Combined Completion Report of the Workshop on "Architectural Professional Skills" in Department of Architecture & Planning, MITS Gwalior

Day 1: Working online in Architecture Profession

Day 2: Working Drawing in Architecture

Date and Venue

The training-workshop took place on 30th April, 2021 and 1st May, 2021 through Google meet.

Co-ordinator

- Dr Anjali S Patil (Associate Professor & Head)
- Ar Geetika Jha (Assistant Professor)

Workshop Agenda

The Workshop on "Architectural Professional Skills" aimed to prepare students for the forthcoming challenges in the field. Architecture academics focuses on bringing out the creativity in design but practicality and actual implementation of ideas on site is the real challenge. The workshop aimed to make students aware of the various practical aspects of professional life and the skills required to sustain the working environment in current scenarios.

Workshop Speaker

The following workshop was a two day workshop and following speakers took sessions on their respective dates.

Ar Sandeep Khatpe held the first session of workshop on April 30, 2021. The topic of discussion was "Working online in Architecture profession". He is a well renowned architect based in Pune, Maharashtra. With over 20 years of working experience in the architecture profession, he has also contributed in academics. He graduated from Pune University and is the founder and director of his firm Tanishq architects and planners.

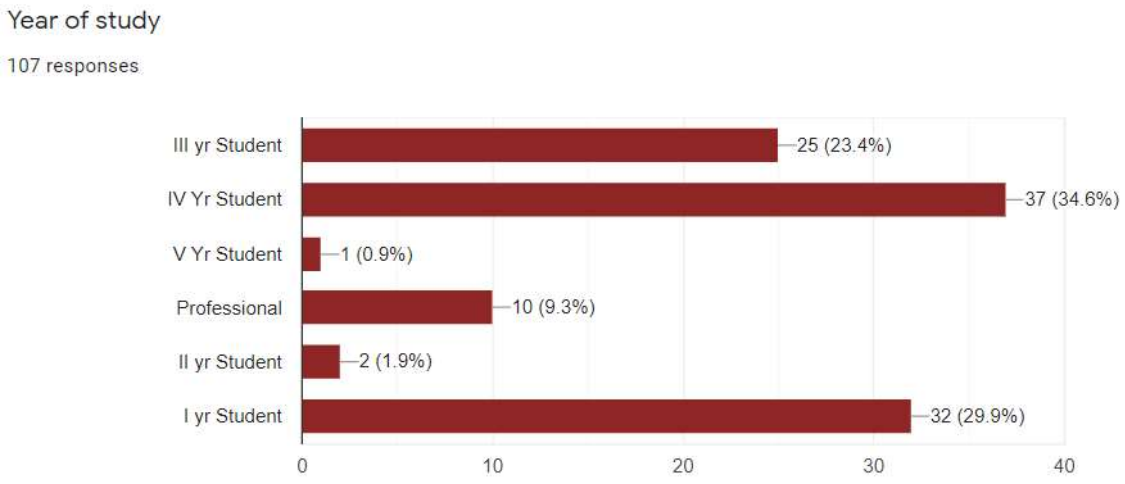
The second session of the workshop was held by **Ar Rommel Mehta**. He is a very senior architect based in Delhi with over 30 years of experience in Architecture Profession. He served as the Head of the department in Department of Landscape Architecture in SPA, Delhi and has guided in zoo designing, landscaping and infrastructure. He has extensively worked on several government landscape projects as well.

Registration

Registration for the workshop started on 27 April '21 and ended on 29 April '21 with 107 registrations. 62% of students were from IV year and third year, 30% from I, II and III year, 10% participants were professionals.

80 and 83 participants attended the workshop on Day 1 and Day 2 respectively.

Survey Data related to workshop calculated through Google form in the time of registration.



Workshop Content

Day 1: Working online in Architecture profession

Ar Sandeep Khatpe discussed the challenges faced by professionals and young architects in the offices. He elaborated the process of working in online mode in architecture firms by giving the example of his own firm and how he manages his work. He shared his own experience in workspace management and how it is important to define boundaries between professional and personal space while working from home. He stressed on the dedicated time given for work. He also emphasised on maintaining the drawing skills while working on digital mode and demonstrated how real time sketching can be shared while on online meetings to explain the drawings and understanding concepts with clients, interns, laymen etc.

Day 2: Working Drawings

The second day session was held by Ar Rommel Mehta who is a very experienced practitioner in the field of Architecture. He shared his experience on working scenario during covid times. He started his presentation by explaining the basics of working drawing. He listed the process of drawings in architecture and the various stages of issuing drawings. He gave an elaborate description on how to setup sheets for maintaining working drawings and explained the significance of numbering. He also shared the examples of his own works to explain the process and extent of detailing in working drawings.

