

REPORT

on 4th Semester Interior Design Students

Visit to IIT Campus DAV School and Magnanimous Buildings



Practical insight tour

April 4th, 2025

A group of 12 students from the 4th semester Interior Design course of the School of Architecture and Design (**SOAD**)

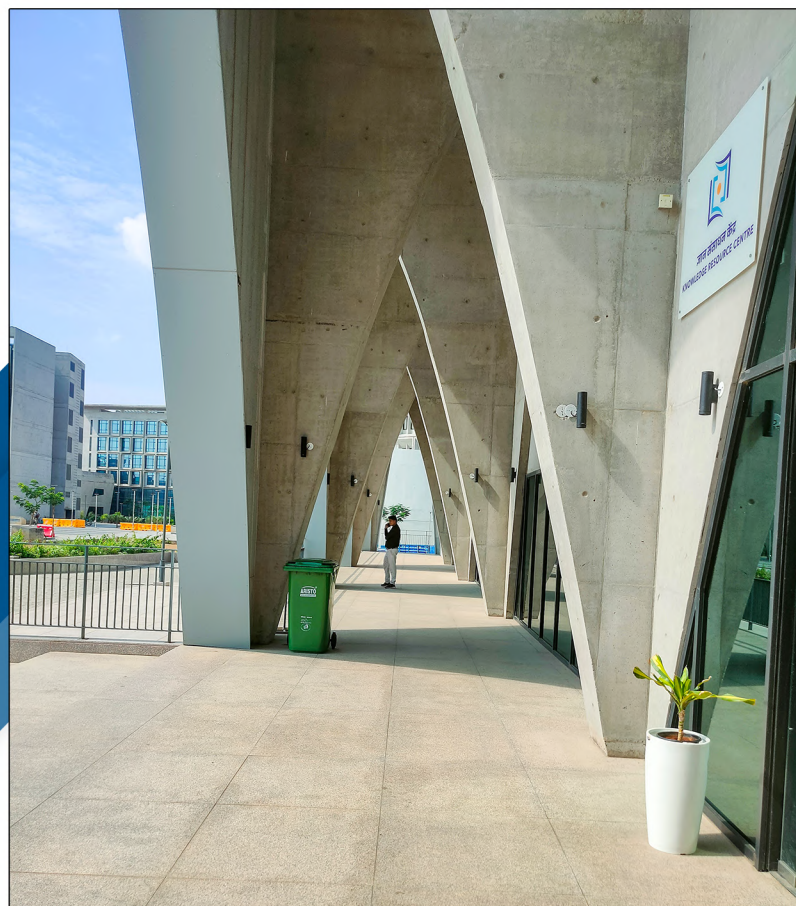
INTRODUCTION

On **4th April 2025**, a group of **12 students** from the **4th semester Interior Design** course at the School of Architecture and Design (SOAD), Woxsen University, accompanied by their faculty members **Assoc. Prof. P. Aditya** and **Snr. Asst. Prof. Tejas Enkanth Pawar**, visited the IIT campus to explore **DAV School and the Magnanimous building structures**. This field visit, which took place from **11:00 AM to 5:00 PM**, was part of a Design Problem Case Study aimed at offering students practical insights into the design and function of educational environments. The students had the opportunity to explore both the day-to-day workings of a school and the architectural design of key educational buildings on the IIT campus.

The Principal of DAV School, **Mr. Srikar Basava**, played a significant role in facilitating the visit. He provided valuable insights into how the school operates, shared the key architectural design principles that guide its space planning, and explained the CBSE (Central Board of Secondary Education) norms governing educational facility design in India. Post-lunch, the students also explored the **Magnanimous building complex**, which houses iconic structures such as the **Central Library, Auditorium Complex, Design School, Hostel Blocks, and Research Center**. During this time, the students had an opportunity to interact with **IIT Design School** students, engage in an exchange program, and gain insights into the ongoing projects at IIT.

A special mention goes to **Dr. Adity Saxena**, who graciously permitted the students to explore the **new pedagogy of learning through out-of-classroom study**. This permission allowed the students to experience firsthand how real-world educational spaces and design influence the learning experience, bridging the gap between theoretical knowledge and practical application.

The entire visit was meticulously planned, including pre-approved permissions and safety protocols, ensuring a productive and safe learning experience for all involved. This report summarizes the key insights, observations, and learnings from the visit.



OBJECTIVE OF THE VISIT

The primary objectives of the visit were:

- 1. To understand the functionality of educational spaces:** Students explored how various spaces in a school—classrooms, libraries, and common areas—are designed to cater to the needs of students and teachers.
- 2. To explore CBSE regulations for school buildings:** The students gained insight into the regulations and norms related to the design and construction of educational facilities, as outlined by the CBSE guidelines.
- 3. To explore Magnanimous building structures:** Students visited iconic buildings such as the central library, auditorium, and hostel blocks, to observe how architecture and interior design contribute to the overall functionality and aesthetic of educational institutions.
- 4. To engage in an interactive session:** The students had the chance to interact with school teachers, students across various grades, and IIT Design School students, gaining insights into the ongoing work in design and architecture.



