

Date: 22-07-2024

Class –Fourth Year B. Arch.

Subject- Advanced Architectural Design I

Case Study – Hotel Sayaji, Kolhapur

PO Mapped – PO1, PO4, PO7, PO10, PO12

OBJECTIVE:

The Advanced Architectural Design case study at Hotel Sayaji, Kolhapur was arranged on 22nd July 2024.

The aim was to study

1. Design and Layout of 5 Star Hotel.
2. Layouts of Hotel room, Restaurants
3. Working of Business center.
4. Services in hotel building such as laundry and housekeeping services, Swimming pool design and services, Commercial kitchen layout, Working of Sewage treatment plant and Effluent treatment plant, Hot water supply system used in the hotel building
5. To create sensitivity towards sustainability.

PROCEDURE:

Students had the opportunity to study the placement and layout of various services in the hotel building. The study was also a good example for integration of various services in a 5 star hotel building. The study began with an interactive session with the attendant in the hotel, who explained the locations Hotel rooms, Banquet halls, Business centers, Laundry, housekeeping, swimming pool, hot water supply, hotel kitchen, STP, ETP and organic waste composting area. This was followed by student visits with questionnaire, to all the above areas. Students compiled collected data in the form of sketches, measure drawings and report.

OUTCOME:

1. Students were able to observe and study design and layout of 5 Star Hotel including hotel room, Restaurants, Business center.
2. Students were able to learn the various Services in hotel building such as laundry and housekeeping services, Swimming pool design and services, Commercial kitchen layout, Working of Sewage treatment plant and Effluent treatment plant, Hot water supply system used in the hotel building.

