration – The Future of Dispute Resolution in India”

2nd March 2021

Speaker:

Dr. Ankita Sharma,

Assistant Professor, Amity Law School Gurugram

Arbitration is gaining immense popularity in the field of conflict resolution which is very important for the professional world. Architects and planners often come across conflicting situations in their careers which would be well resolved via arbitration. To make the students aware about the process, advantages and disadvantages of arbitration, the school organized the Guest Lecture on “Arbitration – The Future of Dispute Resolution in India” on 2nd March 2021. The lecture was delivered by Dr. Ankita Sharma, Assistant Professor, Amity Law School, AUH. The session raised awareness of students about arbitration in future. Dr. Ankita Sharma discussed various aspects pertaining to arbitration such as appointment of arbitrator and arbitral tribunal, qualification of the arbitrator, process of arbitration, duties and powers of an arbitrator, arbitration agreement, types of arbitration, online arbitration, advantages, disadvantages etc.

AMITY UNIVERSITY AMITY SCHOOL OF ARCHITECTURE AND PLANNING, GURUGRAM

"ARBITRATION – THE FUTURE OF DISPUTE RESOLUTION IN INDIA"

| MARCH 02, 2021 |

| 10AM | GUEST LECTURE ON TEAMS |

MODERATOR

DR. PALLAVI SHARMA
PROFESSOR & PROGRAM COORDINATOR,
AMITY SCHOOL OF ARCHITECTURE & PLANNING.

GUEST SPEAKER

DR. ANKITA SHARMA
ASSISTANT PROFESSOR,
AMITY LAW SCHOOL, GURUGRAM

REGISTRATION LINK:

<https://teams.microsoft.com/j/team/19%3acaa86729b66441b5a0248b19d5fe022b%40thread.tacv2/conversations?groupid=6a5e7f07-8792-4947-8d8d-ee3d6041a93b&tenantid=8d46a076-d093-416d-a57b-8692cde13bf8>

International Women's Day Celebration and Battle of Art Competition 8th March 2021

Throughout the lockdowns and the pandemic, women realized their true potential when they experienced work-intensification, multitasking, positive self-affirmations, coping with emotions, gender discriminations and challenges arising from their work and household life. Taking this theme, Amity School of Architecture and Planning, Gurugram has invited online entries from Amity and outside for giving shape to the young ideas and their experiences. Theme of the Event was 'Achieving an Equal Future in a COVID-19 world'. Received entries were judged by the two outside experts for fair judgement. Results were announced during the event on 8th March 2021. The aim of the event was to celebrate International Women's Day and encourage young talent through their art and ideas. All three keynote speakers emphasized on various aspects of gender equality by sharing their wide experiences. Dr. Hina Zia spoke about the position of women in architecture education and profession. Dr. Kanchan Gandhi discussed her experiences and project-based insights on gender issues in disaster hit regions. She further elaborated what women faced during this pandemic time in our country as well as women across different nations. Dr. Ila Gupta shared her views on the challenges a women face in

Architecture and Planning profession. Four Alumni Speakers from Amity School of Architecture and Planning, Gurugram discussed about their professional journey as a female Architect/Planner. Ms Drishti, student of VI semester B arch conducted the whole programme in a very engaging and interesting way.



Webinar on 'Design as Experimentation' 19th March 2020

Speaker:
Mr. Ali Rais,
Consulting Façade Designer
Expert in Parametric Designs

Parametric design is a paradigm in design where the relationship between elements is used to manipulate and inform the design of complex geometries and structures. A Guest Lecture on "Design as Experimentation" was conducted on 19th March 2020 for Students of Architecture and Planning to clear their concept of Parametric design. After the session, students came up with their questions, which were answered satisfactorily by the Expert. Mr. Ali Rais. The lecture emphasised on different stages of architecture and design development through computational and parametric processes.

AMITY SCHOOL OF ARCHITECTURE AND PLANNING,
GURUGRAM

"DESIGN AS EXPERIMENTATION"

GUEST LECTURE ON MICROSOFT TEAMS
DATE : 19th MARCH, 2021
TIME : 10:30AM

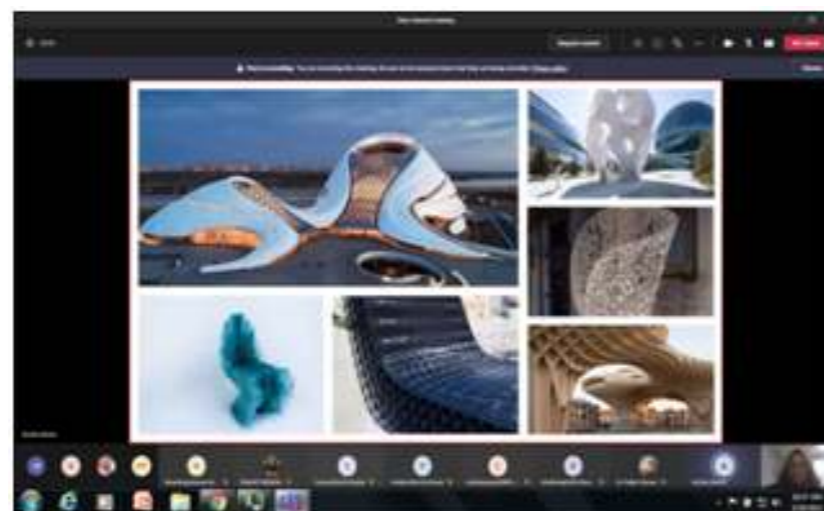
GUEST SPEAKER : ALI RAIS
CONSULTING FAÇADE DESIGNER
C.E. CONSULTANT, HARDOL

REGISTRATION LINK : <https://teams.microsoft.com/j?room=71953c3a896779b66481e5a0248819e25e022b%40threedtec7/conversation?groupid=6a5e7977-8792-4847-828d-ee3d60419318&tenantid=81466d76-d091-416d-a37e-8692c6d13b18>

MODERATOR : DR. ILA GUPTA
DIRECTOR, AMITY SCHOOL OF ARCHITECTURE AND PLANNING

COORDINATOR : DR. PALLAVI SHARMA
PROFESSOR, AMITY SCHOOL OF ARCHITECTURE AND PLANNING

STUDENT COORDINATOR : PRAGATI SINGHAL



Collaborative Design Workshop on 'Trauma Center' 12-22 March 2021

Collaborative learning is very important aspect for peer learning under the mentorship of an industry expert. Amity School of Architecture and Planning Gurugram and Amity School of Architecture and Planning Raipur organized a collaborative design workshop on Trauma Center for the students of VIth Semester B Arch on MS Teams platform from 12th March to 22nd March 2021. The industry mentor for the workshop was Ar. Kashif Khan, Senior Manager at Apollo Health, Hyderabad having specialised in Healthcare Architecture from Jamia Millia Islamia University New Delhi. Ms. Meghna Vij, Assistant Professor-ASAP, Gurugram coordinated this collaboration. Ar. Khan introduced different types of hospitals, their categories, an overview of the present situation of hospitals in Delhi. He also discussed the different departments of a hospital and their functioning which need to be critically analysed during the design. Ar. Khan shared his views about the challenges faced in the industry by the architects in designing and also about what is a Trauma Center and how it is an important part of the hospital. The students were divided in different groups to design a Trauma Center as per the design Brief. This was considered a part of the minor project work taken up in the subject Architecture Design.

AMITY UNIVERSITY
Collabrative Design Workshop
on
"TRAUMA CENTER"
For VI Sem Students of
AMITY SCHOOL OF ARCHITECTURE AND PLANNING GURUGRAM
&
AMITY SCHOOL OF ARCHITECTURE AND PLANNING RAIPUR
12th March 2021-22nd March 2021

Industry Expert
Ar. Kashif Khan
SR. Manager at Apollo Health

Special Lecture on
DESIGNING TRAUMA CENTER
on 12th March at 10 AM
on MS Teams.
Meeting Code: yqud4bx

Faculty coordinators-
Ar. Meghna Vij
(Amity School of Architecture and Planning Gurugram)
Ar. Meenakshi
(Amity School of Architecture and Planning, Raipur)
Ar. Rishi
(Amity School of Architecture and Planning, Raipur)

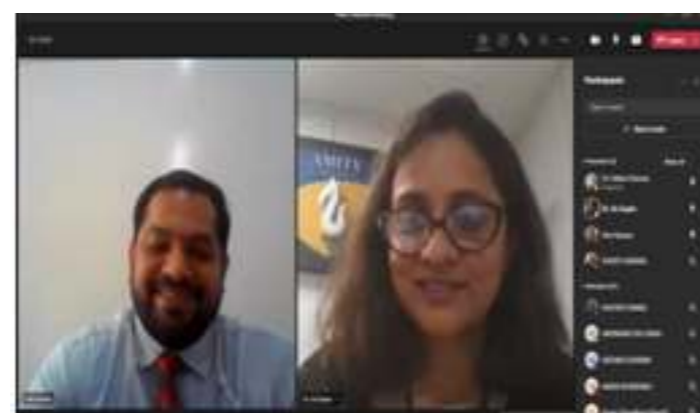
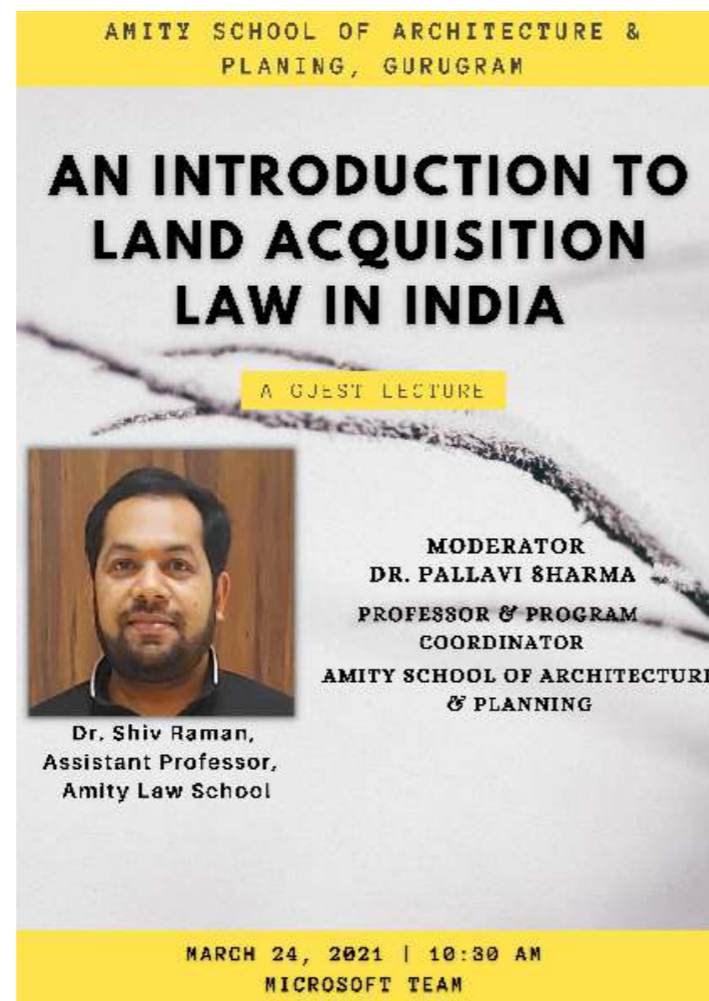
Mentors:
Dr. Vidya Singh
Director (Amity School of Architecture and Planning, Raipur)
Dr. Ila Gupta
Director (Amity School of Architecture and Planning, Gurugram)



Webinar on Land Acquisition Law in India 25th March 2021

Speaker:
Dr. Shiv Raman,
Assistant Professor
Amity Law School Gurugram

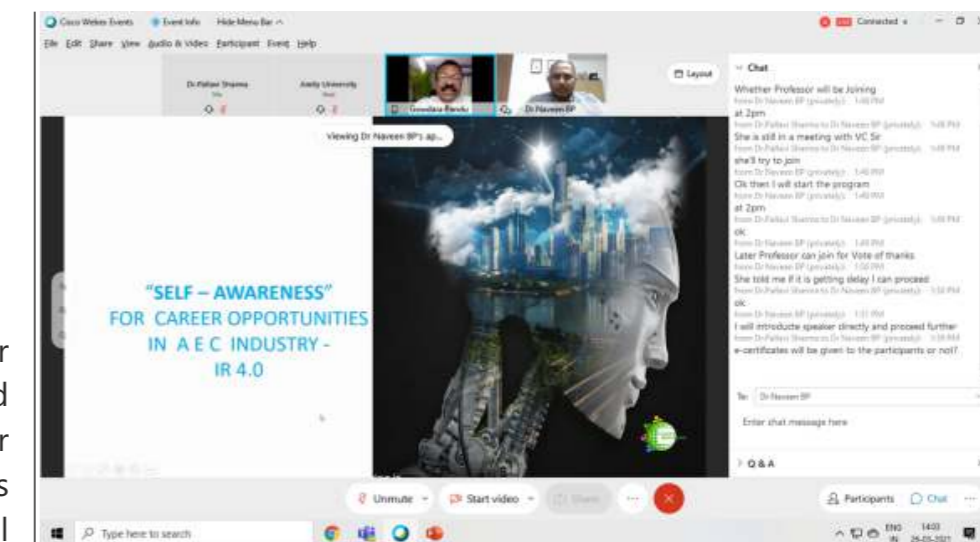
A Guest Lecture on "Introduction to Land Acquisition Law in India" was conducted on 25th March 2021 for Students of Architecture and Planning to clear their concept of Land Acquisition Act. The speaker for the lecture was Dr. Shiv Raman, Assistant Professor in Amity Law School. The students were made aware of the Land Acquisition Act, the amendments made to the Act from time to time and also highlight the compensation procedure. The controversies related to Land acquisition with time line from 1824, 1839 to 1948 was highlighted in the lecture. The process involved in land acquisition was also explained in detail by giving suitable examples. Comparative study between Land Acquisition Act 1894, Land Acquisition, Rehabilitation and Resettlement Act 2013 and Land Acquisition, Rehabilitation and Resettlement Bill 2015 was also discussed in detail to highlight the drawbacks of Act.



