

Academic Year 2020-21

Best practice 1: VIRTUAL STUDY TOUR

1. **Title of the Practice:** Virtual study tour
2. **Objectives of the Practice** Every year study tours are conducted for all students of First year to Fourth Year B.Arch. These study tours are linked with Architectural Design Projects, as students design in context progressively from smaller settlements in First year to high order urban areas in fourth year.
3. **The Context:** Study tours are linked with Architectural Design Projects
4. **The Practice** - Every year study tours are conducted for all students from First year to Fourth Year B. Arch. This year, due to COVID 19 pandemic no tours were carried out, hence, virtual study tours are designed linking with Architectural Design Projects. Faculty and students of each class decided the place and studied based on secondary resources available in internet, so that the students get exposure of various places and would be equipped to design in varied physical and socio-cultural context. This Endeavour is conducted by Second, Third- and Fourth-year B. Arch. classes as admission to first year was delayed.
5. **Evidence of Success:** Each class has prepared a study tour report and the same has been compiled and published in the form of a book.
6. **Problems Encountered and Resources Required:** This being first time for such an endeavour it was difficult for the students and teachers to search authentic data and good sources.

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SINHGAD COLLEGE OF ARCHITECTURE

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SINHGAD TECHNICAL EDUCATION SOCIETY'S
SINHGAD COLLEGE OF ARCHITECTURE, PUNE

VIRTUAL STUDY TOUR REPORT
2020-21
(B. Arch. II to IV Years)



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Year & Division	Places for virtual tour	Design Faculty coordinators
SECOND YEAR B. ARCH. STUDY TOURS		
II A	Nagpur	Ar. Tannayee Patse , Ar. Priyanka Purohit
II B	Hampi	Ar. Leena Jain, Ar. Anuja Gurjar, Ar. Di Shende
II C	Bhutan	Ar. Manjusha Zalte, Ar. Trishna Mahadkar
II D	Goa	Ar. Tejaswini Jangale, Ar. Mukta Pandit
THIRD YEAR B. ARCH. STUDY TOURS		
III A	Nagpur	Prof. Kalpana Hadap, Ar. Avani Topkar, Ar. Akshar Mendhe
III B	Chandigarh	Ar. Bijal Vikharna, Ar. Niketa Patil, Ar. Sarika Thakoor
III C	Chandigarh	Ar. Sumrveda Jadhav, Ar. Kavita Patil, Ar. Ankoor Sakhare
III D	Goa	Ar. Priyanka Jadhav, Ar. Mukta Pandit, Ar. Sejal Desarda
FOURTH YEAR B. ARCH. STUDY TOURS		
IV A	Nagpur	Ar. Pranoti Lad, Ar. Shreyas Paranjape, Ar. Aditi Mahajan
IV B	Varanasi	Dr. Banani Banerjee, Ar. Indrayani Dasare, Ar. Pankaraj Bankapure
IV C	Nanded	Prof. Preeti Dhanwat, Ar. Sarika Kulkarni
IV D	Goa	Ar. Kirti Bajare, Ar. Gayatri Bankapure, Ar. Ashish Sakat

Virtual study tour report 2020-21

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Architectural Virtual Study tours: Every year study tours are conducted for all students from First year to Fourth Year B. Arch. This year, due to COVID 19 pandemic no tours were carried out, hence, virtual study tours are designed linking with Architectural Design Projects. Faculty and students of each class decided the place and studied based on secondary resources available in internet, so that the students get exposure of various places and would be equipped to design in varied physical and socio-cultural context. This Endeavour is conducted by Second, Third and Fourth year B. Arch. classes as admission to first year was delayed. This study comprises of following parts:

1. Study of the area and context.
2. Identification of site and finalization of Design project
3. Architectural Design project: site, preamble, requirement briefs
4. Virtual study tour report & documentation

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Best practice 2: ANNUAL EXHIBITION

1. Title of the practice: ***Exhibition of the students work***
2. **Objectives of the Practice:** Exhibiting the best work of the students to motivate the students to improve their quality of work, appreciation of their good work done. A theme is chosen by the students and followed for the whole exhibition. This enhances the creativity of the students.
3. **The Context:** Academic work exhibition is a part of the co-curricular activity for students.
4. **The Practice-** Every year annual exhibition of the student's best work is held at institute level. Academic excellence and various other skills of students is displayed through the exhibition. A theme is proposed and followed for the complete exhibition to create awareness in the people. This year due to pandemic situation in institute exhibition could not be held, hence an online exhibition is proposed of the best works of all students. The exhibition was hosted on website of the institute.
5. **Evidence of Success :** The virtual exhibition was successfully hosted and uploaded on the website of the institute for everyone to view.
6. **Problems Encountered and Resources Required:** This being the first attempt of online virtual exhibition, the number of work displayed got a limitation of being uploaded. Some limitation faced due to the uploading platform.

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ARCHITECTURAL DESIGN- MINOR PROJECT
 DESIGN- II- PROPOSED PRE SCHOOL AT KOTHRUD, PUNE
 SHITLJA MAHALE, SECOND YEAR -DIVISION B (2020-21)
 STUDIO FACULTY: Ar. Leena Jain, Ar. Anuja Gujar, Ar. Akshay Gandhi

SITE INFORMATION: Plot Area: 200 Sq.M
 Kothrud is an upscale neighborhood in the city of Pune. The neighborhood is located to the West-Central region of the city. During the recent times, Kothrud has seen a rapid expansion as well as development in commercial and residential real estate.

No.	Space	Area (Sq.m) (Min.)
1	Entrance lobby	10
2	Administrative Office	20
3	Principal's Cabin + Toilet	10
4	Staff room + Toilet	15
5	Store for centenary	5
6	Store	10
7	Toilet For students	As per requirement
8	Classroom for play group	45
9	Classroom for Nursery	45
10	Library space	15
11	Medical Room	10
12	Playground (Swings, sand pit, slides, see-saw, merry-go-round, tunnel and green area, seating)	Maximum 150
13	Parking (2 cars, 15 two wheelers)	As per requirement

PROJECT BRIEF:
 A Pre-School needs to be designed for a site of - 674 Sq.m at Pune. There are two age groups to deal with Playgroup and Nursery (2 & 4 Yrs). The indoor and outdoor activities remaining the same for both age groups. Being a creative designer, Architects need to explore and experiment in terms of forms, materials, structural systems and various architectural inspirations. In addition to the above areas, circulation spaces/ passages, transition spaces, ramps/stairs may be added as per requirement. Any other areas as per the client's requirement are to be considered and added to given in-built area. Following points needs to be considered while designing the Nursery School:
 Super built-up area: 200 Sq. M. FSI Follow development control rules as per town planning Dept.

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Exhibition Committee Head.
Prof.Kalpna Hadap

Principal
Dr. Banani Banerjee