



MANIPAL UNIVERSITY
JAIPUR



dharpan

REFLECTING DESIGN

2025

JAN-MAR 2025

School of Architecture & Design
Manipal University Jaipur





Picture source: Chirag Chedda

ACKNOWLEDGEMENTS

Several efforts have been taken to complete this project that narrates the magnificent journey of School of Architecture & Design. However, it would not have been possible without the kind support and help of many individuals from this organization. I would like to extend my sincere thanks to all the faculty members and students of SA&D as this project was supported by Manipal University Jaipur.

We would like to take this opportunity to express our profound gratitude and deep regard to the leadership of this institution, Dr. NN Sharma (President, MUJ), Dr. Karunakar A Kotegar (Pro-President, MUJ) and Dr. Amit Soni (Registrar, MUJ).

Also, taking this opportunity to express our sincere admiration for Prof. Dr. Madhura Yadav, (Associate Dean (I/C), FoSTA) and Ar. Saurabh Sharma (Head, Architecture) for their praiseworthy guidance, valuable feedback and constant encouragement throughout the duration of the project. Their valuable suggestions were of immense help throughout.

The perceptive criticism of faculty members of the department kept us to work hard to make this project in a much better way. Working under him was an extremely knowledgeable experience for the entire team.

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Sincere thanks to Ar. Ayushi Sharma along with all other faculty members for her valuable comments that helped greatly to improve the design and content.

We would also like to offer our sincere gratitude to all the friends and colleagues who shared their fond memories and experiences with us, without which this documentation of magnificent 10 years would be incomplete.



Picture source: Ar. Ayushi Sharma

SCHOOL OF ARCHITECTURE & DESIGN



Picture source: Ar. Ayushi Sharma

JAN- MAR 2025

School of Architecture and Design
Manipal University Jaipur

2012-2025



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Picture source: Ar. Ayushi Sharma



EDITORIAL

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ACHIEVEMENTS



Graduating Batch of 2019-24

ABOUT THE NEWSLETTER

Architecture is a profession that has no limits. The word “Architecture” comes from Latin that means ‘chief creator’ in a literal sense. This art and science of creating a product, involves the practices of sketching and conceiving an idea, and later, articulating these ideas through the means of planning and design to construct innumerable kind of structures. These structures are often perceived as symbols which are a complex reflection of culture, history, sometimes literature, psychological and physiological aspects of a human life.

This form of art that includes not only the practical but also the aesthetic and dimensions of utility, initially began as rural and vernacular architecture. This then developed into what we see today as modern contemporary architecture. The fine amalgamation of the vernacular and modern can be seen in this campus.

This book maps a wholistic journey of this school of 10+ years from first batch onwards, the extraordinary moments, achievements of students, alumni and faculties, students’ works and their experiences reflecting the learning environment that is needed for this design profession in order to explore the newer skies.

INTRODUCTION

School of Architecture & Design (SA&D) is not a department, but a family of architects and architects in-making that focuses on exploring and learning extensively about the profession. The major objective is to encapsulate the philosophy of creating innovators, empowered with the knowledge for the creation of a dynamic world, pulsating with intellectual acuity and striving for the utopia of a prosperous biosphere for all.


The School strives to provide world-class architectural education by coupling state-of-art facilities with a dedicated and experienced faculty team and student centric academic practices.

Since 2012 the school has achieved several key milestones; six batches of bachelors program have graduated from the school, two batches of masters - M Arch, (Landscape) program have also graduated and two research scholars have been awarded with PhD.


THE BEGINNING OF SA\$D



Dr. NK Garg
Founder Director, SA&D



Prof. Dr. Madhura Yadav
Founder Head, SA&D 2012-2015
Director, SA&D 2015-2021
Dean FoD 2021-2024
Associate Dean (I/C), FoSTA, Jan 2025- till date



Ar. Saurabh Sharma
Head In-charge, Architecture
June – 2024 till date



Head (I/C), Architecture, Manipal University Jaipur

Ar. Saurabh Sharma

Ar. Saurabh Sharma joined Manipal University Jaipur in 2023 and holds a bachelor's degree in architecture from MANIT Bhopal and master's degree in architecture from IIT Roorkee. He is also pursuing his PhD in the field of reducing heat gain through roofs.

Along with being an avid academician, Ar. Saurabh has been engaged in administrative roles as the Head of Department and Dean (In charge) in his previous assignments and has also worked in academic role abroad for a period of two years.

Message from the Head (I/C), School of Architecture & Design

Ar. Saurabh Sharma

“ It gives me immense pride to be part of a team that brings together skilled, resourceful, and intellectually vibrant individuals in the dynamic and multidisciplinary field of Design. At the School of Architecture and Design, our vision has consistently been to deliver quality education through a thoughtfully structured pedagogy.

