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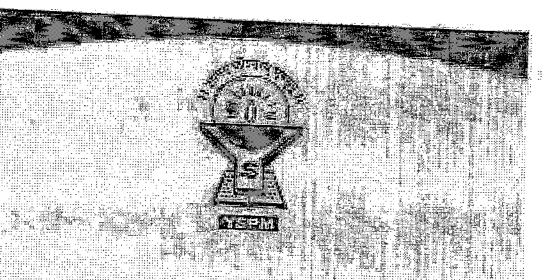
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- 1.2.1 Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years)
- of students during the last five years 1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs and also completed online MOOC programs like SWAYAM, NPTEL etc. as against the total number

				Year 1 (2017-2018)	33			
Name of Add on /Certificate /Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. programs offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year	Total Number of students enrolled in Certificate/ Addon/Value added programs and also completed online MOOC programs like SWAYAM, NPTEL etc.	Percentage of students enrolled in Certificate/ Add-on/Value added programs and also completed online MOOC programs like SWAYAM, NPTEL etc.as against the total number of students
Workshop on Autocad Software		2017-18	1	Five days(35 hours)	93	61	61	66%
Workshop on Tensile structure construction		2017-18	1	Five days(35 hours)	93	93	93	100%
				Year 2 (2018-2019)				
Brick Workshop		2018-19	11	Six days(36 Hours)	126	110	110	87%
Youth Leadership Training Program (YLTP)-Art of living workshop		2018-19	1	Five Days(35 Hours)	126	126	126	100%
				Year 3 (2019-2020)				
Revit Workshop		2019-20	1	Seven days(42 Hours)	134	29	29	22%
				Year 4 (2020-2021)				
Autocad workshop (online)		2020-21	1	10 Days (40 Hours)	125	97	97	78%
				Year 5 (2021-2022)				
Pateshwar temple complex research and conservation documentation work		2021-22	1	Five Days(35 Hours)	105	56	56	53%
BPMS(Building Plan Management System) Workshop		2021-22	н	Five Days(35 Hours)	105	35	74	70%

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# Voikshop on Liping

18th to 22nd December 2017



Yashqda Shikshan Frasarak Mandals VPSHODA COLLEGEOF BROUTECTURE

S. No. 242/1, Wadhe, MHEI, Salana.









### -Yashodar College of Architechine, Salara

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#### Patron:

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Founder Bresident, YSPM,
Satara

#### Convenors

iton filestrop, A.D. Sagarc Vice Bresident, Yspivi Satara Arabrop Laingar S.S.

Principal YOA, WadheSatara

#### Constitution

Assidicof Sheage'S STA

#### Organizing Committees

Assi, Prof. Stigate S.D.
Assi, Prof. Jadhay A.V.
Assi, Prof. Jagdale S.R.



#### 10 Respected Brof Kiten Paties

Subs - Invitation for Bive day Workshop on Auto (CAD) Software.

#### Dear Sir:

We are pleased to inform you that Faculty of Architecture at Yashoda lechnical Campus is organizing a five day workshop on AutoCa Decheduledon 18<sup>th</sup> to 22<sup>nd</sup> December 2017.

Unis workshop provides opportunity for participants to get advanced information about AntoCAD software and also from expense about software.

As informed previously in person, you are kindly requested to embrace the program with your presence is.

#### Uhanlang You,



## Dallie V. o. V.

#### Yous Panhfully Ar. Suhas Talekar Buncipal

YSPMs Ynshoda@ollege of Architecture SNoi244-NH29 WadhePhingSame Ph. 9822044200

Web www.ycon orgin



#### 'AUTOCAD WORKSHOP'

Title: AutoCAD Workshop

Date: 18th to 22nd December 2017

Time: 8.00 am to 4:00 pm

Venue: Yashoda College of Architecture, Satara

Faculty coordinators: Prof.Amol Jadhav & Prof.Ar.Rakhi Begampure

#### Aim:

To make the students aware of AutoCAD software used in architecture for drawing and presentation of drawings.

#### **Objectives:**

- 1. Familiarize participants with the importance and benefits of AutoCAD software in the field of architecture, highlighting its role in efficient design and documentation processes.
- 2. Introduce participants to the features and capabilities of AutoCAD, ensuring they have a comprehensive understanding of the software's tools and functions.
- 3. Provide hands-on training and practice on 2D commands in AutoCAD, enabling participants to create accurate and precise architectural drawings.
- 4. Develop participants' skills in drafting plans, sections, and elevations using AutoCAD, ensuring they can effectively represent architectural elements and details.