Webinar on Self Awareness for Career Opportunities in Building Industry 4.0 - 26th March 2021

Speaker:
Dr Gowdara
Co-Founder & Chief Talent Mentor
TALENTMentoring LLP and
Chief Advisor - NFC Cashless Sol (Edu)
AtomX Corporation Pvt. Limited.

Building industry is one major employment sector in India and employment in this sector provides very good career options and growth. The industrial revolution has had a significant influence on the industry and technology continues to influence. The building industry needs some special skills and talents which can be honed by students for a very successful career. The webinar organised with Amity School of Engineering and Technology Gurugram, moderated by Dr Naveen B P, focused on construction-related job prospects for students of architecture and civil engineering. The discussion also centred on how artificial intelligence has advanced and how it could affect potential employment prospects.



Five Days Online Workshop on Q-GIS

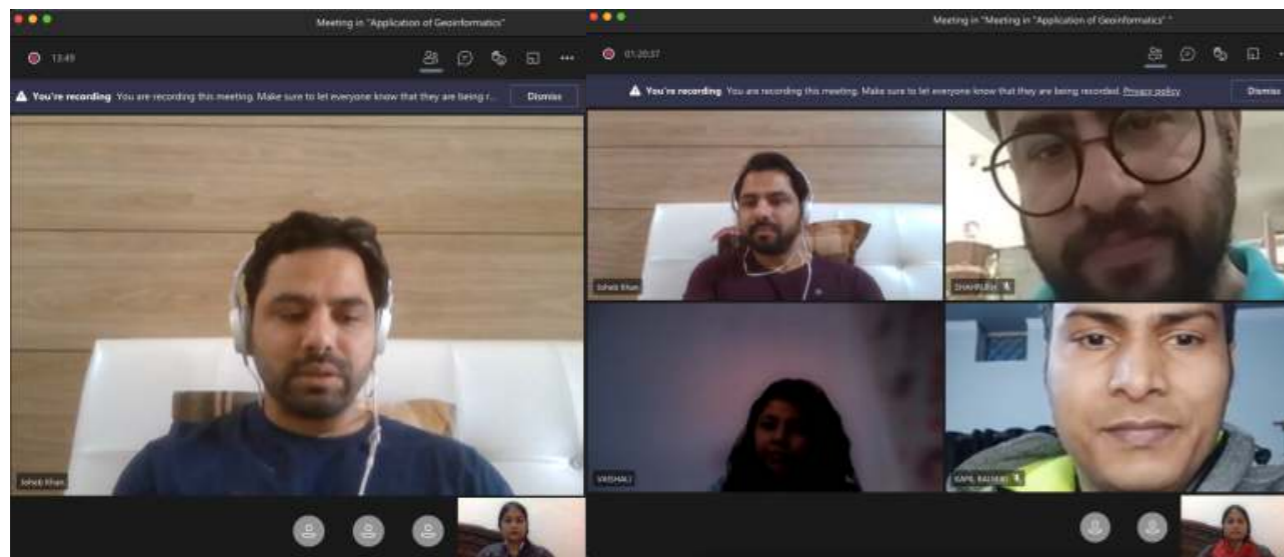
3rd to 22nd April 2021

Speaker:

Dr. Zoheb Khan,

Ph.D., Jamia Milia Islamia, New Delhi

Dr. Khan, an experienced geospatial professional delivered series of sessions in a five days' online workshop in the month of April 2021 on the functioning and applications of QGIS w.r.t. planning studio. He demonstrated the students on various GIS exercises such as georeferencing, digitization, creating Base maps, thematic mapping, Overlay functions, multiple editing options etc. He also interacted with students w.r.t. their doubts/queries they were facing while mapping and spatial database creation for their studio exercises




Learn and Improve Reference Management with Mendeley - 9th April 2021

Speaker:

Ms. Kumud Dhanwantri,

Assistant Professor,
Amity School of Architecture
and Planning, Gurugram

References are the significant pillar of any of the Ph.D. thesis. In view of same, this discourse was on referencing, its significance in research and reference management software – Mendeley to the Ph.D. scholars of Amity School of Architecture and Planning, Gurugram. Differentiation among referencing, citation and bibliography were another points of discussions. Scholars learnt how to use Mendeley for writing and managing their references as well as they also explored other potentials of Mendeley for increasing research efficiency in Ph.D.



Learn and Improve Reference Management with Mendeley

Focus Areas of the Workshop

1. To learn about Referencing, Citation, and Bibliography
2. To explore the potentials of Mendeley for increasing research efficiency
3. To learn and apply Mendeley for managing your references

Resource Person:
Ms. Kumud Dhanwantri
Assistant Professor
Amity School of Architecture and Planning, Gurugram

Event Coordinator:
Dr. Pallavi Sharma
Coordinator and Professor


Date : 09/04/21

Time: 11am to 12:30 pm

Note: Prior Registration is required for attending the event

Please Register your Interests at :
<https://www.mendeley.com/advisor-community/events/learn-and-improve-reference-management-with-mendeley-0>

Amity School of Architecture and Planning, Gurugram



Workshop on Writing Skills for Architecture and Planning - 18th June 2021

Speaker:

Ar. Apurva Bose Dutta

Author, award-winning architectural Journalist, Curator, and Editor, Bangalore

Writing is a very important skill and proper guidance can motivate and enable the individuals to acquire effective writing abilities. Amity School of Architecture and Planning organised one day workshop on Writing Skills for students and faculty to help them develop their writing abilities in the domain of architecture and planning. The workshop was started by a Ar. Apurva Bose Dutta, an author, award-winning architectural Journalist, Curator, and Editor who has more than sixteen years of professional experience in architecture writing. She shared her own journey from student to a successful writer. She also discussed about her international (writing) experiences and collaborations with various institutions in the countries of UK, the US, Spain, Italy, Indonesia, Singapore, Karachi, Canada, and India. She gave glimpses of her book - ARCHITECTURAL VOICES OF INDIA: A Blend of Contemporary and Traditional Ethos published by Cambridge Scholars Publishing, UK in 2017. The workshop was further taken forward by Dr. Ila Gupta and Ms. Kumud Dhanwantri during which participants attempted to write their experiences and were guided for the same.

AMITY SCHOOL OF ARCHITECTURE AND PLANNING

Welcome Ar. Apurva Bose Dutta



Ar. Apurva Bose Dutta

Author, award-winning architectural Journalist, Curator, and Editor,
[B. Arch (CCA, Chandigarh) and Diploma in freelance journalism, UK]

- Sixteen years of professional experience
- Global collaborations with various institutions in UK, the US, Spain, Italy, Indonesia, Singapore, Karachi, Canada, and India
- Represented Indian delegation in International Media Visits of Architectural Writers in Melbourne (2016) and Helsinki (2018)
- Advisory Board Member of the official journal of ARCASIA
- Member of the committee (media endeavours) of the CoA, India
- Author of ARCHITECTURAL VOICES OF INDIA: A Blend of Contemporary and Traditional Ethos (2017, published by Cambridge Scholars Publishing, UK)

Workshop on Writing Skills for Architecture and Planning
18th June 2021 11:00 AM onwards

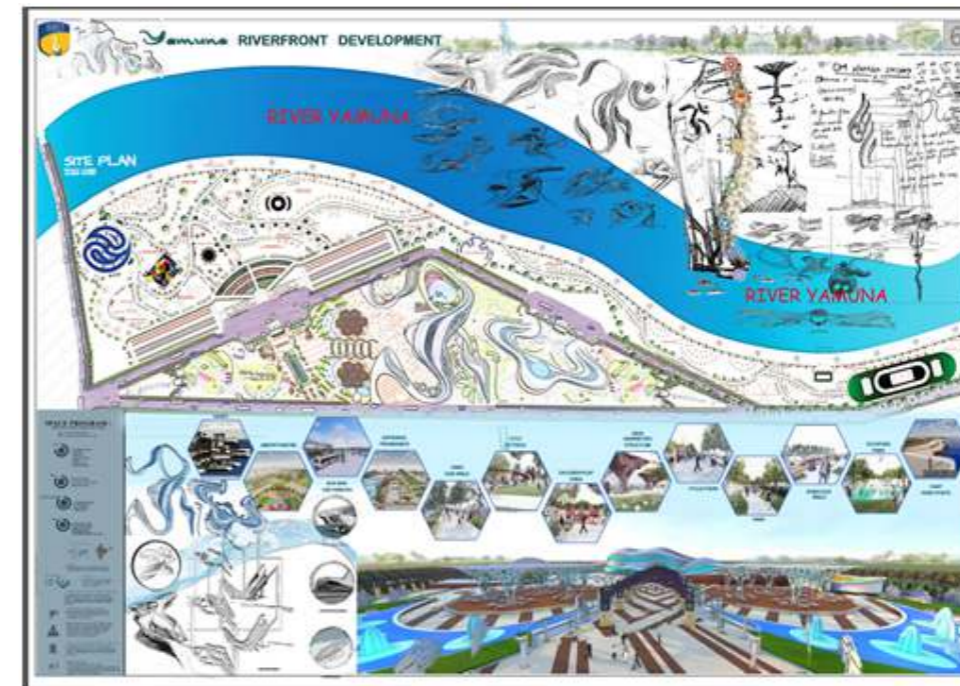




**COVID-proof' smart-cities
in South Korea monitored
infected individuals closely;
restricted the spread**

STUDENTS' WORK

YAMUNA RIVERFRONT DEVELOPMENT
Mr. Vikrant Verma (B. Arch. 2016-2021)





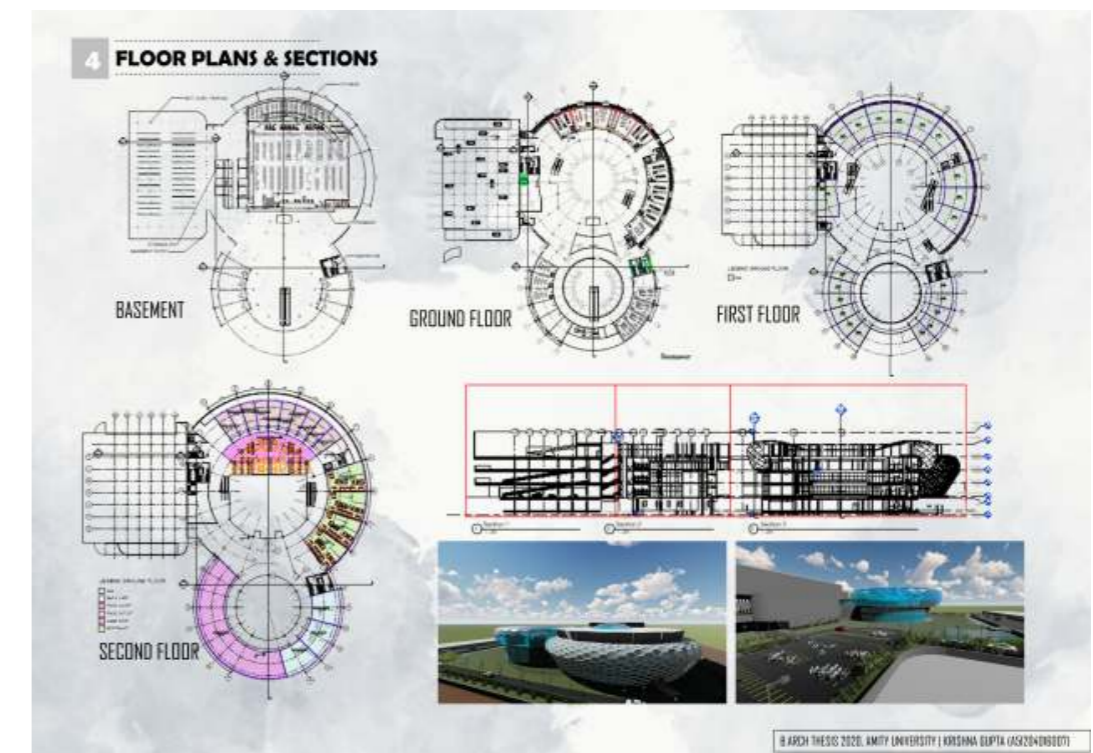
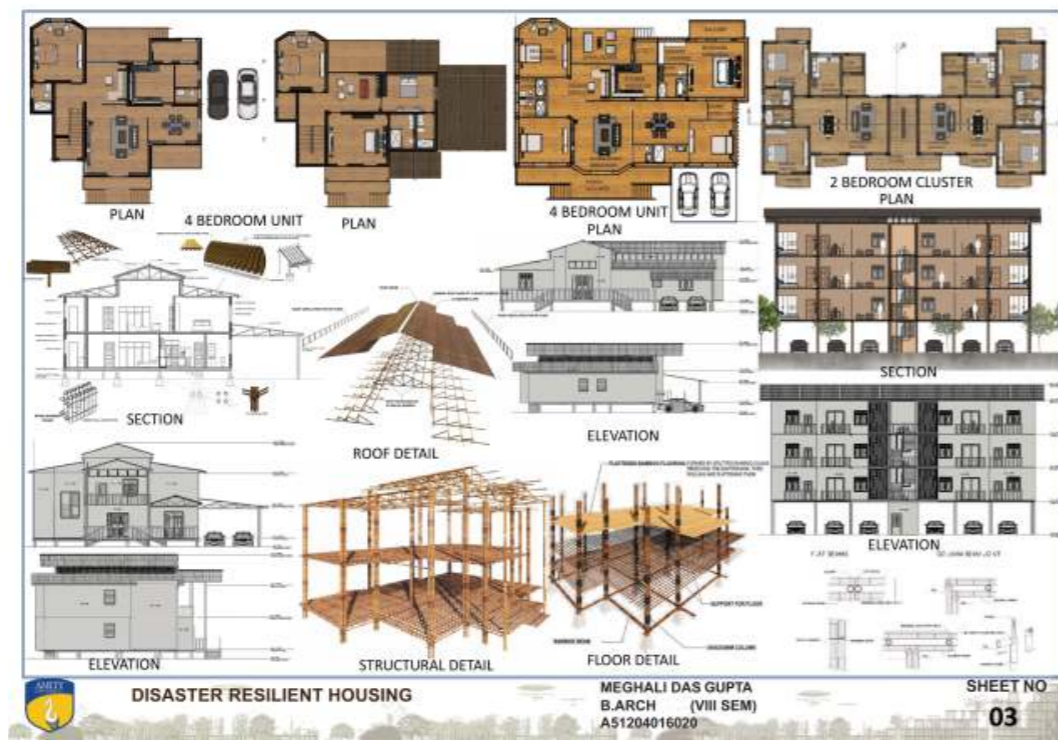
DISASTER RESISTANT HOUSING

