Report

on Study Tour to Bhopal, Sanchi, Pachmarhi & Mandu

B.Arch., 2nd Year From 24th February to 03rd March, 2019

Introduction:

Second year B. Architecture students of Manipal University Jaipur, visited Bhopal, Sanchi, Pachmarhi & Mandu as part of their educational tour from 24th February to 03rd March 2019. The Students were accompanied by Faculty members of School of Architecture & Design, Ar. Neha Saxena & Ar. Akshay. Students visited a variety of urban places and spaces like Institutional Campus, Archaeological Sites, Museums, Public Spaces, and explored various heritage sites at Bhopal, Sanchi, Pachmarhi and Mandu.

Objective:

The objective of the tour was to enable students to see and appreciate the architectural worth of prehistoric, historical and modern buildings in and around visited cities like Taj-ul-masjid at Bhopal, Charles Correa's Bharat Bhawan, etc.

The tour was also intended to expose students to the process of documentation of vernacular architecture adopted in tribal region of India.

1.1 DAY-1

The study tour started with the visit to School of Planning and Architecture, Bhopal for expert Lectures on Vernacular Architecture and Universal Design approach, by Prof. (Dr.) Sanjeev Singh and Prof. Sandeep Sankat. Here students understand about various kind of documentation methods, designing and construction techniques followed in vernacular design and universal design approaches.



Picture 1: Prof. Sanjeev Singh, Introducing Vernacular architecture documentation techniques.



Picture 2: Prof. Sandeep Sankat, delivering lecture on universally accessible design approaches

1.2 DAY - 2

On the Second day of the tour, students visited Taj-ul-Masjid, Tribal Museum, Manav Sangrahalay and Bharat Bhawan.

In Taj-ul-masjid, students understood the representation of various elements and spaces in Indo-Islamic architecture.



Picture 3: Taj-ul-masjid, Bhopal



Picture 4: State Tribal Museum, Bhopal, Madhya Pradesh

Tribal Αt State Museum, students came across various regional architecture and the cultural importance for different religious beliefs for the assembly of indoor and outdoor environment.

At Indira Gandhi Rashtriya Manav Sangrahlaya, students documented vernacular architecture from different tribal / rural regions of India.



Picture 5: Indira Gandhi Rashtriya Manav Sangrahlaya, Bhopal, Madhya Pradesh

At Bharat Bhawan, students visited multi-arts complex and museum established and funded by the Government of Madhya Pradesh. Here students perceived the significance of design approach on a contoured site, for a museum complex and auditorium for performing arts. They acknowledged collaboration of indoor and outdoor spaces.



Picture 6: Open Air Theatre, Bharat Bhawan, Bhopal, Madhya Pradesh

1.3 DAY - 3

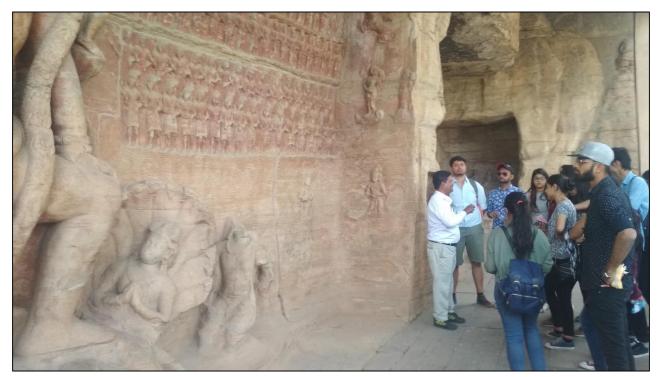
On the third day of the tour, the visit included the heritage sites of Sanchi and Udaygiri. Here students explored and sketched various building components of these heritage buildings, that are conserved by ASI. Various heritage site visited by the students were as follows:

- 1. Sanchi Stupa, Sanchi
- 2. Musuem Complex, Sanchi
- 3. Udaygiri cave Complex, Udaygiri

The visit extended to nearby resort named Jungle Resort, maintained by Madhya Pradesh Tourism Department, which helped students to look at various kinds of services and functional spaces that can be provided while designing a resort.



Picture 7: Tour Guide explaining the facts about Stupa at Sanchi and others part around the globe, Sanchi, Madhya Pradesh



Picture 8: Tour Guide explaining the facts about Caves developed at Udaygiri, near Sanchi, Madhya Pradesh

1.4 DAY - 4

On the fourth day, the group visited the heritage sites at Bhojpur. The group encountered various facts about the temple complex. Students explored about the facts of the incomplete temple housing the largest Shivlinga and archaeological remains of the temple elements carved on the rocks.



Picture 9: Tour Guide explaining the facts about Caves developed at Udaygiri, near Sanchi, Madhya Pradesh

The second site visited was Bhimbhetka Rock shelter – study of the oldest evident traces of human life and cultural evolution through paintings done by pre historic man almost 30000 years ago.



Picture 10: Tour Guide explaining the facts about Bhimbetika rock shelter, Madhya Pradesh

1.5 DAY - 5

On the fifth day of the study tour, students visited archaeological and natural heritage sites at and nearby Pachmarhi, followed by the Jungle safari at Satpura Tiger reserve at Madhai.



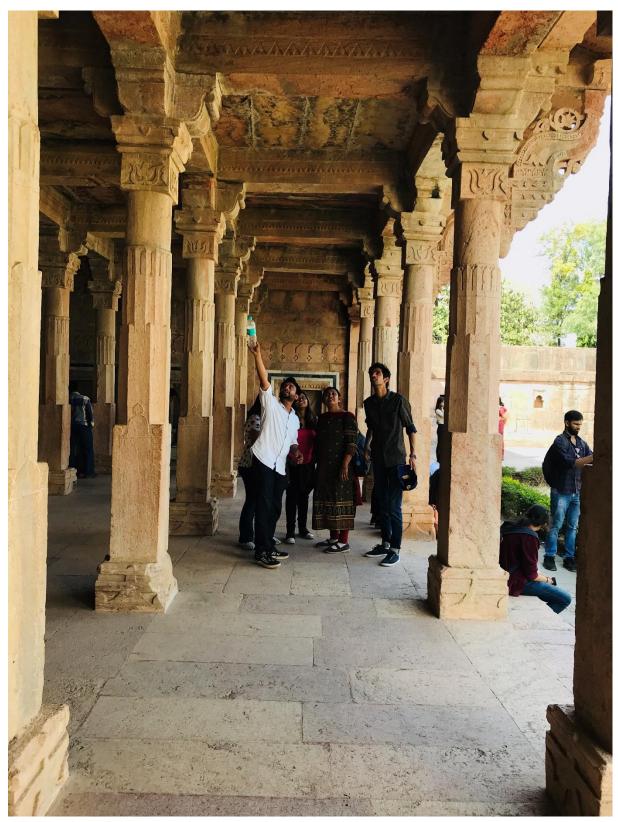
Picture 10: Visiting locations at Pachmarhi, Madhya Pradesh

1.6 DAY - 6

On the last day of the study tour, students visited Mandu – ancient city located in the Malwa region of western MP, where they visited Jami Masjid, Jahaz Mahal, Champa Baoli to observe and investigate the adaptation of Mughal, Islamic and Turkish styles to the existing Rajput architecture of the place.



Picture 11: Jahaz Mahal Mandu, Madhya Pradesh



Picture 12: Dharmashala, Jami Masjid Complex Mandu, Madhya Pradesh



Picture 13: Jahaz Mahel Complex, Mandu, Madhya Pradesh



Picture 14: Champa Baoli, Mandu, Madhya Pradesh