#### Description:

This workshop aims to equip students with essential skills and knowledge to effectively utilize AutoCAD in their architectural projects. Participants will learn the fundamentals of AutoCAD, including drawing tools, editing commands, layer management, and dimensioning techniques. The workshop will also cover advanced topics such as 3D modeling, rendering, and creating architectural presentations. Through a combination of lectures, demonstrations, and hands-on exercises, students will gain practical experience and confidence in using AutoCAD for architectural design and documentation. The workshop will be conducted by experienced faculty members and industry professionals who will provide guidance, tips, and best practices to optimize the use of AutoCAD. By the end of the workshop, participants will have a solid foundation in AutoCAD and be able to create accurate and professional architectural drawings efficiently. This workshop offers an excellent opportunity for students to enhance their technical skills and the their employability in the architectural industry, where proficiency in AutoCAD is highly valued as a support of the proficiency in AutoCAD is highly valued.



Name of Guest Faculty 1: Mr Patil Kiran.

Designation: Center head (CADD center Satara.)

Organisation: CADD center training services pvt.ltd.

Name of Guest Faculty 2: Mr. Patankar Abhijeet

Designation: Center head (CADD center Pune.)

Organisation: CADD center training services pvt.ltd.

#### Schedule:

18/12/2017	Importance of Auto CAD, highlighting the features of AutoCAD, 2D Commands in the AutoCAD software
19/12/2017	Drafting of plans in AutoCAD
20/12/2017	Drafting of sections and elevations in AutoCAD
21/12/2017	Making Presentation drawings in AutoCAD
22/12/2017	Preparing Layout and Plotting in AutoCAD

#### Day 1:

- Importance of AutoCAD, highlighting its features and advantages in architectural design and documentation.
- Introduction to the AutoCAD software interface and navigation.
- Overview of 2D commands in AutoCAD, including drawing lines, circles, arcs, and polygons.
- Hands-on exercises to practice basic 2D drawing commands.

#### Day 2:

- Continued exploration of 2D commands in AutoCAD, focusing on more advanced tools such as
  offset, fillet, trim, and extend.
- Introduction to layers and layer management in AutoCAD.
- Drafting plans in AutoCAD, including creating walls, doors, windows, and other architectural elements.
- Practical exercises to develop proficiency in 2D drafting techniques.

#### **Day 3:**

• Introduction to drafting sections and elevations in AutoCAD, including creating section and elevation views from 2D plans.

Understanding and implementing annotations, dimensions, and text in AutoCAD.

Hands-on exercises to practice drafting accurate and detailed sections and elevations.



#### Day 4:

- Exploring the creation of presentation drawings in AutoCAD, focusing on techniques to enhance visual representation and communication.
- Introduction to hatching, shading, and adding materials to objects in AutoCAD.
- Incorporating rendered views and perspectives into presentation drawings.
- Practical exercises to create visually appealing and informative presentation drawings.

#### **Day 5:**

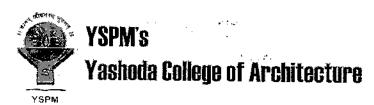
- Preparing layout and plotting in AutoCAD, including setting up paper space, creating viewports, and scaling drawings for printing.
- Overview of plotting and printing options in AutoCAD.
- Final review of workshop topics and Question Answer session.
- Evaluation and feedback on participants' work.

#### Outcome of a course:

- Students were able to understand and navigate the AutoCAD interface, use basic commands and tools, and gain an understanding of the features of the software.
- The course equipped students with the skills to create 2D technical drawings using AutoCAD, including floor plans, elevations, and sections.
- Students were able to create 3D models using AutoCAD, including objects and architectural elements.
- The course helped students learn how to use AutoCAD efficiently, using commands, shortcuts, and automation to save time and increase productivity
- The course allowed them for precise measurements and accurate design, and students learned how to take advantage of these features to create high-quality designs.

#### Assessment procedure –

- 1. Participant 's attendance should not be less than 75 % to ensure comprehensive learning and engagement
- 2. Everyday exercises will be given to the students.
- 3. Individually Final project presentation.



and presentation assessments, the workshop ensures participants' active involvement and provides a platform to demonstrate their understanding and application of the workshop content.