Schedule

Schedule of the Workshop	
Day 1 :Architecture Professional Skills (30 April ’21) **“Working Online”**	
Session	**Time**
Introduction to the workshop and the speaker for the day	11.00 am
Challenges in Working online	11.15 am
How to manage Workspace	11.40 am
How to manage files and folders on desktop	12.05 am
Significance of time in work from home mode	12.20 am
Significance of client interaction and hand skills in Architecture	12.30 am
Demonstration of real time sketching online mode	12.40 am

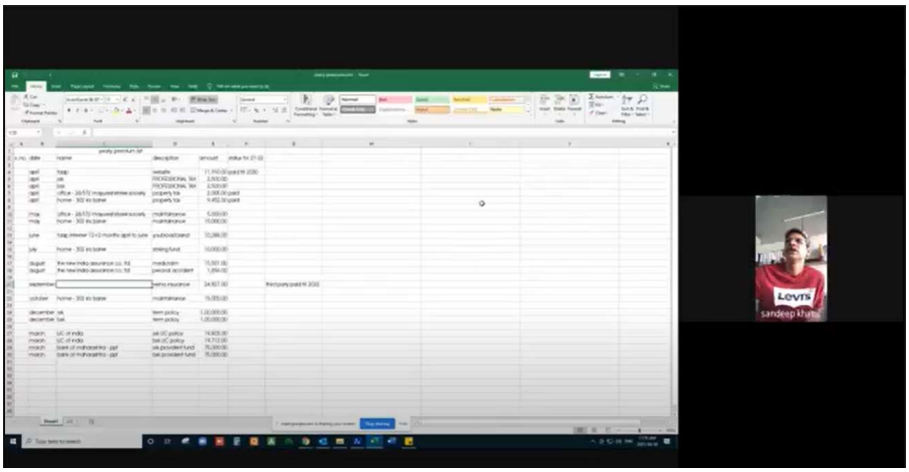
Open discussion	1.10 pm
Concluding session	2.40 pm
Day 1 :Architecture Professional Skills (30 April '21) **"Working Drawing"**	
Session	**Time**
Introduction to the subject and speaker for the day	11.00 am
What is working drawing?	11.10 am
Significance and process of making drawings	11.35 am
Components of Working Drawing	12.00 pm
Sheet setting and numbering	12.40 pm
Example of practical works	13.10 pm

Workshop Live

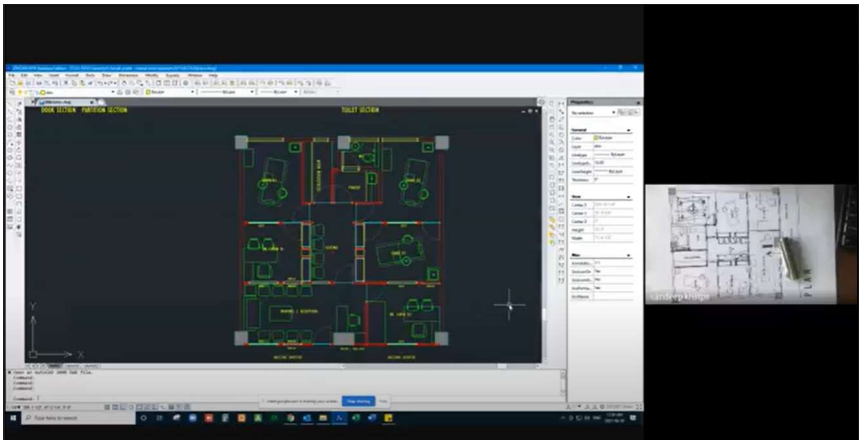
The two days workshop was recorded .Link of Google drive folder having the videos of workshop

. Google Drive Link
- https://drive.google.com/drive/u/5/folders/1rRbTHWYPVFB1BMEYVQPGY7u4tZ_kma61

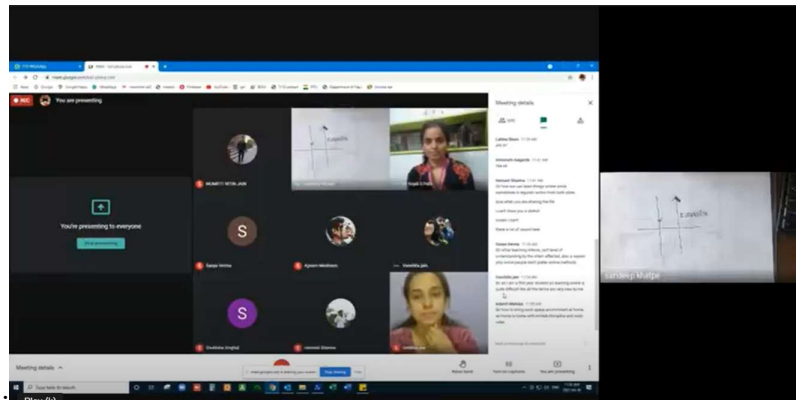
1. Ar Sandeep Khatpe , on desktop management