Throughout this journey of the undergraduate architecture program, our students are encouraged to explore diverse contexts—both urban and rural—which nurtures their ability to develop creative and meaningful solutions. This learning process is strengthened by our commitment to international and interdisciplinary collaborations. With access to state-of-the-art infrastructure and resource-rich facilities, our students are equipped to become responsible professionals, ready to contribute meaningfully to society and the nation's well-being.

The celebration of the *ten-year journey of the School of Architecture and Design* is more than just a milestone—it is a testament to the collective efforts of our faculty, students, and staff. This edition of the magazine stands as a vibrant reflection of our shared accomplishments, featuring a curated collection of student work, achievements, and memories. None of this would have been possible without the unwavering dedication of the editorial team, whose efforts have brought this publication to life. I extend my heartfelt congratulations and best wishes to the entire team. May this magazine continue to inspire and instill pride in all who are part of the SA&D family.

VISION AND MISSION

VISION

Global leadership in Sustainable Built Environment and Human Development.

MISSION

Leading globally in architectural education, inspiring visionary architects.

Empowering a Sustainable future with innovation & collaboration.
Nurturing the transformation of individuals into lifelong learners grounded in human values.

Picture source: Ar. Ayushi Sharma



ACHIEVEMENTS



The Manipal University Campus has been achieving several awards and recognitions every year such as 'IGBC Performance Challenge 2020 for Green Built environment-Excellence Award' under the 'Educational Institute' category In IGBC Congress, LEED INDIA- PLATINUM rating for Energy Conservation and Environment Design 2016, awarded Fourth rank in the Swachh Campus Ranking-2019 of Higher Educational Institutions under the category, Residential Universities-UGC, Manipal University Hostels has been awarded GRIHA 5 Star rating (the entire 2 Million sqft of the MUJ campus has now been awarded the highest rating in GRIHA). MUJ has become the largest campus in India to have achieved this rating for all its building, making it a campus with exceptional experiences to deliver. It has been ranked amongst top universities by several institutions such as NIRF, Career360, Outlook|Care, IndiaToday, The Week etc. "Best Educational Institution – 2019" under category of Best Employer 2019 award by The Employers' Association of Rajasthan.

The School comes under the brilliant leadership of Prof. Dr. Madhura Yadav as the Dean of Faculty of Design and Prof. Dr. Sunanda Kapoor as the Head, SA&D. They have shaped and molded the entire school curriculum and other activities related to the same. The alumni that have grown under the outstanding guidance of leadership and faculties are now doing wonders in their professional lives and reaching atop in this profession of architecture.





Picture source: Ar. Ayushi Sharma



NEWS & EVENTS

WORKSHOPS/ FDPS
EXPERT LECTURES
CONFERENCES
ALUMNI TALKS
GUESTS VISITS
RESEARCHES
AND OTHERS...

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Expert Talk Recap | High-Performing Buildings

In a significant knowledge-sharing initiative, Manipal University Jaipur, in collaboration with **ISHRAE – Jaipur Chapter** and **ASHRAE Rajasthan Chapter**, hosted a thought-provoking session on High-Performing Buildings, dated 7th January 2025.

The event featured an insightful address by **Dr. Chandra Sekhar**, Professor at the National University of Singapore, renowned for his expertise in sustainable and high-performance building design.

Dr. Sekhar shared valuable perspectives on future-ready architecture, smart energy solutions, and strategies to optimize building performance while minimizing environmental impact. The session saw enthusiastic participation from students, faculty, and professionals across disciplines, making it a vibrant platform for learning and dialogue.

Key Takeaways:

Importance of integrated building design

Indoor environmental quality and energy efficiency

Innovations shaping the future of architecture and MEP systems

This event reinforced our commitment to sustainable architecture and industry-academia collaboration.

Alumni Achievement Spotlight

Heartfelt congratulations to our esteemed alumnus, **Ar. Ishaan Sood (B.Arch, Batch 2017–2022)** on being felicitated with the prestigious **Young Architect Award by the Indian Institute of Architects (IIA) – Himachal Pradesh Chapter**.

This recognition stands as a testament to Ar. Ishaan's unwavering dedication, creativity, and impactful contributions to the field of architecture.

We are inspired by your journey and immensely proud to see our alumni shaping a better built environment.