#### Workshop on Autocad

18th to 22nd December 2017
Student Enrollment list

	F Y Barch	
Sr.no.	Name of Student	Students Sign
1	Ankalge Sharayu Tatyaso	Saub
2	Babar Dhanashree Tanaji	Boubon
3	Bakare Purva Pradeep	AA ennoll
4	Bhosale Sanket Chandrakant	ONCION
5	Bhosale Somesh Kishor	Someth
6	Borate Pratiksha Tukaram	Manvell.
7	Bankar Prathmesh Umesh	Jan Jan
8	Borkar Minakshi Dadasaheb	Maryle -
9	Dere Manali Deoram	mbl.
10	Deshmukh Kedar Dilip	newn.
11	Dhaygude Jyoti Dattatray	panante
12	Dingankar Shubham Chandrakant	Ad enroll
13	Gurav Mukta Ravindra	Adt enter
14	Inamdar Chaitanya Navaji	disappolar
15	Jadhav Rameshwari Chandrakant	Anch envoll
16	Jadhav Ritul Sanjay	Branker
17	Jadhay Saryesha Satish	Act en roll
18	Jambhale Dipali Dattatray	Arefenroll
19	Kadam Rutuja Vilas	Derstaine.
20	Kadam Saurabh Pandurang	Autemoin
21	Kale Pranita Sudhakar	And tennoli
22	Kaple Aditya Mohan	Ambaple
23	Kavathekar Latif Salim	not enroll
24	Hingane Kumud Harishchandra	Wat enroh
25	Mujawar Shahrukh Usmangani	Share-
26	Nagawade Vasudha Dilip	natenroll
27	Nalawade Shivkumar Vikas	Phallende
28	Pawar Smita Shantaram	Dower
. 29	Pujari Sayali Ramesh	not enril
30	Rajebhosale Sharvari Suresh	Spriethose
31	RathoreKeshpal singh Ishwar Singh	Aca enroll
32	Randive Tejal Niwas	(ie)
33	Sawant Shreya Suhas	Act enson
34	Sayyed Mohammed Salim Rafik	Shure
35	Shaikh Faizan Mohamed Jafer	WAS .
36	Shrivastav Yukta Narendra	Autennoy
37	Sonawane Prachi Rajendra	AA-neroll
38	Sutar Suhel Inayatulla	8000
39	Yadav Sourabh Sanjay	2 startely



	S Y Barch				
Sr.no.	Name of Student	Students Sign			
1	Barge Pooja Santosh	A A enroll			
2	Chavan Kiran Prakash	Artemol			
3	Dhamal Meghana Pradeep	2 humal			
4	Dhane Shrikant Shashikant	Atenroll			
5	Dongare Shreya Shriniwas	And emoli			
6	Gade Priyanka Shankar	At enroll			
7	Jadhav Meera Rajendra	Mt-enro)			
8	Jadhav Pratik Sunil	- Judhaw			
9	Jadhav Shital Shivaji	Morns ta			
10	Kokare Aarti Balaso	Arenoli			
11	Lawand Sourabh Vitthal	Scurring			
12	Musale Prathmesh Dattatray	Fruscue			
13	Mohite Siddharth Jitendra	At entil			
14	Pandit Runali Dnyaneshwar	Punuli'			
15	Parab Rajeshwari Shivram	N Rnroll			
16	Pore Athary Amogh	At enroll			
17	Salunkhe Shahuraj Kamalakar	At enroll			
18	Shinde Akansha Anil	At enroll			
19	Shinde Sanika Prakash	Simpole			
20	Shiyekar Omkar Shantaram	E Luis			
21	Suryawanshi Sourav Vijay	MA ennoll			
22	Suryawanshi Varsha Vikaram	<del>2</del>			
23	Yadav Apurva Gajanan	Nanvoll			



Sr.no. Name of Student  1 Chaudhari Saloni Vaibhav 2 Chaveriya Akshay Premaraj nt enroll 3 Chourasiya Chetankumar Santosh 4 Desai Shambhuraj Ranjit 5 Deshmukh Prachi Rajendra 6 Deshmukh Prasad Sanjay 7 Herkal Abhijit Manik 8 Jadhav Rohit Sanjay 9 Jarande Namita Sanjay 10 Kadam Rushikesh Rajendra 11 Kadam Sneha Ramesh 12 Kapse Mohini Rajendra 13 Lokhande Rushikesh Prabhakar 14 Manglekar Komal Sanjay 15 Mantri Shruti Surendra 16 More Mayuresh Sanjay 17 Oswal Priyanka Ranjeet 18 Patil Akshay Avinash 19 Pawar Poornima Uttam 20 Poojari Sangeeta Suresh 21 Sambhushete Pratiksha Ajit 22 Sarikar Vishakha Vikram 23 Shendye Manjiri Vivek 24 Shinde Apurva Anil 25 Shinde Prachi Balaso 26 Shinde Revati Shivajirao 27 Sheetal Prasad 28 Supekar Vishal Rajendra 29 Tarale Sidharth Harish 30 Terase Aishwarya Balasaheb 31 Thorat Tejashri Rajendra		T Y BArch	<del></del>
2 Chaveriya Akshay Premaraj 3 Chourasiya Chetankumar Santosh 4 Desai Shambhuraj Ranjit 5 Deshmukh Prachi Rajendra 6 Deshmukh Prachi Rajendra 6 Deshmukh Prasad Sanjay 7 Herkal Abhijit Manik 8 Jadhav Rohit Sanjay 9 Jarande Namita Sanjay 10 Kadam Rushikesh Rajendra 11 Kadam Sneha Ramesh 12 Kapse Mohini Rajendra 13 Lokhande Rushikesh Prabhakar 14 Manglekar Komal Sanjay 15 Mantri Shruti Surendra 16 More Mayuresh Sanjay 17 Oswal Priyanka Ranjeet 18 Patil Akshay Avinash 19 Pawar Poornima Uttam 20 Poojari Sangeeta Suresh 21 Sambhushete Pratiksha Ajit 22 Sarikar Vishakha Vikram 23 Shendye Manjiri Vivek 24 Shinde Apurva Anil 25 Shinde Prachi Balaso 26 Shinde Revati Shivajirao 27 Sheetal Prasad 30 Terase Aishwarya Balasaheb 30 Terase Aishwarya Balasaheb 31 Terase Aishwarya Balasaheb 31 Terase Aishwarya Balasaheb 31 Terase Aishwarya Balasaheb 32 Tarale Sidharth Harish 33 Terase Aishwarya Balasaheb 34 Terase Aishwarya Balasaheb 35 Terase Aishwarya Balasaheb 36 Terase Aishwarya Balasaheb 37 Terase Aishwarya Balasaheb 38 Terase Aishwarya Balasaheb 38 Terase Aishwarya Balasaheb 39 Tarale Sidharth Harish 30 Terase Aishwarya Balasaheb	Sr.no.	Name of Student	Students Sign
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#### A REPORT ON