VISIT TO DAV SCHOOL AND INSIGHTS FROM MR. SRIKAR BASAVA

Introduction to DAV School

The visit began at **11:00 AM**, with a briefing session from **Mr. Srikar Basava**, Principal of DAV School. Mr. Basava shared insights into the philosophy behind the design of the school, emphasizing its student-centric approach. The school is designed to foster creativity, collaboration, and academic growth by creating environments that cater to the needs of students across different age groups.

Mr. Basava highlighted key features of the school's design, including flexible layouts, natural lighting, and open spaces that support both formal and informal learning. He also emphasized how each space in the school, from classrooms to outdoor areas, is designed with the goal of enhancing the learning experience and promoting student well-being.

Interaction with Teachers and Students

During the visit, the students had the opportunity to engage in an **interactive session** with the school's teachers and students. The teachers provided feedback on the design elements that work well, such as flexible seating arrangements and multi-purpose spaces that can be adapted for different activities. They also discussed areas that could be improved, such as acoustics in certain classrooms and better storage solutions.

The students interacted with children from different grade levels, observing how the physical design of the school impacts the students' learning experience. Younger students particularly enjoyed the interactive, colorful classroom designs, while older students appreciated the quiet, focused spaces for studying. This interaction helped the students understand how the built environment plays a crucial role in the learning and growth of children.

CBSE Norms for Educational Facility Design

Mr. Basava also explained the CBSE building norms that guide the design of educational institutions in India. These norms ensure that the school environment meets safety, accessibility, and comfort standards for students. Some of the key regulations discussed included:

- **Space Requirements:** CBSE mandates minimum space per student in classrooms and other educational spaces to ensure a safe and comfortable learning environment.
- **Ventilation and Natural Lighting:** Classrooms and common areas must be well-ventilated and receive adequate natural light.
- **Safety Standards:** Schools must adhere to safety regulations, including fire safety, proper exit routes, and structural integrity.
- **Accessibility:** Design must ensure that all areas of the school, including classrooms, restrooms, and outdoor spaces, are accessible to students with disabilities.

These insights provided a deeper understanding of how educational buildings are designed to align with regulatory frameworks while maintaining a focus on functionality and the well-being of students.

EXPLORATION OF MAGNANIMOUS BUILDING STRUCTURES

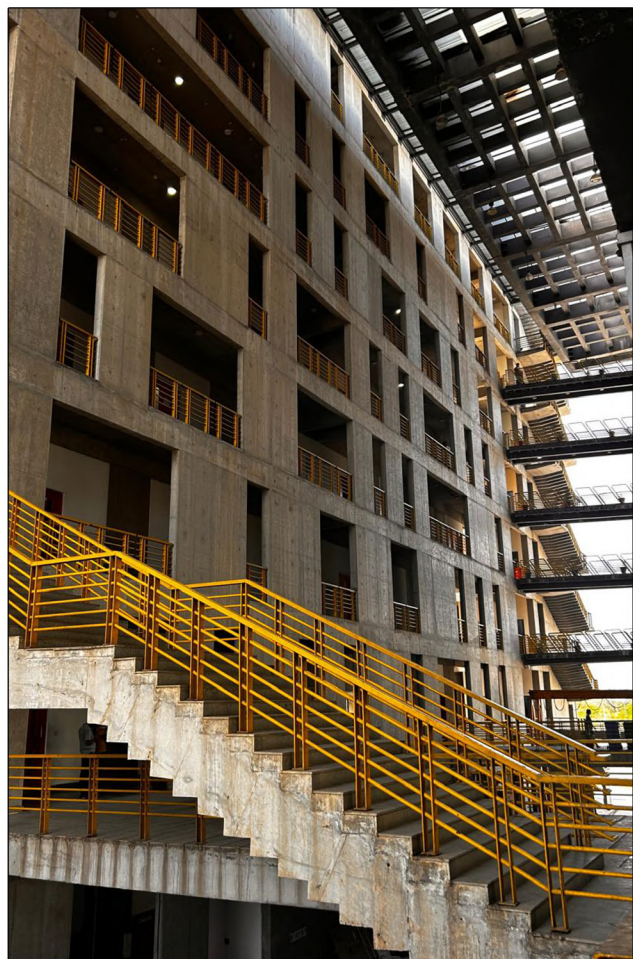


After a break for lunch, from **2:00 PM to 5:00 PM**, the students proceeded to explore the **Magnanimous building complex**. This iconic group of buildings is home to several educational facilities, including the **Central Library, Auditorium Complex, Design School, Hostel Blocks, and Research Center**. Designed by renowned architect **Ar. Christopher Charles Beneger** and other designers, the Magnanimous buildings showcase a seamless integration of architecture and interior design principles.

Central Library and Auditorium Complex

The **Central Library** at IIT is a perfect example of how architecture can support learning. Designed with an emphasis on accessibility, natural light, and open spaces, the library provides a comfortable and conducive environment for reading, research, and collaboration. Large windows allow natural light to flood the space, creating a pleasant atmosphere and reducing the need for artificial lighting.