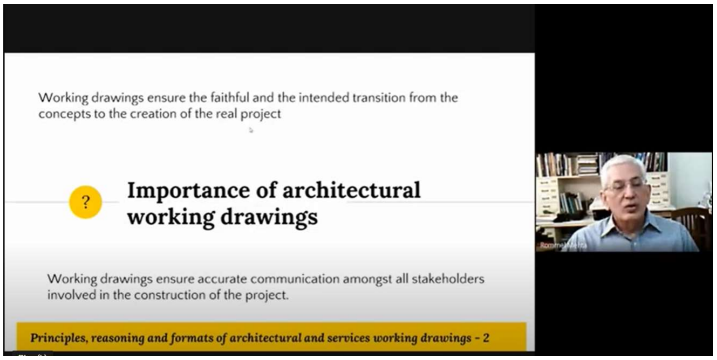
2. On significance of hand drawings



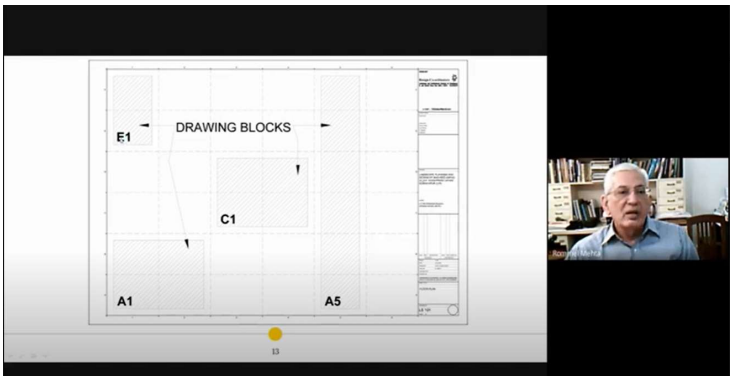
3. Discussion between Dr Anjali S Patil ((Associate Professor & Head), workshop speaker and participants



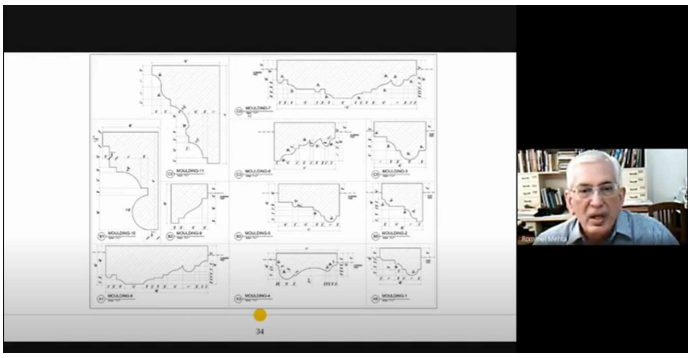
4. Introduction to Working Drawing



5. Sheet setup in working drawing

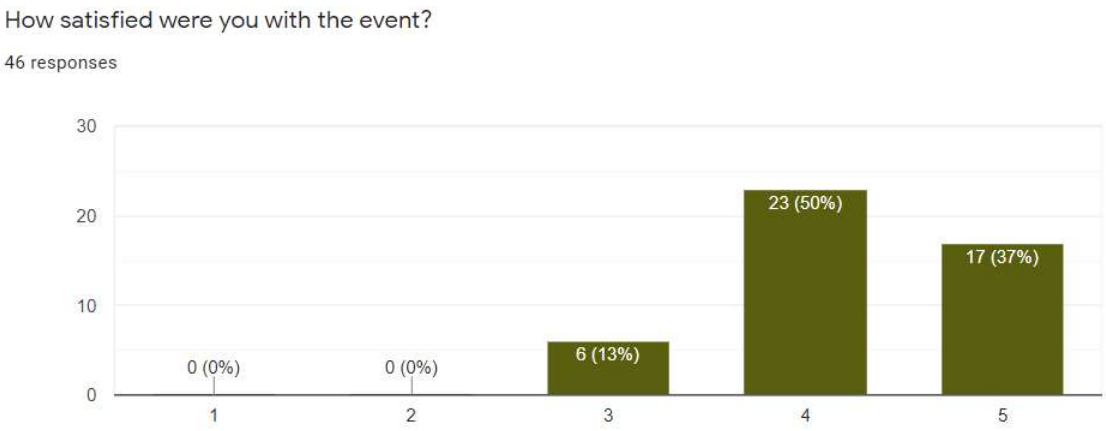


6. Examples of working drawing of a live project



Certificates

Certificates issued to all the participants who attended the workshop.

Feedback

Feedback for the workshop determined through Google form on a scale of 0 to 5.