Ms. Meghali Dasgupta (B. Arch 2016-2021)



SHOPPING MALL

Mr. Krishna Gupta (B. Arch 2016-2021)



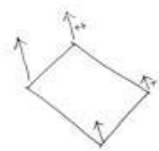


INNOVATION CENTER AT NEW DELHI

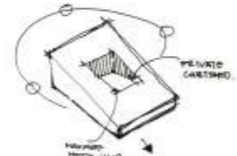
Mr. Ankur Sharma (B. Arch 2017-22)



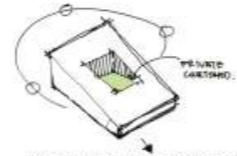
0 AND 1 ARE THE BASIS AND INDIVISIBLE FUNDAMENTALS OF ALL TECHNOLOGICAL ADVANCES. THIS BINARY INSPIRED INNOVATION CENTRE, PLACES THE CURIOSITY OF MAN AMONGST A CROSS POLINATING AND IDEA BREEDING ENVIRONMENT WHILST IN THE NATURE'S LAP.



LIFTING FROM BACK TO MINIMISE SOUTH SUN AND PROVIDE MUTUAL SHADING.



OPENING THE BUILDING TOWARDS NORTH TO MAXIMISE DIFFUSED LIGHT AND VIEWS.



CENTRAL COURTYARD CONNECTS THE USER TO THE NATURE AND ATTRACTS BIODIVERSITY ULTIMATELY PROVIDING THERAPEUTIC EXPERIENCE.



STUDENT NAME : ANKUR SHARMA

BATCH : 2017-2022

PROJECT NAME : INNOVATION CENTRE

LOCATION : NEW DELHI

CULTURAL CENTER AT VARANASI

Mr. Anurag Pandey (B. Arch 2017-22)



NEIGHBOURHOOD PLANNING

Ms. Akanksha and Ms. Vaishali (M. Planning 2020-2022)

INTRODUCTION
NEIGHBOURHOOD is a small urban area where residents are influenced by socioeconomic effects and services within. NEIGHBOURHOOD PLANNING is urban development at a scale greater than household size but smaller than that of a city. The idea of neighborhood is introduced as an ecological concept with urban planning implications.

PRINCIPLES

- Size:** The town is divided into self-contained units or sectors of population. This is further divided into smaller units called neighborhood with 2,000 to 5,000 based on the requirement of one primary. The size of the unit is therefore limited to about 1 to 1.5 sq within walkable distance of 10 to 15 minutes.
- Boundaries:** The unit should be bounded on all its sides by main road, enough for traffic.
- Protective Strips:** These are necessary to protect the neighbourhood from traffic and to provide suitable facilities for developing parks, playgrounds, and road widening scheme in future. These are called Minor Green Belts.
- Internal Streets:** The internal streets are designed to ensure safety to the people school going children in particular. The internal streets should circulate throughout the unit with easy shops and community centres.
- Layout of buildings:** To encourage neighborhood relation and secure social stability and balance. The houses to suit the different income group should be provided single family houses, double family houses, flats, etc.
- Shopping Centers:** Each shop should be located on the circumference of the unit, preferably at traffic junctions and adjacent to the neighborhood units.

CONCEPT OF NEIGHBOURHOOD PLANNING

FIGURE A: CLARENCE A. PERRY'S NEIGHBOURHOOD UNIT OF 1929

FIGURE B: DOUGLAS FARR NEIGHBOURHOOD UNIT OF 2007

To create a safely healthy physical environment in which:

- children will have no traffic streets to cross on their way to school, **schools which are within walking distance from home.**
- an **environment in which women may have an easy walk to a shopping center** where they may get the daily household goods.
- employed people may find **convenient transportation to and from work.**
- well equipped playground is located near the house where **children may play in safety** with their friends for healthy development of their mind and spirit. (Lakshmanan, MCP, 2012)

PROPOSED SITE PLANNING

SITE PLAN - 55,600 SQM (13.73 acre)
Population Density Calculation - 13.73 x 430 per person = 5903.9 person
No. of units to be provided - Considering dwelling size as 4 5904/4 = 1476 (approx 1500 dwelling units)
Ground Coverage Allowed - 40% - 22,240sqm
Ground Coverage Achieved - 35% - 19,460 sqm
FAR Allowed - 2.5
FAR Achieved - 2.3
Commercial - 10% - 2224sqm

LEGEND

- 1. HOUSE
- 2. SHOPPING CENTER
- 3. COMMUNITY CENTER
- 4. PARK
- 5. PLAYGROUND
- 6. SCHOOL
- 7. HEALTH CENTER
- 8. WATER TOWER
- 9. WATER TREATMENT PLANT
- 10. WASTE WATER TREATMENT PLANT
- 11. WASTE WATER COLLECTION
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- 100. WASTE WATER TREATMENT PLANT



NEIGHBORHOOD PLANNING




NEIGHBORHOOD PLANNING



REVIEW OF URBAN DEVELOPMENT PLAN- HARIDWAR

Mr. Kapil Balmiki (M. Planning 2020-2022)

KEY PLAN



LEGEND

- District Boundary
- Municipal Boundary
- National Highway
- State Highway
- Railways
- RIVER
- Waterways
- Forest
- Open Green Spaces

INTRODUCTION TO THE STUDY AREA

Classification of Towns:
Class-I Population of 10,000 and above
Class-II Population of 5,000 and above
Class-III Population of 20,000 and 45,000
Class-IV Population of 10,000 and 19,999
Class-V Population of 5,000 and 9,999

SUBMITTED ON: 19.04.2021

SCALE: 1:10,000

TEAM MEMBERS: KAPIL BALMIKI

M. Plan (Urban and Regional Planning) | Bachel. 2020-2022 | Amity School of Architecture & Planning

Demographics:

Category	2011	2001
Population	228,832	175,000
Area Sq. Km	2,360	2,360
Density/Km2	801	613
Average Literacy (%)	73.43 %	63.75 %
Sex ratio	876	873

Occupation by Age:

Age group (in years)	<16	16-24	25-44	45-59	60+	Total
Services	2.5	36.5	67.6	79.7	83.3	41.7
Self-employed	0.2	7.8	18.3	16.3	20.6	10.3
Unemployed	-	-	0.5	0.2	1.6	0.5
Student	96.9	54.5	7.8	1.6	1.5	44.0
Housewife	0.2	0.5	5.7	4.9	2.8	2.8
Farmer	0	0	0.5	0.5	0.1	0.1
Retired	0	0.2	194.4	11.6	0.7	105.1
Total	97.1	0.2	194.4	11.6	105.1	

Source: Census 2001

Percentage of main workers, marginal workers, and non-workers:

Category	Percentage
Main Workers	49%
Non Workers	35%
Marginal Workers	16%

Demographics:


- The above Map is showing the natural features surrounding the Haridwar city.
- These are River Ganga, Forest Ranges- Ranipur, Pathari and Motichur.
- Railway Track passes through the centre of the city, connecting Dehradun to Roorkee.
- The city is well connected via State Highway and National Highway.

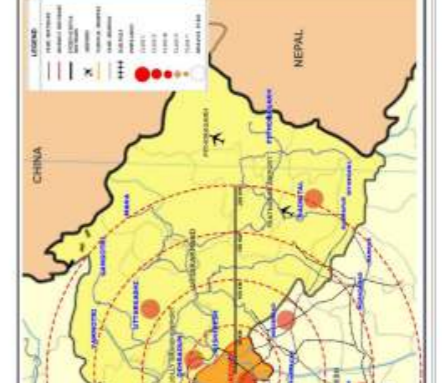
INTRODUCTION TO HARIDWAR CITY

ABOUT HARIDWAR
Haridwar is an ancient city and important Hindu pilgrimage site in North India's Uttarakhand state. The city is associated as the Gateway to both Lord Shiva and Lord Vishnu, as 'Haridwar' and 'Haridwar' respectively. Haridwar is also rightfully called 'Gangapar' as the holy river Ganga which flows down the Himalayas, enters the plains at Haridwar and spreads over the northern plains.

LOCATION:
The Haridwar City is well connected to its neighboring towns and also to the states of the country by Airways, Railways and National Highways. The district of Haridwar is surrounded by Saharanpur, Muzaffarnagar and Bijnor in the Uttar Pradesh State and Dehradun, Teh Garhwal and Pant Garhwal in the Uttarakhand State. These neighbouring districts are well connected to the district of Haridwar by NH highways, ODR and railways.

Connectivity and Linkages:







REVIEW OF URBAN DEVELOPMENT PLAN OF PUSHKAR

Ms. Akanksha Goswami (M. Planning 2020-2022)

AIM OF THE STUDY
Study the process of preparing the City development plan.

OBJECTIVES

- To analyze the Demography, Economy, status of spatial growth, land use pattern of the city.
- To study the different aspects of the city development and find out the gap assessment.
- To analyze the existing infrastructure services and find out the gap assessment.
- To identify the issues and provide the proposals for the betterment of the city.

INTRODUCTION TO THE CITY
Pushkar is a city in the Ajmer district in the Indian state of Rajasthan. Pushkar is one of the major pilgrimage centers in India with over 500 temples in and around the city. The most sacred being the Brahma Temple. This holy town is situated around the sacred Pushkar Lake.

CITY PROFILE

- Area: 25KM² SQ
- Population: 21,626 (2011)
- Literacy Rate: 68.07%
- Population Density: 852 persons/sqkm
- Sex Ratio: 110, favourable to male

REMARKABLE DEVELOPMENTS

HISTORICAL TIMELINE OF PUSHKAR

HERITAGE ASSETS

- Cultural**
 - Tangible**: Ghats (52), Havelis & Chattris (9), Temples & Ashrams (32), Mosques & Tomb (2)
 - Intangible**: Fairs & Festivals, Marble Carving, Leather work, Jewellery, Food, Malipua
- Natural**: Pushkar Lake

ISSUES IDENTIFICATION & RECOMMENDATIONS DONE UNDER THE CATEGORY OF:

SPATIAL GROWTH in period of last 35 years. **LAND USE PATTERN** change from 1991-2031: DEMOGRAPHY: Decadal growth of the City, Population Density, Sex Ratio, Literacy Rate; ECONOMY: GDP contribution, Occupational pattern; PHYSICAL INFRASTRUCTURE: Water supply, Sewerage & Sanitation, Drainage, Solid waste, Roads & Transportation network, Electricity; SOCIAL INFRASTRUCTURE: Educational facilities, Hospitals, Recreational facilities; Socio Cultural Infrastructure (Religious Buildings, spiritual activities, cultural festivals, Tourism oriented development); HOUSING SCENARIO: ENVIRONMENT & FOREST: Ground water, Surface water, Ecological resources.