#### 'AUTOCAD WORKSHOP'

Title: AutoCAD Workshop

Date: 18th to 22nd December 2017

Time; 8.00 am to 4:00 pm

Venue: Yashoda College of Architecture, Satura

Faculty coordinators: Prof.Amol Jadhav & Prof.Ar.Rakhi Begampure

#### Aim:

To make the students aware of AutoCAD software used in architecture for drawing and presentation of drawings.

#### Introduction:

YSPM's Yashoda College of Architecture arranged five day workshop of AutoCAD on 18th & 22nd December 2017 for the students. The students were given a brief introduction of latest software's used for in architecture.

Name of Guest Faculty 1: Mr Patil Kiran,

Designation: Center head (CADD center Satara.)

Organisation: CADD center training services pytatd.

Name of Guest Faculty 2: Mr. Patankar Abhijeet

Designation: Center head (CADD center Pune.)

Organisation: CADD center training services pyt.ltd.



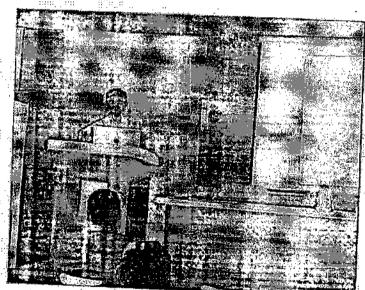




#### Schedule for workshop is given below:

18/12/2017	Importance of Auto CAD, highlighting the features of AutoCAD, 2D Commands in the AutoCAD software
19/12/2017	Librarding of plans in AutoCAD
20/12/2017 21/12/2017	Draffing of sections and elevations in AutoCAD
22/12/2017	Making Presentation drawings in AutoCAD Preparing Layout and Plotting in AutoCAD

#### Photographs:



Welcome of Guests by Principal Ar. Talekar S.S.