The **Auditorium Complex** is designed to accommodate a range of events, from lectures to performances. The acoustic design ensures clarity of sound for audiences, while the seating arrangements are configured to promote interaction and engagement. The modern architecture of the auditorium reflects the institution's commitment to providing world-class facilities for education and cultural activities.



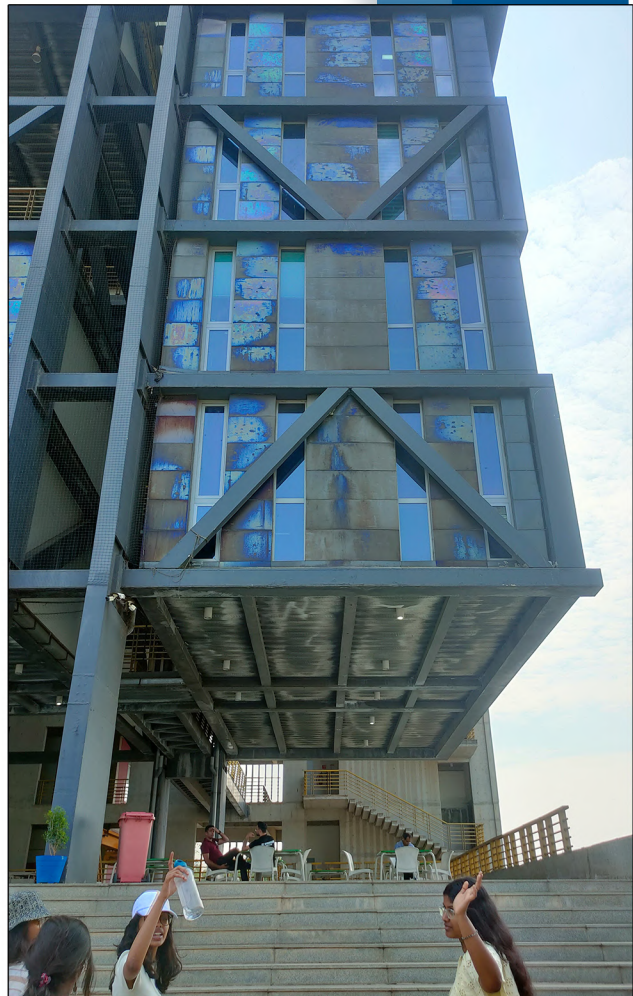
DESIGN SCHOOL AND INTERACTION WITH IIT STUDENTS

The visit to the **Design School** was particularly inspiring for the Woxsen University students. They had the opportunity to explore the studio spaces and classrooms where IIT Design School students work on their projects. The design of the school promotes creativity and collaboration, with flexible studio spaces and an open layout that encourages interaction between students and faculty.

The students from Woxsen University were able to engage in an **interactive exchange** with IIT Design School students, discussing their ongoing work and sharing insights into their design processes. This exchange provided the students with new perspectives on design methodologies and broadened their understanding of current trends in the field of architecture and interior design.

Hostel Blocks and Research Center

The **Hostel Blocks and Research Center** buildings in the Magnanimous complex were also a significant part of the tour. The hostel blocks provide students with comfortable and private living spaces, with common areas designed to encourage social interaction and community building. The **Research Center**, on the other hand, is a hub for innovation and collaboration, with spaces that can be adapted for various research activities and projects.



CONCLUSION



The visit to **DAV School and the Magnanimous buildings** provided the 12 Interior Design students from Woxsen University with valuable insights into the intersection of architecture and interior design in educational settings. The students gained practical knowledge about how school spaces are designed to foster learning, collaboration, and creativity while adhering to regulatory norms.

The visit also provided the students with an opportunity to engage in discussions with both **teachers and students** from DAV School, gaining firsthand insight into how the built environment impacts the educational experience. Additionally, exploring the **Magnanimous buildings** at IIT gave the students a broader understanding of how architectural design and interior design work together to create iconic educational spaces.

Overall, this field visit was an enriching experience that helped the students develop a deeper understanding of how thoughtful design can positively influence the educational environment. The opportunity to interact with IIT Design School students and exchange ideas further enhanced the learning experience, providing valuable perspectives on ongoing design work in educational institutions.

The visit was made possible with the guidance and support of **Assoc. Prof. P. Aditya and Snr. Asst. Prof. Tejas Enkanth Pawar**, who accompanied the students and facilitated the educational experience. We would also like to extend our special thanks to **Dr. Adity Saxena**, who permitted the students to explore the new pedagogy of learning through **out-of-classroom study**, adding an extra layer of practical knowledge to their academic experience.

ACKNOWLEDGEMENTS

This visit was made possible with the guidance and support of **Assoc. Prof. P. Aditya** and **Snr. Asst. Prof. Tejas Enkanth Pawar**, who accompanied the students and facilitated the educational experience. The visit was also coordinated with the help of the Principal of DAV School, Mr. Srikar Basava, whose insights and guidance enriched the students' understanding of educational facility design. We would also like to thank **Dr. Adity Saxena** for her support in permitting this insightful exploration of **out-of-classroom learning**, which contributed significantly to the students' holistic learning experience.



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