PROPOSED LAND USE MAP FOR PUSHKAR, 2031

VISION FOR THE CITY
Making Pushkar a 15 minutes city: how city can be more transparent and people centric; Retaining the historical character and conserving the built & natural heritage.

City where everything you need is close to home. Where communities are safe and inclusive: Where the air is clean; A 15 minute city is the one where it is easy to get goods, and services, fresh groceries, healthcare and other amenities are all just a short trip away. A city where everyone has a place. A city which has, affordable, accessible and adaptable housing for households of all sizes, and ages and where one can work close to home more often and we play around in our neighbourhood.

REVIEW OF URBAN DEVELOPMENT PLAN

Submitted by: AKANKSHA
M. PLAN (U & R)
BATCH: 2020-2022
AMIITY SCHOOL OF ARCHITECTURE & PLANNING
ENROL NO.: AS1246920097
SEMESTER: 2

SUSTAINABLE SOLID WASTE MANAGEMENT STRATEGIES FOR VUYYURU, ANDHRA PRADESH

Ms. Tejaswi (B. Planning 2017-2021)

MUNICIPAL DUSTBIN LOCATION MAP

VUYYURU WARD MAP

LEGEND

LAND USE	EXTENT IN ACs
RESIDENTIAL USE	1942.37
COMMERCIAL USE	31.57
INDUSTRIAL USE	90.06
MIXED USE	19.39
TRANSPORTATION USE	208.93
AGRICULTURAL USE	
ROADS & HIGHWAYS	
RAILWAYS & RAIL TERRACES AREAS BETWEEN	
SEA PORTS & COASTWAYS	
ARABBIT	
PUBLIC & SEMI-PUBLIC USE	58.19
EDUCATIONAL & INSTITUTIONAL	
MEDICAL AND HEALTH	
MEDICAL, DENTAL AND RESIDUAL	
DENTISTRY AND BUREAU OFFICES	
PUBLIC UTILITIES	
WATER SUPPLY LINES, TREATMENT PLANTS, RESERVOIRS	
SEWER LINES	
SEWERAGE LINES, TREATMENT PLANTS, PIPING SYSTEMS	
SOLID WASTE DISPOSAL SITES	286.3
AGRICULTURAL LAND USE	
WATERPROOFING	
WELLHEAD PROTECTIVE AREA	
ROADS	
LOW VOLTAGE AREAS	
SPECIAL ACTIVATION ZONE	
RECREATIONAL USE	85.16
UNDEVELOPED/RESTRICTED OPEN SPACES	
WATER PLAY AREAS (POND, SPORTS COMPLEX)	
UNDESIRABLE USE	417.74
ACRES	4216.82
HECTARES	1045.94
Total extent of the area	32,79.54sqm

SUSTAINABLE SOLID WASTE MANAGEMENT STRATEGIES FOR VUYYURU, ANDHRA PRADESH

EXISTING SCENARIO OF SOLID WASTE MANAGEMENT IN VUYYURU TOWN

Sources of MSW in the Municipality

Source of waste

Source: vuyyuru municipality

- Almost 3/4th that is 73% of the total waste generated is Residential Waste.
- Where as Industrial waste contributes about 13% of total Municipal solid waste in the case study area.
- 8% of the total waste is commercial waste.
- 6% of the total Municipal solid waste is Institutional & Public, Semi public waste.

Amount of Waste Generated (MT/day)

Source: vuyyuru municipality

Type of waste generation

Source: vuyyuru municipality

Waste disposal

Source: vuyyuru municipality

Autos **Tractors** **Dumper bins**

DUMPING YARD

- 2 Dumping yards were allotted for vuyyuru solid waste management.
- Dumping yard 1 is located near SAIPURAM which is away from the town by 8.8 KM on SH 280.
- Dumping yard 2 is located near MARRIVADA which is 7KM.
- Dumping site is of the area 4 and 3 acres respectively
- Municipal waste is dumped on land without treatment.

Location of dumping yard

Dumping yard 1 **Dumping yard 2**

SUSTAINABLE SOLID WASTE MANAGEMENT STRATEGIES FOR VUYYURU, ANDHRA PRADESH

M. TEJASWI
B.PLAN
AS1234917602



EXPRESSIONS : Artwork



Republic Day, 2021



Dusk

Ms. Yashika Dahiya,
B. Arch. IV Sem.



Mandala



Psychotic Hearts, Chaotic Minds



The Formidable Gaze

Ms. Drishti Singh,
B. Arch. VI Sem.



Cold Flaming Mind



Winged



Yin-Yan



Ed, Edd & Eddy



Fallout

Mr. Nisanth Anil Menon,
B. Arch. IV Sem.

Mr. Aditya Rai,
B. Arch. VI. Sem.



Mykull



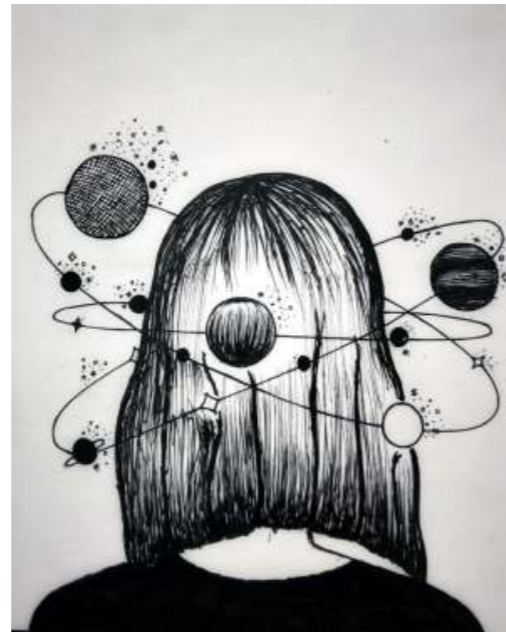
Grim Reaper

Psychedelic World



Mr. Aditya Rai,
B. Arch. VI Sem.

If the Universe don't need you, You wouldn't be here



Ms. Rashika,
B.Plan. (2013-2017)

Happiness comes to you, even in difficult times

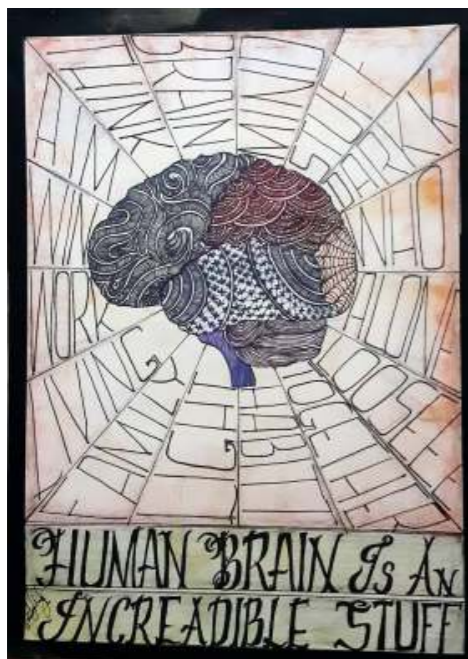


Ms. Tejaswini C Gaur,
B. Arch. VIII Sem.

Music : the key to Happiness



Ar. Geetika Verma,
Assistant Professor
Amity School of Architecture
and Planning



Neuro

Ms. Punita,
B. Plan. (2015-2019)

International Women's Day : Battle of Art (online competition) Winning Entries

1st prize



Ms. AISHWARYA S. PANAGALE
Mahatma Junior College,
Chembur, Mumbai



Ms. GAYATHRI READDY
Amity School of Architecture
and Planning, Gurugram

2nd prize



Ms. YASHIKA DAHIYA
B.Arch.2nd Year
Amity School of Architecture and Planning, Gurugram

Encouragement Entries



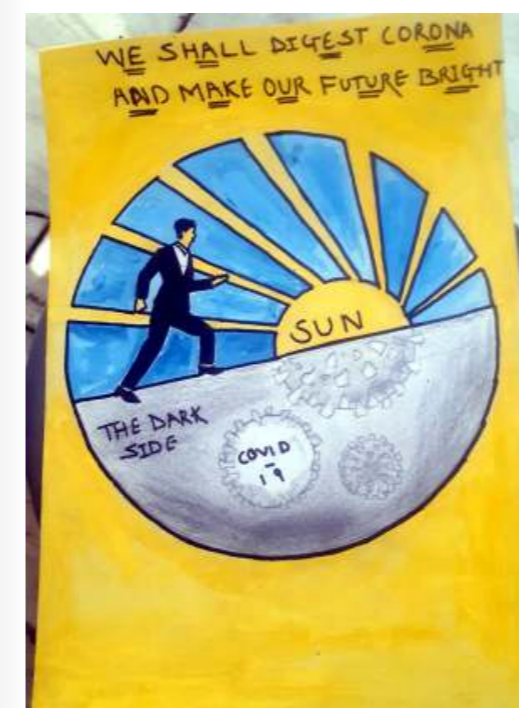
Ms. Madhvi Sharma
Student, Uttar Pradesh



Ms. Mahima Sharma
Student, Uttar Pradesh



Ms. Pooja Sonkar



Ms. Saiyma M. H.Khan
Mahatma Junior College,
Chembur, Mumbai

EXPRESSIONS : Poetry

1st Prize

Battle of Art | International Women's Day Competition

खुद को काबिल बना रही है ..

दिल में एक तूफान लिए ..चेहरे पर मुस्कान लिए ..
वो निरंतर चलती जा रही है ..खुद को काबिल बना रही है ..

बारिश हो या पतझड़ हो ..सूखा हो या दलदल हो ..
वो खुद अपना रस्ता बना रही है ..
वो निरंतर चलती जा रही है ..खुद को काबिल बना रही है ..

रास्ते में उसके कई मुशकिले भी आती हैं ..
कुछ दर्द देती हैं ..कुछ रातों को भी जगाती हैं ..
हर बढ़ती मुशकिल से ..वो और निखरती जा रही है ..
वो निरंतर चलती जा रही है ..खुद को काबिल बना रही है ..

उसको भी आज़ाद फिज़ा में उड़ना है ..
अपनी ही हड्डें तोड़कर ..आगे बढ़ना है ..
अब वो पूरे आसमान को अपना घर बना रही है ..
वो निरंतर चलती जा रही है ..खुद को काबिल बना रही है ..

एक अलग देश से आयी है वो ..कुछ अलग उसका नाज़रिया है ..
हर किनारे तक पहुँचना चाहता ..उसके ख्वाबो का दरिया है ..
हर दिन वो अपने सपनों के और नज़दीक जा रही है ..
वो निरंतर चलती जा रही है ..खुद को काबिल बना रही है ..

Ms. Mohini Sharma

Independent Thinker, Uttar Pradesh

2nd Prize

Battle of Art | International Women's Day Competition

Yes, Women are like trees !!

She is lean, yet she is strong

She is reaching for the sky,
yet her roots are deep within

She is calm, yet she is wild

She can let you feel her bare soul,
yet she can be covered with multiple layers

She can offer you shelter,
yet she can be homeless at times

She who is spreading her branches
to give a warm hug, is sometimes
standing alone with none near
to console

No matter what the season is,
she is standing strong

All it takes is nurture her right,
So you can be nurtured by
her hundred times

Yes, women are like trees

Alone we can be deserted and mystical,
But together we are a forest of wilderness..



Ms. Eti Aggarwal

Ph.D. Scholar,

Amity School of Architecture and Planning, Gurugram

EXPRESSIONS : Poetry

Special Mention | Battle of Art | International Women's Day Competition

रोशनी उड़ानों की

(कोविड-19 विश्व में बदलते भारत का स्वरूप)

कर्तव्य भी है
तो संकल्प भी है
अगर है नि- स्तंभ रोशनी उड़ानों की
तो हौसले भी है मेरे देश के पांडवों में भी
तो आजमा ले जोर
जितना है तुझ में दम
यह मेरे भारत का बदलता स्वरूप है हस्तिनापुर
किसी अदृश्य वार से मेरे देश के स्वतंत्र परिंदे
फिर उड़ेंगे बेपाक अपनी मुंडेर से
ये योद्धा है मेरे भारतवर्ष भीष्म पितामह के
चाहे हो डॉक्टर या सफाई कर्मचारी या गरीब
या हो मेरे देश के निडर जवान
यह रणभूमि है महाभारत में फैली महामारी की
तूने देखा ही कहां है विश्व में बदलते
मेरे भारत के स्वरूप को बहती उम्मीद की चिंगारी को
अगर है दुर्योधन का प्रपंच
तो है धर्म पांडवों का
यह तो केवल मेरा महाभारत है
एक दिन फिर मांगेंगे जवाब मेरे देश के गरीब
रोती हुई माए बिलखते हुए बच्चे
छाली से छिले हुए पांवों से सनी लाल खून से सड़कें
तख्तगाहों में प्रमाण और सबूतों के साथ
होगी खातों में दर्ज कई शिकायतें कई केस
पर नहीं होगा जवाब तुम्हारे पास

राष्ट्र चेतना का अभिमान है सुलगता संग्राम है
तिरंगे की खुशबू की पहचान है
वार करे गर दुश्मन तो दुश्मन का काल है
नौजवान हम तिरंगे के कफ़न में लिपटे
या ओढ़ कर जीवन कुर्बान कर जाएंगे
विश्व में बदलते यह मेरे भारत का स्वरूप है
वह 9 मिनट 9 बजे 22 मार्च की रात
दिए से जगमगाता मेरा भारत
विश्व का सबसे खूबसूरत मंजर दिख रहा था
जहां अंधेरों के साए को दूर करती
उम्मीद की किरणों की लहर दौड़ रही थी
एक घी के दिए से
मेरे भारतवर्ष की रूप रेखा बदल रही थी
उस दिए की जलती लोह से निकलती
वह चीख मेरे देशवासियों के
निसंदेह बुलंद हौसलों का प्रमाण थी
सर्वसाधारण कि वो भीड़
यह बदलता हुआ रूप है मेरे भारत का
जो हर काल में युग में हर गांव में हर पीढ़ी को
सजाए रखता है
मंजिलेंसे तो बहुत है उस जवान की
पर खड़ा है देश की सीमाओं पर
पहरी के जज्बे का जवान है
अरमानों के आसमान में लहराते तिरंगे की शान है
यह बदलते मेरे भारत के नौजवान है

Ms. Neha Singh
Geography Department
Panjab University, Chandigarh

Circle of Time

Time change
So does people
It is a circle
Where we all fumble
We evolve
We rise
But we don't leave a choice
We want it all doesn't matter
Whatever falls
We think we are right coz we
are high
High on our self
High on ego
We think we let go
But its not how it go
The more u seek the more u
invest
it is the flow of a sea
expanding all and increasing
reach
not a river having a trail with
a single aim of gain

-Be happy

Ms. Punita
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EXPRESSIONS: Articles

NATIONAL EDUCATION POLICY 2020 - A NEW HOPE AMIDST THE PANDEMIC



Dr. Ila Gupta
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Gurugram

Higher education is a platform that guides the future workforce and has the potential to revolutionize the way people live. Education plays a critical role in national development in all physical, social, economic and environmental aspects. Developing countries like India can bring about advancement and enlightenment within the country only through ensuring good quality education for its citizens.