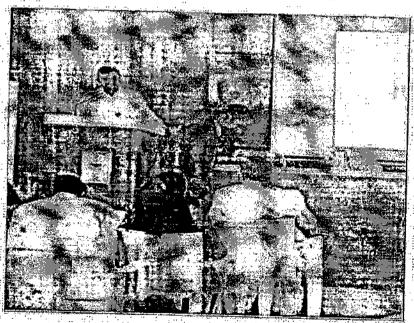








Felicitation of Chief Guest

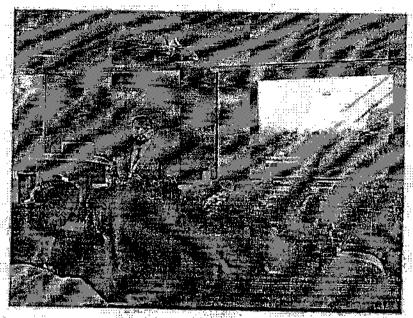


Prof. Kiran Patil delivering seminar on AutoCAD

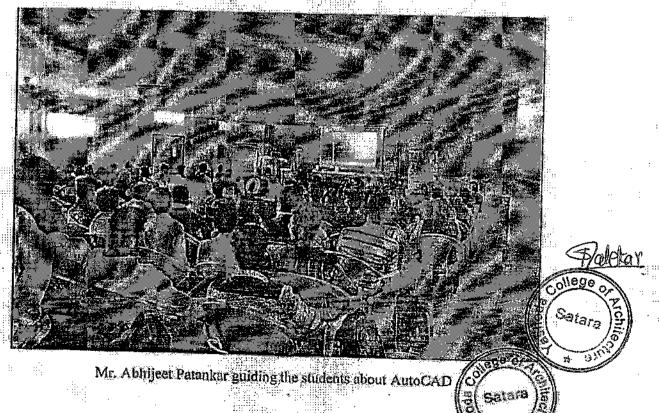




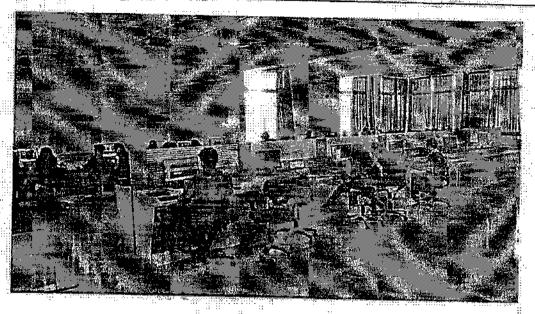




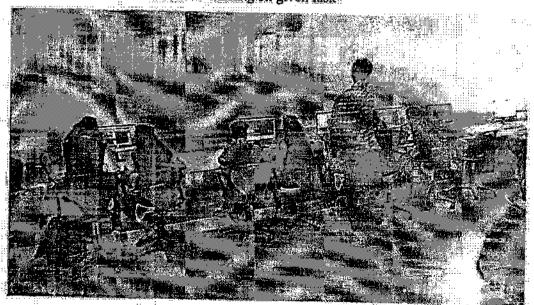
Mr. Abhijeet Patankar delivering seminar on AutoCAD





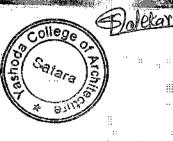


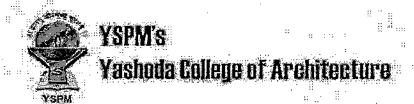
Students working on given task



Students working on given task







#### Outcome of a course;

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- Students were able to understand and navigate the AutoCAD interface, use basic commands and tools, and gain an understanding of the features of the software.
- The course equipped students with the skills to create 2D technical drawings using AutoCAD, including floor plans, elevations, and sections.
- Students were able to create 3D models using AutoCAD, including objects and architectural elements.
- The course helped students learn how to use AutoCAD efficiently, using commands, shortcuts, and automation to save time and increase productivity
- The course allowed them for precise measurements and accurate design, and students learned how to take advantage of these features to create high-quality designs.





# Yasheda College of Architecture SINGS

This certificate is awarded to

PATITY ABSHAY AVINASH

For successfully completing the course on

# AUTOCAD

Date: 22/12/2017

Course co-ordinator





Founder President





# TENSILE STRUCTURE SECONSFRUCTION: WORKSHOP

Date:

19th To 23rd September 2017

Timé:

9:00 AM - 5:00 PM

Venue: Yashoda College of Architecture:

Reculty Co-Ordinators.

Ar.Swarali Sagare

Ar.Snehal Shedge



#### Tensile Structure Workshop

Title: Tensile Structure Workshop

Time: 9:00 AM to 4:00 PM

Date: 19th to 23rd September 2017

Type: Academic year 2017-2018

Location: Yashoda College of Architecture

Faculty coordinators: Ar. Snehal Shedge, Ar. Prakash Bansode.

#### Workshop description:

Yashoda college of Architecture presents a comprehensive five-day Tensile Structure Workshop. Explore the art of lightweight, flexible architectural design through hands-on sessions and theoretical modules. Discover cutting-edge materials and fabrication techniques while delving into the principles of tension and form. Unleash your creativity as you conceptualize and construct stunning structures.

#### Objectives:

- Understand the principles and concepts of tensile structures, including their types, advantages, and applications.
- Gain knowledge of the basic principles of tensile structures, including forces and loadings, material properties, and structural stability.
- Familiarize with various fabric materials used in tensile structures and their characteristics and selection criteria.
- Learn fabrication techniques and tools used in the installation of tensile structures.
- Develop an understanding of design considerations and analysis methods for tensile structures.
- Learn about fabric tensioning methods and their importance in tensile structures.
- Understand the different connection systems used in tensile structures and their applications.
- Acquire practical skills in fabric tensioning techniques and connection system assembly.



- Analyze real-world case studies of tensile structures to identify best practices and innovative applications.
- Develop the ability to work collaboratively in a team to design and present a project involving tensile structures.

#### **Outcomes:**

- Demonstrate a comprehensive understanding of tensile structures, including their types, advantages, and applications.
- Apply the basic principles of tensile structures to analyze and design simple structural elements.
- Evaluate and select appropriate fabric materials based on their properties and suitability for specific project requirements.
- Utilize fabrication techniques and tools to install and assemble fabric components in a tensile structure.
- Perform structural analysis using computer-aided design and analysis software to ensure structural integrity and stability.
- Conduct fabric testing to assess strength, elasticity, and durability, and interpret test results.
- Apply proper fabric tensioning methods to achieve optimal performance and longevity of the tensile structure.
- Select and implement suitable connection systems for joining fabric panels and other structural elements.
- Safely plan and execute the installation of a small-scale tensile structure, considering site evaluation, logistics, and safety protocols.
- Demonstrate knowledge of routine maintenance procedures and apply appropriate repair techniques for fabric and connection systems.
- Analyze real-world case studies of tensile structures, identify best practices, and propose innovative applications.
- Collaborate effectively in a team to design and present a project involving tensile structures, demonstrating effective communication and problem-solving skills.