MANIPAL UNIVERSITY
JAIPUR

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education, India)

**Seminar &
Workshop**

Date: 26th March 2025
Time: 10:00 am onwards

Mr. Sudhir Mathur
Founder - Shreshtha
MEP Designs and Project
Management Consultants

ASHRAE Rajasthan Chapter
In Collaboration With
ISHRAE Jaipur Chapter

**Integrating Technology with
Architecture**

School of Architecture & Design
Faculty of Science, Technology and Architecture

ARCHITECTURE
2024
nirf

A+ NAAC

17th PERMANENT
MEMBER

Workshop Recap: Integrating Technology with Architecture

On 26th March 2025, the School of Architecture & Design at MUJ organized a dynamic seminar and workshop on integrating technology with architectural practice. The session was led by **Mr. Sudhir Mathur, Founder of Shreshtha – MEP Designs & Project Management Consultants**, and held on campus with enthusiastic participation.

Conducted in collaboration with **ASHRAE Rajasthan Chapter** and **ISHRAE Jaipur Chapter**, the event explored how technology is transforming MEP design, project execution, and the architectural workflow. It offered valuable insights into real-world applications, encouraging students to adopt innovative approaches to design and construction.

Industry Insights | Seminar & Workshop with Mr. Sudhir Mathur

On 26th March 2025, the School of Architecture & Design, MUJ hosted a successful seminar-cum-workshop on integrating technology in architecture, led by Mr. Sudhir Mathur, a seasoned expert in MEP systems.

Mr. Mathur shared valuable insights on building services, safety norms, plumbing, and HVAC systems. He also interacted with final-year students, offering feedback on dissertation projects and strengthening the bridge between academic learning and professional standards.

The event was conducted in collaboration with ASHRAE Rajasthan Students Chapter, ISHRAE Jaipur Chapter, and IPA Chapters, promoting meaningful industry-academia engagement.

A sincere thank you to Mr. Mathur and our partners for an enriching session!





Academic Engagement | M.Arch Landscape Program Inspection

On 28th March 2025, the School of Architecture & Design, Manipal University Jaipur had the honor of welcoming **Ar. Saurabh Popli, Education Board Member, ISOLA**, for the formal inspection of the M.Arch Landscape Architecture Program.

During his visit, Ar. Popli interacted with students, appreciated their ongoing work, and shared meaningful perspectives on civic interaction with urban rivers. His insights enriched the academic environment, encouraging students to rethink landscape strategies for sustainable urban futures. We extend our gratitude to Ar. Popli for his inspiring presence and valuable feedback.

FACULTY MEMBERS

The faculty of design, Manipal University Jaipur is dedicated to provide world class design education meeting international standards. All the faculty members have pursued their higher education from highly reputed educational institutes of India and outside. Most of them have either finished their PhDs or are enrolled. This family is now growing together and helping the architects-in-the making to foster their creativity and interests, combine it with the latest technology to create architectural marvels.

It aims to foster creativity and innovation for an intellectually satisfying learning environment as well as to establish MUJ as a globally preferred destination for students, faculty, researchers and other stakeholders. Research is also a crucial part of the academia, and the faculty members are therefore required to engage in research works. They have also presented and published their journals, articles, conference papers and books in portals approved by Scopus Index and Web of Science.

“We are committed to a learner-centred design education pedagogy whereby students are encouraged to explore and discover; experiment and take risks; ask questions and think critically; and research and test ideas in collaboration with their peers and faculty members.”

-Dean, Faculty of Design



(left) Associate Dean (I/C), School of Architecture & Design

Prof. (Dr.) Madhura Yadav

(right) Head (I/C), School of Architecture & Design,

Ar. Saurabh Sharma

FACULTY MEMBERS

Under the leadership and guidance of Prof. Dr. Madhura Yadav, Associate Dean (I/C), School of Architecture & Design and Ar. Saurabh Sharma, Head (I/C), School of Architecture & Design



Ar. Saurabh Sharma
*Associate Professor
and Head
(Architecture)*



Dr. Bibhu Kalyan
Nayak
*Associate Professor
and Head
(Interaction Design)*



Prof. Dr. Sunanda
Kapoor
Professor



Ar. Neha Saxena
Associate Professor



Dr. Subhash
Devrath
Associate Professor



Dr. Raunak Prasad
Associate Professor



Ar. Sanjeev
Pareekh
*Assistant Professor
Selection Grade*



Ar. Siddharth
Mishra
*Assistant Professor
(Senior Scale)*



Ar. Akshay Gupta
*Assistant Professor
(Senior Scale)*



Ar. Kinzalk Singh
Chauhan
*Assistant Professor
(Senior Scale)*



Siddhant Walia
*Assistant Professor
(Senior Scale)*



Ar. Ayushi Sharma
*Assistant Professor
(Senior Scale)*



Dr. Ashutosh Saini
Assistant Professor



Ar. Megha Prabhu
Karkala
Assistant Professor



Dr. Aditi Nag
Assistant Professor