World Health Organisation (WHO) declared COVID-19 outbreak as a global emergency on January 30, 2020. Soon many countries went into total lockdown and imposed various restrictions on people. The COVID-19 pandemic was something which the mankind wasn't prepared for and it offered very little room for the government to control the situation. Along with the health crisis, India started grappling with severe

economic catastrophe too. This also had a devastating impact on the education system. The education which continued was shifted to the online mode, which was a luxury not available to everyone in India. Amidst this depressing scenario, there was a ray of hope for a brighter future when National Education Policy 2020 was approved and released by the Indian government.

The NEP, along with many vital salient features, focused on the need for a holistic and multi-disciplinary education that will enable the development of all capacities of human beings - intellectual, aesthetic, social, physical, emotional, and moral in an integrated manner. Such an education will help develop well-rounded individuals that possess critical 21st century capacities in all fields. The education at Amity University always focused on these attributes of multi-disciplinary learning. The multi-disciplinary approach involves team members from different disciplines working collaboratively on real life problems by sharing resources and responsibilities. This is the era of technological revolution and education has to keep pace with the dynamics. The world offers new challenges every day and offers

new opportunities to find solutions to the problems. We need critical thinkers in these times who are well versed with advances in multiple disciplines. The multidisciplinary teaching approach helps advance critical thinking and cognitive development of students that are needed in problem solving and enhance their creativity. It creates a powerful learning experience and emphasize on integrative learning. The approach also develops soft skills in the students as they learn to work with people with different perspectives and approaches.

At Amity School of Architecture and Planning, Gurugram, the multi-disciplinary learning was always well integrated in the curriculum. We get advantage of working closely with eminent experts from different disciplines working together and guiding our students. We integrate our education with engineering, fine arts, environment sciences, law, behavior sciences, communication skills, foreign languages etc. This along with extra focus on sports and extra-curricular activities ensures holistic development of every student which ensures boosting of confidence. All this is ensured through a flexible and innovative curriculum. The novel

and engaging course options have always been our strong points which are now also advocated in the NEP. Environment education (also emphasized by NEP) has always been at the center of all our endeavors. We are proud to be hosted in India's first and Asia's second green campus. Our LEED platinum rated green building provides motivation to architecture and planning students for being environmentally sensitive. Our faculty and students are actively engaged in research in areas such as climate change, pollution, waste management, sanitation, management of natural resources and sustainable development.

With the implementation of NEP 2020, Indian education system will be taking a giant leap towards national development. It is well accepted that quality of nation's education determines the level of its development. Good quality all-rounded higher education which is accessible to students across the nation will ensure development of citizens who are honest, hardworking and ethical. Investment and commitment for creating such human capital for economic, social and moral development has provided hope for happier times.

EXPRESSIONS: Articles

ROLE OF WOMEN IN MANIPUR STATE DURING PANDEMIC OF COVID-19



Dr. Doreshor Khwairakpam
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COVID-19 has affected the entire population of India and brought absolute change in our normal life. The worse part of this pandemic is affecting the livelihood of economically weaker section of society. Manipur state experienced one of the biggest economic crises in the state, people had to stop all of their daily activities which leads to their earnings. Historically, Manipur women had been actively participating and has a big role to earn money for their family as tradition of practice of the state. It is a fact that Ima Keithel (mothers Market) is the only market run exclusively by women in Imphal city, Manipur state in India. It is a unique symbol of Manipur's history is to be believed. This is the largest women market in entire Asia. This market was not functional during the pandemic of COVID-19. In this situation, the women of Manipur state practiced of their age-long philosophy and started performing

their daily economic activities in a different way other than the exclusive women market. They started selling vegetable, milk, and other essential items at every corners of villages to sustain their livelihood adhering to the government rules such as SOP and other precautionary guidelines of Covid-19. In such a hard time of this pandemic, the women of Manipur state are struggling to overcome the COVID-19 pandemic. I salute to the Women of Manipur and highly appreciate the way they performed and supporting their families.



EXPRESSIONS: Articles

HOUSING FOR ALL BY 2022 : A POTENTIAL REALITY AFTER COVID-19 OR MERE DREAM?



Ms. Kumud Dhanwantri
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India, being the second largest populous country in the world, faces diverse challenges to achieve sustainable urban development. One of the crucial challenges is housing for each family. It was also the electoral promise of the present federal government with a slogan of 'Housing for All by 2022.' As per one estimate of Government of India, urban housing shortage has decreased from 18.76 million units in 2011 to 10 million in 2017. The federal and the state governments though, have taken remarkable steps to address this shortage yet there is a long way to achieve the said target. India's urban housing shortage is mainly governed by economically weaker section and lower income group, which contribute around 96 percent of the total housing shortage. In the past three decades, government has adopted several policies assisting the delivery of affordable housing for the EWS, LIG and lower MIG.

These policy initiatives focused on transition of public sector role as 'facilitator', increased role of the private sector. The affordable housing projects launched by private developers have significantly contributed to the 25 percent decline in urban housing shortage in the last five years. However, the fact remains that majority of the housing supply in urban India has so far remained beyond their paying capacity. The current financing mechanism in the country is tilted towards servicing the middle income group (MIG) & above segments in the country. As a result, the households falling under the category of lower income group (LIG) and economically weaker section (EWS) find it difficult to secure formal housing finance and consequently a permanent shelter home for themselves. Commercial banks and other traditional means of housing finance typically do not serve low-income groups, whose income may vary with crop seasons, or any other labour opportunities, as they are below the 'viable' threshold to ensure bank repayments. Taking into account the emerging challenges of required shelter, associated financial issues, growth of slums and recent circumstances created by pandemic in urban areas, it becomes an urgent need to find out practical solutions

by the Urban Local Bodies (ULBs), Urban Development Departments (UDDs) and state governments to trickle down the central housing policies to the needy section of society in their jurisdiction areas.

After agriculture, real estate has been observed as the second largest sector in the country providing employment to 6.86 percent of the workforce. But even then, it doesn't have any formal housing provision for its workforce. Besides, Indian cities also witness many skilled and unskilled labours in construction, institutional and household services who remains without of a formal

shelter. During the lockdown in the covid-19 pandemic, huge labour community including daily wagers attempted to leave Delhi and other metropolises for reaching their home states. If, the government could have prior succeeded in bridging the gap of housing shortage, this mass displacement could have been avoided. If India wants to achieve sustainable inclusive urban development, it becomes necessary to cater to housing demand of this particular section of Indian population. Hence, housing needs of the skilled and unskilled labour in construction and other informal services in the cities must be focused.

EXPRESSIONS: Articles

DIMENSIONS OF SOCIAL INEQUALITIES DURING PANDEMIC TIMES IN INDIA



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The corona virus has appeared in the form of global crisis and caused unprecedented challenges for the livelihoods across the world. The pandemic has affected everyone irrespective of their social and economic status. In the wake of crisis, the marginalized and vulnerable people such as Dalit, Adivasi, Women, poor etc. were severely affected because of the unequal distribution of resources. Such inequalities were found based on the availability and affordability of various services such as healthcare, education and technology, employment, gender etc. India spends only 1.2 percent of its Gross Domestic Product (GDP) on healthcare system. Although, India has upgraded its public health care across the globe and it is revealed by the study conducted by Global Burden of Diseases Report in the year 2016. The study stated the global healthcare access and quality (HAQ)

index has improved in India from 153 in 1990 to 145, still this rank is lower than the neighbouring countries like Bangladesh and sub-Saharan Sudan and Equatorial Guinea. Even then, the healthcare system of India proved to be very weak during pandemic due to the shortage of beds in hospitals, shortage of hospital staff and other facilities. Besides, the pandemic has changed the school education pattern and provide the platform of online learning during lockdown. Students especially belongs to remote areas were facing difficulties in attending online classes organized by schools and colleges because of the lack of internet facilities and power failures. As per the National Sample Survey report 2017-18, only 15 percent rural households have internet facility in India while this proportion is higher in urban households i.e. 42 percent. Thus, the facts show that around 57 percent households are connected with internet services. According the Oxfam India report 2021 revealed that twenty-seven crore students have been affected in terms of access to education, modes of education delivery and education privilege in private and government schools since the lockdown was executed. Apart from education, children from Adivasi and Dalit

communities were at threat of malnourishment due to their dependence on mid-day meals. As per the Oxfam India survey many students will not return to school once they reopen. The main reason behind this is due to increase the risk of social issue such as child labour and marriage among the deprived communities.

India holds 112th ranks among 153 countries in providing equal chances to women and men (World Economic Forum's Global Gender Gap Index 2020). But now the pandemic has contributed significantly in widening this gender gap. It has been visualised that the girl students remain the main victims as compare to boys in term of access to the internet during lock down. Women are engaged in different economic activities such domestic worker, agricultural labour, jobs etc. The lock down period has worsened the situation of millions of women because of the burden of job responsibilities including care work in the family at one time. As a result, women experienced a wide gender gap in terms of employment, wages and education.

Another dimension of social inequality raised out during the pandemic was the income inequality. Around 90 – 92 percent (450 million) workforce engaged in the informal

sector in India. The pandemic crisis has increased the risk of social troubles such as level of malnourishment and level of poverty among marginalized groups. As per the World Health Organization estimates that around 400 million population especially the informal workers trapped into extreme poverty because of the impact of pandemic. Hence, social inequalities lead to social conflicts among the various social groups and generate the feeling of exclusion and reduces their participation in the decision-making. Thus, reducing the rising inequalities during pandemic is a great challenge which require sustained government interventions.

It is also the part of commitments under sustainable Development Goals (SDGs), goal no. 10, Reducing Inequality. The government initiatives need to break the chain of poverty which give rise to poverty level. In order to reduce the inequalities, there should be an enforcement of constitutional rights to inequality (Article 14, 15 and 16) in a very effective manner. The government should ensure the social security schemes such as pensions, child benefits and other social protections for all especially for women and girls. The labor-intensive manufacturing can be promoted because it has the potential to absorb millions of people.

EXPRESSIONS: Articles

COVID AND WOMEN



Ar. Meghna Vij
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The impacts of crisis see no gender and COVID-19 is one. The pandemic has affected all sectors' of women's lives and had an immediate effect on women's employment. According to a report by McKinsey & Company one in four women are considering leaving the workforce or downshifting their careers versus one in five men. Women in the formal sector faced difficulties from pay cuts to job losses which compounded by increased burden of unpaid domestic work which has led to physical and emotional distress. "This comes from the fact that women's time is not valued," said Jean Drèze, visiting professor at the Department of Economics, Ranchi University. "Forget technology in cooking and cleaning – for instance, even 40 years ago pressure cookers were not being used widely – but men do not help out much at all. India has the lowest men's participation in domestic work among

other developing countries." Women who had been working as domestic help for homes over a decade also lost their jobs during the lockdown. The pandemic has greatly increased the quantum of care work and women bear this unpaid and often unacknowledged burden. On the line, there is one more situation in which the women faced challenges during this pandemic and that is the expectant mothers and mothers who delivered during COVID-19. The constant fear of being affected by COVID was often demotivating both emotionally and physically. Global lockdowns have led to several women being stuck at home with their perpetrators and incidents and reports of violence against women has been on a rise globally. Women's access to sexual and reproductive health services has also been severely impacted due to the COVID-19 emergency response and global lockdowns. Multiple responsibilities has also put severe strain on their mental health. According to the population foundation of India, across the globe women earn less, save less, hold less secure jobs and are more likely to be employed in the informal sector. In developing economies 70% of women work in the informal sector with few protections

against sick leave and limited access to social protection. The Ebola virus showed that quarantines can significantly reduce women's economic and livelihood activities, increasing poverty rates, and exacerbating food insecurity. In India, the nationwide lockdown imposed by the government has left millions of migrant women unemployed and starved for food, placing a huge financial burden on these women, who contribute substantially to their household income.