#### COURSE OUTLINE

#### Day 1: Introduction to Tensile Structures (7 hours)

#### Morning Session:

- 1. Welcome and Introductions (30 minutes)
- 2. Overview of Tensile Structures (1 hour)
  - Definition and types of tensile structures
  - · Advantages and applications of tensile structures
  - Famous examples of tensile structures
- 3. Basic Principles of Tensile Structures (1 hour)
  - · Forces and loadings in tensile structures
  - · Tension, compression, and bending
  - Material properties and behavior
  - Factors influencing structural stability

#### Afternoon Session:

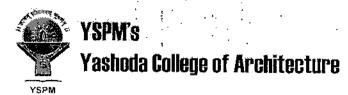
- 4. Tensile Fabric Materials (1 hour)
  - · Types of fabrics used in tensile structures
  - · Properties, characteristics, and selection criteria
- 5. Fabrication Techniques and Tools (1 hour)
  - · Cutting, seaming, and welding methods
  - Equipment and tools used in fabric installation
- 6. Hands-on Activity: Introduction to Fabric Handling (2 hours)
  - Practicing safe handling techniques
  - Unrolling, folding, and stacking fabrics

#### Day 2: Design Principles and Analysis (7 hours)

#### Morning Session:

- 1. Design Considerations for Tensile Structures (1 hour)
  - Environmental factors (wind, rain, snow)
  - Structural form and shape
  - Functional requirements and aesthetics
  - Integration with other building components
- 2. Structural Analysis of Tensile Structures (2 hours)





- Introduction to computer-aided design and analysis software
- Load calculations and structural modeling
- Analysis of fabric behavior under different loads

#### Afternoon Session:

- 3. Hands-on Activity: Fabric Testing (2 hours).
  - · Testing fabric samples for strength, elasticity, and durability
  - · Understanding test results and their implications
- 4. Workshop: Design Exercise (2 hours).
  - Participants work in groups to develop preliminary designs for a given scenario

#### Day 3: Fabric Tensioning and Connection Systems (7 hours)

#### Morning Session:

- 1. Introduction to Fabric Tensioning (1 hour)
  - Importance of proper tensioning in tensile structures
  - Tensioning methods (cable, ratchet, pneumatic)
  - Factors influencing fabric tension

#### Afternoon Session:

- 2. Connection Systems in Tensile Structures (1 hour)
  - Overview of different connection methods
  - · Types of cables, fittings, and fasteners used
- 3. Hands-on Activity: Fabric Tensioning Techniques (3 hours)
  - · Practicing tensioning methods on small-scale fabric samples
  - Proper tensioning procedures and best practices
- 4. Hands-on Activity: Connection Systems (2 hours)
  - Assembling and connecting fabric panels using different methods

#### Day 4: Installation and Maintenance (7 hours)

#### Morning Session:

- 1. Installation Planning and Logistics (1 hour)
  - Site evaluation and preparation
  - · Equipment and personnel requirements
  - Safety considerations during installation





#### Afternoon Session:

- 2. Hands-on Activity: Fabric Installation (3 hours)
  - Participants work in teams to install a small-scale tensile structure
  - Proper installation techniques and sequencing
- 3. Maintenance and Repair of Tensile Structures (2 hours)
  - Routine maintenance procedures
  - Identifying and addressing common issues
  - Repair techniques for fabric and connection systems

#### Day 5: Case Studies and Project Presentations (7 hours)

#### Morning Session:

- 1. Case Studies of Tensile Structures (2 hours)
  - Analysis of real-world examples
  - · Lessons learned and best practices
  - Innovative applications and future trends

#### Afternoon Session:

- 2. Final Project Work (3 hours)
  - Participants finalize their design projects
  - Preparation of project presentations

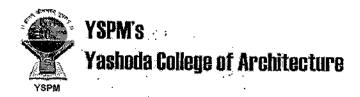
#### Closing Session:

- 3. Project Presentations (2 hours)
  - · Participants present their design projects to the group

#### Feedback and discussion

Note: The schedule and duration of each session can be adjusted based on the specific needs and available resources of the workshop. This curriculum is intended to provide a general outline and can be customized as per the requirements of the participants and the facilitators





#### Assessment procedure:

The assessment procedure for the Tensile Structures Workshop includes the following components:

- 1. Attendance: Participants are required to attend all workshop sessions to ensure comprehensive learning and engagement.
- Group Project: Participants will be assigned a group project at the end of the workshop, based on a specific concept or design approach. Participants will work collaboratively to develop their project, incorporating the principles and techniques learned.
- 3. Project Presentation: Each group will present their completed project, showcasing the concept they followed, design decisions made, and the application of their knowledge in creating the tensile structure.
- 4. Assessment Criteria: The project presentations will be evaluated based on factors such as adherence to the assigned concept, creativity, technical execution, problem-solving skills, and effective communication during the presentation.
- 5. Overall Performance: Attendance, active participation, engagement in workshop activities, and contribution to group discussions will also be considered in assessing participants' overall performance. By incorporating attendance, group project work, and presentation assessments, the workshop ensures participants' active involvement and provides a platform to demonstrate their understanding and application of the workshop content.



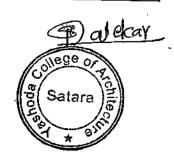


#### Tensile Structure Workshop

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#### 19th to 23nd September 2017

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Sr.No.	Student Name Second Year	Student Sign
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4	Dhane Shrikant Shashikant	श्त्रीयां ।
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7	Jadhav Meera Rajendra	Meuras
8	Jadhav Pratik Sunil	
9	Jadhav Shital Shivaji	Haller Shitali LekeneA
10	Kokare Aarti Balaso	ReleaseA
11	Lawand Sourabh Vitthal	Stameme
12	Musale Prathmesh Dattatray	Stamena
13_	Mohite Siddharth Jitendra	Monthes
14	Pandit Runali Dnyaneshwar	Rumaile
15	Parab Rajeshwari Shivram	Rafelhuran
16	Pore Atharv Amogh	PoreIA
17	Salunkhe Shahuraj Kamalakar	Sarlimlines
18	Shinde Akansha Anil	Aleanteshas
19	Shinde Sanika Prakash	Salimber Aleantishas Surnele
20	Shivekar Omkar Shantaram	18hdi
21	Suryawanshi Sourav Vijay	Sumanis
22	Suryawanshi Varsha Vikaram	Me
23	Yadav Apurva Gajanan	YadenAP
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#### **Tensile Structure Workshop**

#### 19th to 23nd September 2017

Sr.No.	Student Name	Student Sign
5111101	Third Year	Student Sign
1	Chaudhari Saloni Vaibhav	Shew!_
2	Chaveriya Akshay Premaraj	Carlette _
3 .	Chourasiya Chetankumar Santosh	COSINIA
4	Desai Shambhuraj Ranjit	Bush
5	Deshmukh Prachi Rajendra	100
6	Deshmukh Prasad Sanjay	Rue
7	Herkal Abhijit Manik	Herkal A.M
8	Jadhav Rohit Sanjay	Tale
9	Jarande Namita Sanjay	Minde
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11	Kadam Sneha Ramesh	Seerden
12	Kapse Mohini Rajendra	kapsem
13	Lokhande Rushikesh Prabhakar	AR S
14	Manglekar Komal Sanjay	Terming lebour
15	Mantri Shruti Surendra	adn
16	More Mayuresh Sanjay	Morem
17	Oswal Priyanka Ranjeet	Renne
18	Patil Akshay Avinash	Patt De
19	Pawar Poornima Uttam	Reemina
20	Poojari Sangeeta Suresh	Compionto
21	Sambhushete Pratiksha Ajit	Som de M
22	Sarikar Vishakha Vikram	\$ 24 ch
23	Shendye Manjiri Vivek	3 the andor
24	Shinde Apurva Anil	Blando
25	Shinde Prachi Balaso	Sprouls
26	Shinde Revati Shivajirao	Ahinde
27	Sheetal Prasad	Sheetalp
28	Supekar Vishal Rajendra	Verner
29	Tarale Sidharth Harish	Ferrall
30	Terase Aishwarya Balasaheb	Aterrase
31	Thorat Tejashri Rajendra	Telashot





#### Tensile Structure Workshop 19th to 23nd September 2017

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Sr.No.	Student Name	Student Sign
	First Year	
1	Ankalge Sharayu Tatyaso	2 aug
2	Babar Dhanashree Tanaji	OBarbeno
_3	Bakare Purva Pradeep	Baleures
4	Bhosale Sanket Chandrakant	- शिलाजी
5	Bhosale Somesh Kishor	Semeth
6	Borate Pratiksha Tukaram	Berewlet
7	Bankar Prathmesh Umesh	Bankein
8	Borkar Minakshi Dadasaheb	MBorleun
9	Dere Manali Deoram	moores
10	Deshmukh Kedar Dilip	Destrone
11	Dhaygude Jyoti Dattatray	Johnygude
12	Dingankar Shubham Chandrakant	Shand
13	Gurav Mukta Ravindra	auram
14	Inamdar Chaitanya Navaji	Ostmannder
15	Jadhav Rameshwari Chandrakant	Roj
16	Jadhav Ritul Sanjay	spladhais
17	Jadhav Sarvesha Satish	Stacken
18	Jambhale Dipali Dattatray	DJambhale
19	Kadam Rutuja Vilas	Putilia
20	Kadam Saurabh Pandurang	1000lems
21	Kale Pranita Sudhakar	Kalek
22	Kaple Aditya Mohan	omyanle
23	Kavathekar Latif Salim	Catille Hingmele
24	Hingane Kumud Harishchandra	Hingmete
25	Mujawar Shahrukh Usmangani	