While there have been reports suggesting that men, the elderly, and persons with compromised immune systems may be at the greatest risk of fatality from COVID-19, the greater care giving role that women and girls are expected to perform may compromise their mental health and well-being. Results from a recent PFI study to assess the knowledge and impact of COVID-19 on young people in three Indian states of Uttar Pradesh (UP), Bihar and Rajasthan show that 51% female adolescents experienced an increase in workload during the nationwide lockdown, as compared to 23% male adolescents. In UP 96% females experienced an increase in workload, with 67% being below 18 years of age.

Pandemic like COVID-19 could also lead to disruptions to mental health and psychosocial support services. With the increase in such cases during the COVID-19 outbreak, frontline health workers, women and girls with care giving burdens, and community members fearful of becoming infected or infecting others may all experience stress and trauma relating to the outbreak.

Going forward, it is important for us, not to view COVID-19 as a standalone disaster impacting the World. Though the impact has been immense and widespread, it is the need of the hour to think about the health systems which can take up these kinds of disasters which can be both natural and manmade without creating a chaos we recently faced and can be used to enhance disaster preparedness for the country. Health systems should be strengthened and awareness through behavioral communication campaigns can be promoted.

EXPRESSIONS: Articles

RE-EXPLORING THE HOBBY: MY EXPERIENCE AS A COVID-19 PATIENT



Ar. Geetika Verma
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With the onset of the second wave of COVID19 in April 2021, the country plunged into darkness making this one of the deadliest times to live in. The terror shown in news & media began surfacing in real life. Almost every family were getting affected health-wise, economically and psychologically. My family could not remain untouched and we also became victim to the virus. Our battle with COVID-19 began with high fever & breathing difficulties and continued to a period of 23 days of home isolation. As we moved to the second week of illness, the Social Media & 3 Whatsapp Forwards started wreaking havoc by draining our optimism & hope. To avert the feeling of loneliness & emotional trauma, I decided that it was time to indulge myself into something I loved but had ignored for quite a long time. And thus, I resurfaced my old hobby of Painting and Sketching.

Initially I started with some small pencil sketches to cherish myself. Later, I opened the old box of colors & paints, ranging from oil colors, water colors, and alcohol-based colors to paint. Painting had a lot of positives for me during this phase. Firstly, it is a kind of meditation for me and helped me with my recovery. Secondly, it helped in utilizing my time in a constructive manner and avoiding the negative sentiments spread across my social network. But mostly, it guided me to my childhood which was deep hidden inside me due to day-to-day distractions. Although this was not the ideal circumstance for reliving my hobby, yet this phase became a lifetime opportunity to do so. Trying to do justice with my hobby, I wish to continue painting regularly in future. Sharing Some of the Sketches & Paintings prepared during my recovery from covid.



EXPRESSIONS: Articles

COVID-19, A CURSE AS WELL AS AN OPPORTUNITY



Ms. Yashika Dahiya
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2020-2021 has been a disaster to humanity. People lost their jobs, they lost their homes and the worst, many lost their loved ones. Same happened in my case. Sudden death of my grandmother completely shaken me because I was very close to her. I remember she used to tell me that farmers and defence personnel suffer a lot and we barely do things for them. And this was the reason I thought of starting this new club named Saahas, to help people in need but will keep our main focus on the farmers and the defence sector of our country because when it comes to them, we lack behind in every way. Taking such a huge responsibility was indeed a challenge because architecture itself is a vast field and not much time is left for other thing. But there was a little hope inside that I can do this and maybe that is the reason things are going well today. I thank Amity University for providing me with this opportunity to fulfil my dream as

well as my grandparents' dream. Since the University already has other social welfare clubs running so it was a huge help as everybody was ready to help. I would thank Maj. Gen. G. S. Bal sir for his constant guidance and support because it wouldn't have been possible without his guidance. Thanks to our Director ma'am, faculty members and all my friends who encouraged me to take this step. Hopefully things will go well and we will achieve our goal soon.



EXPRESSIONS: Articles

VARIOUS FACETS OF LIFE DURING PANDEMIC



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"Fact is stranger than Fiction" I remember a tale told by my granny when I was a kid. "Prince of a great kingdom after his studies sets on a journey to gain worldly knowledge. He reaches a strange kingdom. It was a prosperous place but under the magical spell of a witch. Shops, hotels, offices everything open but people were like statues unable to move due to the spell. The story continues and finally, the hero comes out with a solution "It was for me a tale for amusement but now I see it enacted on the world stage. Is this CARONA Pandemic a witch? A demy God? A demon? Manmade thing? Or God made? Is it a weapon? Who is the prince to come out with a solution? When? All unanswered questions. But definitely, this was not our vision of 2020. Man, who roamed on this earth as the King conquering all other species, conquering nature, conquering death to some extent wanted to build a

comfortable, closely knit, global family moving from place to place with the quickest means of transport with everything under his control. But in reality, all dreams shattered. He is padlocked up in his den. Closing his nose, mouth, and eyes. Moving on with the new oxy morph Social Distancing.

The pandemic has become the new conqueror of the world. Not barred by oceans, mountains, hills, rivers, or seas. The pandemic moved on embarrassing all nations, all continents all sections of people with its cruel hands and nails of death. Not sparing the King or the servant, the rich or the poor, the spiritualist or the rationalist, the legend or the ordinary, the celebrity or the common man it is going on and on sending to the dust teaching the philosophy - Dust art thou to dust returnest. The great species MAN is shivering with fear resting in his den and trying to fight with the invisible enemy entering into him. Trying to protect with masks and gears and following the age-old Namaste.

Life came to a standstill all of a sudden. The unprecedented Lockdowns made us suffer a lot. We thought that the world should

not be broken up into narrow domestic walls. But literally, each village each town each state each country were divided with barricades. The breadwinner who went away from home in search of employment could not reach his children. The mother who wanted to help her daughter during delivery time could not reach to her in her crucial time. The daily laborers with No work no home were helplessly left on roads. A lot of confusion lot more tension was there. Tragically the front-line warriors such as doctors, nurses, police were the worst affected. Abandoned roads, running peacocks on the roads all were never seen before scenes. Roads were empty and everyone trying to reach their nests. The empty nests are seen with all birds which went in search of livelihood coming back to nests in the name of 'work from home'. The GDPs of all countries tumbled down. Unemployment rose its ugly head. Many companies from corporates to small enterprises sent out their employees without any consideration.

However, there are some areas which were benefitted especially the Internet world.

Companies like Amazon made huge advantage of the situation and saved people from total distancing. Web sessions and google meet once a part of the corporate became common with all. Amazon Prime, Netflix started dictating the film industry. Online shopping became the new normal. The most visited sites are Food courts as people started enjoying home food with the help of YouTube gurus. One of the positive outcomes was that kids found quality and quantity time with their (otherwise) busy parents. Families became knit together once again. Nature cured itself of pollution. The skies are clear, birds are chirping with happiness and it is at peace.

Our food, our travel our sleep everything is controlled by the Pandemic. The triviality of man before death is revealed. The unity of nations during these dreadful times is revealed. The power of the leaders, the commitment of leaders is revealed. Hope that we will successfully come out of this great Pandemic shortly.

EXPRESSIONS: Articles

DISPARITY AMID COVID-19



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Economic and social disparity has widened and will continue to form gaps due to the spread of infections throughout the country. India experienced reverse migration during the lockdown, and people moved from cities to their native rural areas. Numerous people have lost their employment and returned to their home without any future commitments to join back. The infections through virus exploded so rapidly that no one even thought of. The hardships faced by various strata of people in society in the form of pain and grief is not even explainable. Someone lost their loved one and they were not even able to attend the last rites. Sudden upsurge in the population of the rural area posed wide array of social problems affecting a large section of society. These problems include dispute over ownerships of property rights, various crimes originated due to cash flow/ unemployment among people such burglary, fight over belongings and even murder etc.

The gap between rich and poor have also widened many folds with the spread of virus in various parts of the country. The United Nations also indicated in its recent reports that millions of people will rush towards poverty in coming years. Already existing unequitable distribution of resources among various section of the society and states will become more severe and intense. Many big businesses such as hotel, restaurant, malls and retail etc. have lost its charm and they have been hit very severely from the imposed restrictions by the government to curb the spread of the virus. The SME (Small and Medium Enterprises) sector has been hit drastically because they do have very less or no support from the government. The enterprises/ individual who have taken loan for their investment have been hit and this has impacted their credit flows. As a consequence, corporates/individual borrowers are not able to fulfil their promise of repayment to the financial institutions. Major and minor manufacturing industries of different sorts and forms have been largely affected. The GDP (Gross Domestic Product) has seen its sharpest decline of about 23 percent after decades in our country. Whole economy has collapsed except a few sectors

consist of pharmaceuticals and service which have seen growth and thriving well. Few sectors which are thriving well are projecting a ray of hope in betterment of the economy.

The restrictions imposed as a series of lockdown in the country has impacted the movement of people from one place to another. Sudden inactivity among people with uncertainty about the future has left people in chaos. Perpetual thinking about work and career has deepened the feeling of anxiety and depression among people at a large scale. Those people who were already in mental health issues has been knocked hard during these uncertain times because entire health infrastructure was catering the needs of virus affected people. Many persons affected through various chronic diseases such as cancer, ailments related with kidney, heart etc. have lost their lives due to non-availability of treatment, medical equipment/ drug and other health infrastructure.

Many facets of problems/situations have confronted us and the virus has painted a whole new picture of the society while looking forward for a potential vaccine against the virus. This pandemic has given us the opportunity and time to delve a deeper look into various realms of ongoing race of economic competition without paying needed attention to environmental resilience which are essential for our survival and existence on the mother earth. Until and unless problems originated be handled with utmost care and attention will result in widening of disparity at different levels of the society. A famous quote by the father of nation, Mahatma Gandhi in these challenging times has become very relevant - In the midst of death life persists, in the midst of untruth truth persists, in the midst of darkness light persists.

EXPRESSIONS: Articles

JOURNEY OF SWITCHING FROM 'QUALITY OF LIVING' TO 'QUALITY OF LIFE'



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Gurugram

One of the foremost thing I, Ganpati Prasad Gupta, will remain grateful for my entire life would be coming to Amity University for it taught me "it's not the quality of living that matters but the quality of life." After coming to the university, I came in touch with the SARAJ FOUNDATION (a social service body formed by Deepika Arya, again a former student of University) which introduced me to this whole new side of me I never knew existed. My very first event in SARAJ was going for the food drives in local areas providing the less fortunate with food by supporting the local and small businesses of people living in Pachgaon, Gurugram by buying from their little shops. I felt so blessed for I thought somewhere I was also responsible for their beautiful smiles. Next thing I remember so vividly is being a part of Mission Pratibha keeping in mind the concept of "Each One, Teach One". Since we

students mostly had our weekends off so we utilized that time by going to the government schools and providing kids with the basic information outside their books. We covered many topics some of which include: personal hygiene, basic human rights, each individual's contribution in both improving as well as degrading the conditions of their environment and many more. And after that I lost the count how many times, we did these things on repeat. Since then, I have remained quite an active member in the social services. Currently I am the head of management team of the very foundation an NGO which introduced me to this whole new environment, SARAJ. I am a mentor in both Communication as well as Graphics team, a guide in the content team, an active member of Mission Saathi, Mission Hastkala and Mission Shakti (from last 1½ years). Beside these I am also heading- Yuva (Social and Debating Club) and Shakti (Empowering Women by Uniting Youth Club)

I have been an active member of Udaan too which focuses on the kids living near our very house and by house here I mean our university. It was started for the purpose of development and education for the kids



living in slums behind our campus. The kids under the Udaan mission are taught continuously since March 2020 (covering whole lockdown).

Our foundation also works for the benefits and needs of local and poor women. On 3rd March 2020, PARTH Foundation along with the YUVA and SARAJ Foundation celebrated women's day by organising an event called "SWATCHTA KE SAINIK" to appreciate women working in Municipal Corporation of Gurugram. We provided them with new 'Saris' and medals with the goal of making

their Holi a bit more colourful. This was merely a small step in letting them know that we as the 'locals' are really thankful to them for whatever they are doing to make MCG look more presentable.

These all are the collective initiatives by the members of SARAJ, but being an individual too I came forward for helping the people who needed help during this world pandemic i.e., during COVID -19. Instead of sitting idle, criticising government, worrying about only our family and loved once, I along with my father were a part of ROTARY CLUB OF

FARIDABAD for Ration drives in which we distributed the safety kits including masks, gloves, sanitizers along with some more basic human necessities which we could provide for a complete whole month from 8th April 2020 till 8th May 2020. Even this Ration drive made me realise so much. Some of the "educated" people were hiding under their roofs worrying about their own and were teaching us about the importance of staying inside when there were a whole lot of people outside who needed help and could have actually used the information their education could provide them with. So instead of turning our backs on humanity and being selfish we decided to protect others along with ourselves. Strange time we live in isn't it?

In September 2020, YUVA celebrated its 3rd anniversary and all the members decided for a plantation drive with a motto of planting 1000 trees but instead ended up with planting more than 1500 all across India covering almost every state. For the closing ceremony I came up with an amazing idea where the team organised an interactive session with honourable Vice Chancellor Dr. P.B. Sharma and other dignitaries which was quite successful and fun the way it was planned.

I haven't stop doing what I can for my society as a whole after joining SARAJ and hoping of continuing the same in future too. There is no

greed for money or fame involved just the satisfaction of doing something every human should do. All of the above-mentioned things are not out of kindness or the purpose of show-off to the world but due to the moments of happiness and satisfaction it provides after giving someone a reason to smile. This is all for the blessings from elderly to whom we provide blankets and various other edibles on various aspects because at the end of the day this is what matters the most.

EXPRESSIONS: Articles

LESSONS OF CORONA FOR NEW PARADIGMS IN ARCHITECTURE AND PLANNING (A page from my diary)



Ar. Shraddha Mahore Manjrekar
Ph.D. Scholar,
Amity School of
Architecture and Planning,
Gurugram

World has slowed down after the COVID-19 Corona virus infection. This time of social distancing and slowing down has questioned the people and professions. Humans have violated laws of nature in order to compete with each other and proving themselves as individuals. This lock down has slowed down the life that was running very fast.

I am working from home and watching the surroundings from my window. Living on the outskirts of Pune city and seeing endless construction activities have made me think on do we really need this much of construction. Many of the buildings have been built with the excess FSI got from the government authorities. Buildings are built not because, people are homeless but because they wanted to invest in a property that would give them surplus income.

Corona is a virus. I am not a scientist to

research over it, but the time that it has brought on humanity gives a lesson that earth does not want people. It is taking revenge by a microorganism that cannot be killed by any weapon. Social distancing is a key, which is working right now. It has given signal that in all human activities, there is harm to earth, either by consuming fuel, or by polluting environment. In the trend of doing better than each other proving one better than each other we have not only harmed ourselves but also this world. What will happen when there will be limited flights going abroad! Limited communication with surrounding regions! Not getting exotic vegetables and fruits to make our dining table presentable! No visits to restaurants! No parties! No alcohol! No home delivery of food! No glamour of external beauty! No Investments in real estate! No Crowded religious areas, less traffic on roads, less buildings and more open Spaces. Happy families not because of luxurious houses but 'habitable living spaces' with their own people! No comparison with each other! Only insightful thoughts. Minimalist life, which will be full of basic needs, healthy food, eco-friendly clothing, and green and comfortable built environment. With all these, we will

start thinking about art, culture, civilization, and spirituality.

In the life before lock down, there were clouds of dust on roads and still construction was going on. Large construction projects got approval in the water scarce areas and limited power resources. I have witnessed the transportation of building materials, concrete mixers on this road all the time. All energy intensive building materials were transported from here and all other energy intensive activities were going on.

Today the sky is clear, roads are empty, birds are flying freely in the sky and we are trapped inside our houses. We are experiencing life without travelling, without cinema, without outside food, and without false luxuries. We have realized that how much less we need and how excess we used to consume and burden the environment with our lifestyles. We have realized that work from home is possible for some time. We realized importance of understanding and empathy for people. We realized that we are needed to empathize our own people (relatives, friends, colleagues, neighbours), as they are losing lives of their dear ones. We realized that how precious is our breath, which we took always

for granted and today many people in the world are paying huge money for the ventilators only to breathe right. We realized that purpose of our life is yet to be met and almighty has planned our destiny, and we still need to work for it. We realized that life is more precious than time, and we got this opportunity to save our lives during this time. We realized that we are much lucky to save our jobs and also could pay salary to our employees even while working from home.

This time has made us think that life is possible with minimum resources in your house. The resources on earth are limited, and as an architectural community we have responsibility to work with the available resources and revitalize.

EXPRESSIONS: Articles

ACHIEVING AN EQUAL FUTURE IN COVID-19 WORLD

1st Prize in Articles | Battle of Art (Online Competition) Winning Entries



Mr. Mehul Saini
BA-LLB, VIthSem.,
Amity Law School,
Gurugram

Since its emergence in early 2020, Covid-19 has wreaked havoc across the world, leaving millions of people infected and losing their lives. Apart from medical treatment, preventing spread of the virus was also considered a cure and therefore, lockdown emerged as prominent tool for Governments. Though, it slowed down the spread of virus, unfortunately, the prolonged spells of lockdowns across the counties also took their toll in terms of job loss and reduction of income due to cessation of almost all the economic, industrial and commercial activities globally. The ill-effects of Covid-19 are not just limited to infection and the resultant deaths, it has destroyed livelihood of millions of people in the world, on a scale, not seen since the Great Depression of 1930s. Eventually, the pandemic assumed a dangerous dimension beyond a health crisis and has created economic, social, psychological

issues for people. Every crisis generally contributes to the in-equalities in the society and Covid-19 is no exception. The pandemic inter-alia has exacerbated the gap on social, economic, gender and digital fronts. Gender inequality has amplified due to the pandemic and the little success achieved over the decades in bridging gender in equality seems to be reversing. Pandemic hit the women hard as women employment was quite high in hospitality, restaurants and education sectors, all of these are almost lying shut down. The closure of schools and colleges forced women to stay at home and look out for their children. Further, girls from underprivileged sections might not resume studies due to reduced family earnings. Various studies and articles brought out that domestic violence has increased exponentially during the lockdown, primarily due to loss of jobs and economic resources. Globally, women do more unpaid work than men, which is likely to rise significantly as children and elderly are now confined to homes. A crisis also offers an opportunity to build back better, so we should grab the same and try to engineer an equal future for both men and women. We should encourage the girls forced to discontinue studies or reluctant to

continue schooling, by providing cash incentives to attract them back to school when the education sector reopens. In the meantime, Governments should take measures to bridge the digital divide between the privileged and underprivileged groups, by ensuring access to internet connectivity and online education. Unpaid care leave is a longstanding impediment in attaining gender equality. Women's unpaid care work is a recognized driver of inequality, which needs to change. It is high time that women's contribution at home and in childcare activities suitably recognized and rewarded, either through a mass movement, social movement or through the legislature. Measures like flexible working arrangements for women to alleviate the burden and provide flexibility may also be considered. If successful, this would be a revolutionary move towards a gender-neutral world. While rooting for the cause of gender equality, we must take measures to eradicate or mitigate the menace of domestic violence, constantly faced by many women. Governments should come forward to support accessibility to medical, psychological support to the victims of domestic violence. We need vast awareness programs coupled with stringent

laws in order to prevent domestic violence. Providing representation to women is a sine qua non for gender equality. Government should develop information packages to eliminate stereo types related to gender roles. Predominately, men have led the role of management and women have worked at the grass root levels to implement the same. This must change. Women should not only be the beneficiaries of a plan but also be the architect of the same and this can only happen when we give them a seat at the decision-making table. In a nutshell, measures should be taken to ensure participation of women in the decision-making process so that they are not only the implementors of decisions, but also become makers of decisions. This will go a long way to reducing the gender inequality and promoting a gender-neutral society in the post-Covid-19 world.

EXPRESSIONS: Articles

ACHIEVING AN EQUAL FUTURE IN A COVID-19 WORLD

2nd Prize in Articles | Battle of Art (Online Competition) Winning Entries



Ms. Namrata Ghosh,
Research Associate,
Indian Institute of
Management (IIM),
Ahmedabad
B. Planning Alumni
(2013-2017)

The world inflicted by COVID-19 has undergone various trials and tribulations, and as always, women have ended up with the short end of the straw. In a study by the United Nations examining the impact of COVID-19 on women, we see a whopping surge in gender-based violence, losses in incomes, the growing burden of unpaid care and domestic work, and a staggering decline in women-led industries and businesses. From losing jobs to bearing the brunt of increasing violence, women are at a precarious edge, more than ever. Ever-changing policies and ideas need to take an effective turn to ensure a safer and fairer world for women. We need to employ stricter measures to dismantle the status quo. These measures include: reducing the gender pay gap, retaining jobs

and salaries for women from underprivileged sections of society, paving a way to check inequality at home, and ease the burden of domestic work. These steps need to be taken meticulously and seriously to help women out of this pit of uncertainty. The path to equality only gets steeper and intractable, but together, we can ripple tiny changes that might lead to greater waves. Let Women's Day be a reminder to change, to eke out a better future from the little we can do. We must remind ourselves of the growing inequality in the world, and its dire consequences that will eventually take a toll on society as a whole. Women must be valued and respected in their jobs and houses alike for society to function. So, on this day, let us strive to be better, towards and for women, and humanity as a whole.



Source: (Express, 2021); Image Designed by Gargi Singh

EXPRESSIONS: Articles

SUPPORTING WOMEN BY THE WOMEN

Special Mention | Articles | Battle of Art (Online Competition) Winning Entries



Ar. Shraddha Mahore Manjrekar
Ph.D. Scholar,
Amity School of
Architecture and Planning,
Gurugram

"Women's day should be wished first by women to women, as now it's time to realize that first it is women's duty to support a woman in all circumstances. During the days of lockdown and social distancing, I found a photograph of an interesting neighbourhood (somewhere from Rajasthan), which offered a very good connection. Surprisingly this connection seems to be possible even with social distancing. This sketch is a virtual sketch to bring that experience on paper. These ladies are sitting at a distance, not looking at each other's face, but their laughter and chit chat is still going on. What a warm gesture of a friend and a neighbour!

Women have the best power to give space and accommodate thoughts of other women and understand her well. Though, this

looks like a very casual or mundane thought, in front of revolutionary movements of womanhood, but in the fast life of today a very question to womanhood is - whether they themselves are supporting each other? Are they empowering each other? There would be mixed answers to these questions. And, this sketch is dedicated to all those wonderful women, who give space and understand the other women, who give ear to listen to the concerns of other women and offer helping hands to save the other women in trouble. It is also dedicated to the women who support and empower their friends and co-workers by cooperation, care and encouragement. Let us stand by each other, no fight or struggle is difficult for us, when we are together."



GLIMPSES



MasKissed Bride

Ms. Vaishali,
M. Plan.II Sem.

Lagoon

Mr. Sunny Saini,
B. Arch. IV Sem.



Balancing family and work from home during pandemic 2020



Ms. Shashi Mehta
(Asst. Prof.) along with her Son

Earthling



Mother Nature



Mr. Sunny Saini, B. Arch. IV Sem.



Brahmakamal:
Bloom of positive thoughts
during pandemic

Shraddha Manjrekar,
Ph.D. Scholar, II Sem.

GLIMPSES



Home Gardening during lockdown 2020

Ms. Kumud Dhanwantri
(Asst. Prof.)
along with her Daughter

Many Congratulations Lifetime moments during Pandemic



Nayra Sareen
Daughter of Ar. Meghna Vij
(Asst. Prof.) (DoB- 9th May 2020)



Atharv
Son of Ms. Priya Upadhyay
(Alumni B.Plan. 2011-2015)
(DoB - 29th Nov. 2020)

One Family in Three States Lockdown



Title: One Family in Three States Lockdown, Medium:Pencil, Size: 20 cm X29 cm(Each one), Artist: Siddharth P. Bettajewari

Title: One Family in Three States Lockdown, Medium:Pencil, Size: 20 cm X29 cm(Each one), Artist: Siddharth P. Bettajewari

Mr. Siddharth P. Bettajewargi
(Asst. Prof.)



Marriage during Lockdown

Jinson Abrahm (M Plan 2018-2020)
Weds Susanna
24th April 2021

VOICES

ALUMNI SPEAK



After graduating in B.Arch., where I gained knowledge on building design and planning, I wanted to delve more into real time planning issues. With that goal in mind, I joined M. Planning at Amity, Gurugram. The practical approach in solving problems with the support of faculty and the study tours inculcated confidence and helped me understand on-ground challenges to better present my ideas.

Ar. Anirudh MVC

M. Planning 2018-2020
Chief Architect and Planner, APEX Architects & Engineers
Rajahmundry, Andhra Pradesh

VOICES

ALUMNI SPEAK



Amity School of Architecture and Planning, Gurugram transformed me from a rolling mind in a circumference of lots of doubts and queries into a trained research oriented scholar. Faculties helped me to find out and further work upon my potentials. The insights gained from here will surely shape my tomorrow as well.

Mr. Shivendu Kumar

B.Planning 2016-2020
Urban Planner
Manpar Icon Technologies, Lucknow



Memorable two years of M. Planning! I really appreciate the mentorship program at school that helps all students to iron out any hurdles they may be facing. Teaching is interactive and project work based. Curriculum is all comprehensive and prepares students for the industry. There are opportunities for extracurricular activities and generally student life here is happening.

Ar. Ashu Jain Gupta

M. Planning 2018-2020
Independent Researcher



Best placement in 2013-2017 batch with excellent faculty support. In the final year, 100% of students got placed in reputed companies like PwC, EY, Amazon, Dell, etc, and also joined as Research Scientists in IIT Kharagpur, IIT Roorkee, and SPAs. Amity University Haryana also has a lively atmosphere with fests and sports events every year. There are International students also so there is a huge mix of cultural exchange at the campus. I always wanted to be an Urban Planner and studying at Amity School of Architecture and Planning, Gurgaon opened a huge platform for me. With the guidance of all the professors, I was able to get a GATE scholarship for pursuing post-graduate studies.

Ms. Namrata Ghosh

B.Planning 2013-2017
Research Scholar, IIM Ahmedabad

VOICES

STUDENTS SPEAK



It was one of the best decisions I took for perusing M.Plan from Amity School of Architecture and Planning, Gurugram. All thanks for the right guidance by the faculty. Very few colleges all over India offers M. Plan (Urban &Regional) with ITPI affiliation and Amity is one of them. The best part of the institute is that faculty members are very informative and expands the students vision as a planner in new dimensions even in these pandemic times, and they never get tired of student's questions. Everyone tries to walk a mile extra for help. Several webinars and workshops are always arranged on regular terms for upliftment of knowledge on new topics by industry experts. I appreciate school being patience with me thoroughly and thoughtfully. I remain incredibly interested in and enthusiastic about university, and I am so glad that I am the one small part of it.

Ar. Akansha Goswami
M.Planning, 2020-2022

VOICES

STUDENTS SPEAK



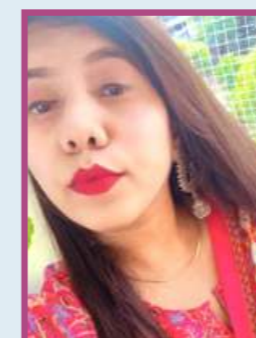
I joined M. Planning during pandemic in 2020. Currently we are studying in virtual mode with ICT tools like Microsoft Teams. Though, I could not visited the campus yet but the e-library facilities and all the other facilities are well provided to the students by the faculty members and the campus. Hence I can say I am happy to join at Amity School of Architecture and Planning, Gurugram.

Ar. Kapil Balmiki
M.Planning, 2020-2022



Its a great experience to become a part of Amity family. Faculty members are very supportive and take great initiative to inculcate knowledge and skills in us as students. They help us in all aspects and keep the motivation high to perform well despite the unprecedented challenges faced by us and our family members. Thanks for the support and I really look forward to the Amazing Placements.

Ar. Vaishali
M.Planning, 2020-2022



Amity University Haryana provides a platform not only for intensive professional development but also for our personal development. The course that I took, includes core classes, foreign language, and behavioural classes, collectively played a crucial role in my journey of becoming a passionate planning enthusiast. I am extremely thankful to my HOD Dr. Illa Gupta ma'am for supporting us throughout the journey.

Ar. Sakshi Soni
M.Planning, 2020-2022

VOICES

STUDENTS SPEAK



Many companies are partnered with Amity. Hence, Placements are good, students get good options for their first job. Teachers are supportive, helpful and qualified. Facilities in the hostel are very nice, there is vending machine downstairs for snacks if student get hungry in the middle of the night. I enjoy College annual fests in which famous celebrities come to the campus. Various other events also take place regularly at Amity University, Gurugram.

Mr. Abhinav Gulia
B. Planning, 2018-2022



I wanted to join civil services and accidentally came into planning education. Initially it was difficult for me to create my interest in planning but faculty supported not even me but my entire class to understand the basics of planning and evolving interest in planning. Now I find this discipline close to my dream job as it is closely relating to serve the community like civil services.

Ms. Anuja Bichpuria
B. Planning, 2018-2022



Amity University gave me peaceful environment to study, grow and explore. Here I experienced best faculty and practical knowledge regarding subjects. The hostel complex of the campus is very comfortable and home-like. Everyone in our university gets the chance to access and experience in new curricular activities.

Ms. Naveena K
B-Arch, 2018-2023

VOICES

STUDENTS SPEAK



Amity School of Architecture and Planning, Gurugram is a place where learning is like playing your favourite games. The faculty nature is just like our parent's behaviour, always concerned and caring. The knowledge they have is above our imaginations. Blessed to be here.

Mr. Sunny
B. Arch, 2019-2024



Amity School of Architecture and Planning has given me definite direction in life. I learned so many things that I didn't know before joining the institute. Indeed, it was my best decision to join the college. Looking forward to learn more and polish my skills more and more.

Ms. Yashika Dahiya
B. Arch, 2019-2024

VOICES

EMPLOYERS TESTIMONIALS

FOR B ARCH INTERNS OF
2016-21 BATCH OF AMITY SCHOOL OF
ARCHITECTURE AND PLANNING

I have found Vikrant Verma as an intelligent, conscientious and passionate person who has a firm understanding of concepts. He is always able to comprehend the complexities of the design efficiently. He thinks critically and can handle the rigor of profession.

Ar Saumitra Agrawal

Founder Architect
The Sixth Element Architecture and Design Studio
Gurugram

Meghali has truly impressed me as a student who actively seeks new learning and experience. She is an innovative and creative student who has the capacity, focus and determination for in-depth study and exploration.

Ar Saumitra Agrawal

Founder Architect
The Sixth Element Architecture and Design Studio
Gurugram

VOICES

EMPLOYERS TESTIMONIALS

FOR B ARCH INTERNS OF
2016-21 BATCH OF AMITY SCHOOL OF
ARCHITECTURE AND PLANNING

Harsh puts much hard work into the projects. He has been focused and dedicated and demonstrated an eagerness to explore every project given to him in detail. His determination to give his best, sincere efforts to constantly improve on the feedback and learning from mistakes is commendable.

Ar. Pawan Kumar Jain

JC Design Studio
Sec-11, Rohini, Delhi

Rohan Singhal is an analytical individual who is quick at understanding and practices. His outputs and contribution are always precise, meticulous and well thought out. He is motivated to always give his best.

Ar. Mohit Bhatnagar

The Design Consultant
Ganpati Complex, Abu Lane, Meerut Cantt

DISTINGUISHED ALUMNI

Mr. Shivendu Kumar
(B.Planning, 2016-2020)
Urban Planner-
Manpar Icon Technologies,
Lucknow



Ms. Anjali Gouthalia
(B.Planning, 2015-2019)
Air Campaign
Executive-United Way,
New Delhi



Mr. Mohana Vamsi Sharan S.
(B.Planning, 2014-2018)
State Technical Coordinator-
Govt. of Andhra Pradesh



Mr. Yash Pratap Singh
(B.Planning, 2014-2018)
Program Manager-
Green Valley Energy Venture
Pvt. Ltd., Gurugram



Mr. Kuna Anji Babu
(B. Planning, 2014-2018)
Transport Planner-
HBSS Connect Corp.,
Gurugram



Ms. Namrata Ghosh
(B. Planning, 2013-2017)
Research Associate-
Indian Institute of Management
(IIM), Ahmedabad



Ms. Ranjana Kumari
(B. Planning, 2013-2017)
Infrastructure Specialist-PwC,
Gurugram, Haryana



Ms. Chanda Malhotra
(B. Planning, 2013-2017)
Assistant Consultant-Steer,
New Delhi



DISTINGUISHED ALUMNI



Ms. Jyoti Yadav
(B. Planning, 2012-2016)
Assistant Town Planner-Haryana
Real Estate Regulatory Authority,
Gurugram



Mr. Himanshu Gaur
(B.Planning, 2012-2016)
Infrastructure Planner-
Ernst & Young LLP, Gujarat



Ms. Priya Upadhyay
(B.Planning, 2011-2015)
Smart City Fellow-Ministry of
Housing and Urban Affairs
(MoHUA), New Delhi



Mr. Tarun Chaoudhry
(B.Planning, 2011-2015)
Transport Planner/Urban
Planner-Urban Mass Transit
Company Limited,
New Delhi



Ar. Jinson Abraham
(M. Planning, 2018-2020)
Founder, Studio Sketch
(Architecture & Interior
designing firm, Mumbai)



Ar. Anirudh M. V. C.
(M. Planning, 2018-2020)
Chief Architect and Planner-
APEX Architects & Engineers,
Rajahmundry, AP



Ar. Rohit Joshi
(M. Planning, 2018-2020)
Planning Assistant-
Municipal Corporation
Gurugram



Ar. Soundarya Singh
(M. Planning, 2017-2019)
Urban Planner-Yashi Consultancy
Services Pvt. Ltd, Gurugram

DISTINGUISHED ALUMNI

Ar. Mimangshya
(B.Arch.,2015-20)
**Assistant Architect -
Design Concepts,
Lachen Rinpoche's Building,
Gangtok, Sikkim**



Ar. Merry Sukmimo
(B.Arch.,2015-20)
**Assistant Architect-
Design Concepts,
Lachen Rinpoche's Building,
Gangtok, Sikkim**



Ar. Medhavi Sharma
(B. Arch., 2015-20)
**Junior Architect-Nexusplus,
Sector 50, Noida**



Ar. Simran Manchanda
(B.Arch., 2012-17)
**Architect-SM Atelier,
Gurugram**



Ar. Aditya Sharma
(B.Arch.,2011-16)
**Architect-
DSP Design Associates Pvt. Ltd.,
Gurugram**



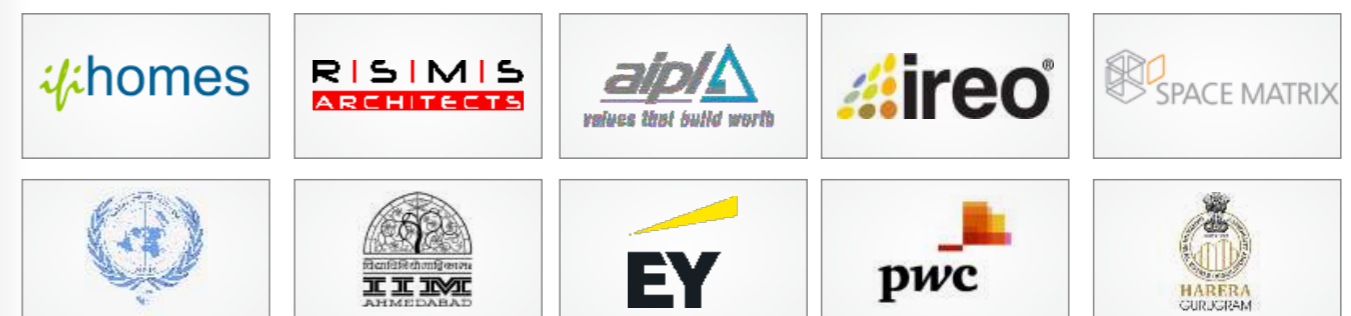
AMITY SCHOOL OF ARCHITECTURE AND PLANNING, GURUGRAM

Amity School of Architecture and Planning is committed towards developing ardent future architects and planners for past one decade. The school's efforts in striving towards excellence got a boost recently when it's B. Planning and M. Planning (Urban and Regional) courses got recognition from Institute of Town Planners India (ITPI). The school is amongst very few private universities in North India to get this recognition. Moreover, recently the Department of Rural Development, Govt. of Arunachal Pradesh has identified Amity School of Architecture and Planning, Gurugram as a Mentor Institute for preparation of Spatial Plan for Central Sponsor Scheme viz. Shyama Prasad Mukherji urban clusters of Arunachal Pradesh. Besides, the Ph.D. Programme is rigorous at our institute. At present ten Ph.D. scholars are pursuing their doctoral research at Amity School of Architecture and Planning, Gurugram. The school is known for competent research driven faculty and excellent infrastructure. Hosted in Platinum Rated green campus, environment sustainability is at the center of all educational endeavours. The green buildings offer a perfect case study and motivation to all the university students for being more responsible global citizens. The school encourages and supports innovation by facilitating the development of novel ideas from students and faculty. The school aims at overall development of students through exposure to latest technical advances, interdisciplinary studies, training in foreign language, behaviour skills, student exchange and many such initiatives. We are proud of our alumni who are holding vital positions in organizations across India and abroad.



TOP REASONS TO BUILD A CAREER IN ARCHITECTURE & PLANNING AT AMITY UNIVERSITY GURUGRAM

- **LEED Lab (Leadership in Energy and Environmental Design- Lab) on campus** in collaboration with USGBC (United States Green Building Council) and GBCI (Green Building Certification Inc.).
- Industry oriented opportunities to **work on real-life projects as part of curriculum**
- **Studios, Carpentry Lab, Construction yard, Climatology Lab** for in depth exposure.
- **Interdisciplinary Learning**- eminent experts from allied fields in the university
- **Research focused curriculum** to innovate and built sustainable architecture designs.
- **Educational Tours to various cities** for practical based learning.
- **Excellent performance by students in national competitions** like NASA, ZONASA, NoSPLAN and various other platforms
- **Unique Military Training Program** to nurture leadership skills.
- **Value added courses** in Foreign languages, Behavioural skills, and Communication skills
- **100% Placement Assistance** through dedicated CORPORATE RESOURCE CENTRE for placements in leading companies like:





INFRASTRUCTURE

CARPENTRY LAB



COMPUTER LAB



LEED LAB



MATERIALS LAB



MODEL MAKING LAB