College of prohitical Setara



#### Tensile Structure Workshop

#### 19th to 23nd September 2017

Enrollment		• • •
Sr.No.	Student Name	Student Sign
26	Nagawade Vasudha Dilip	Nagewalel
27	Nalawade Shivkumar Vikas	Nagewale V Shinheuman
28	Pawar Smita Shantaram	Staver. Preferès
29	Pujari Sayali Ramesh	Profess
30	Rajebhosale Sharvari Suresh	Spano horale
31	RathoreKeshpal singh Ishwar Singh	Skajbhorale Rathede
32	Randive Tejal Niwas	(ia)
33	Sawant Shreya Suhas	Samuents
34	Sayyed Mohammed Salim Rafik	Sand
35	Shaikh Faizan Mohamed Jafer	Shulder
36	Shrivastav Yukta Narendra	Showstown
37	Sonawane Prachi Rajendra	Soments Sanch Shirestown Sonamoret
38 ·	Sutar Suhel Inayatulla	Sin
39	Yadav Sourabh Sanjay	Sycolor



SPM's Yashoda College of

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his certificate is presented to

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Tensile Structure Worksho For actively participating in

Date: 23 Sept-2017





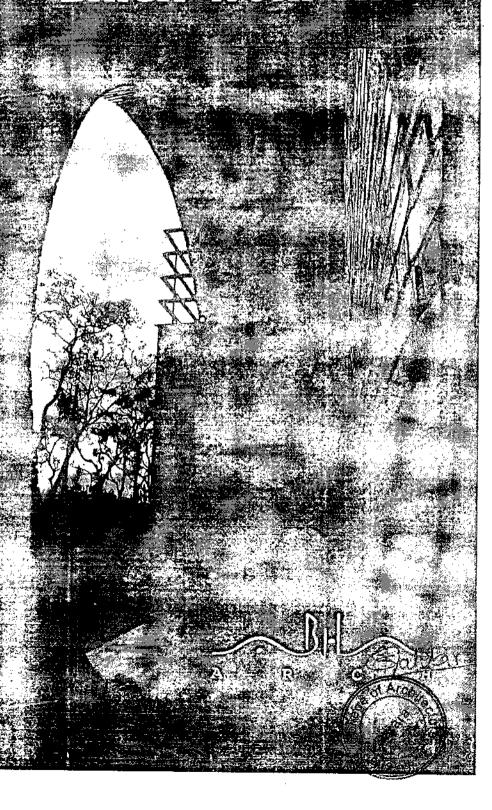
Y.S.P.M. S YASHODA COLLEGE OF ARCHITECTURE, SATARA

DATE: 8TH TO 13TH OCTOBER 2018 TIME: 9:00 PM TO 4:00 PM



ARCH , VAULT , DOMES

## BRICK WORKSHOP





#### Brick (Arch, Vault and Dome etc.) Construction Workshop

Title: Brick-(Arch, Vault, Dome etc.) Construction workshop

Time: 9:00 AM to 4:00 PM

Date: 8th to 13th October 2018

Academic year: 2018-2019

Location: Yashoda College of architecture

Faculty coordinators: Ar. Prakash Bansode.

#### Workshop description:

The upcoming six-day brick workshop at Yashoda College of Architecture, led by architect Pravin Mali, will provide students with a comprehensive understanding of constructing arches, domes, and vaults. Through hands-on guidance, participants will learn practical skills in bricklaying and formwork construction. The workshop will cover various types of bricks, structural principles, and design considerations. Students will engage in interactive sessions, exploring the historical and cultural significance of these architectural elements. By the end of the workshop, participants will have gained valuable knowledge, skills, and confidence in utilizing bricks to construct intricate and aesthetically pleasing arches, domes, and vaults.

#### Objectives:

- To provide students with comprehensive knowledge and practical skills in constructing arches, domes, and vaults using brick as the primary material.
- To enhance students' understanding of brick construction, including different types of bricks, their properties, and their applications in architectural design
- To learn about the aesthetic considerations, proportion, scale, and material selection when incorporating these elements into their designs.

#### Contents:

Date	Schedule		
08/10/2018	Introduction to Brick Construction and Basic Techniques		
09/10/2018	Advanced Techniques for Arch Construction		
10/10/2018	Dome Construction		
11/10/2018	Advanced Vault Construction Techniques	(F)	
12/10/2018	Construction Techniques for Specialized Structures		
13/10/2018	Project Completion and Conclusion		



#### Day 1: Introduction to Brick Construction and Basic Techniques

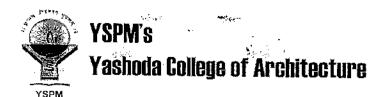
- Introduction to the workshop agenda, objectives, and safety guidelines.
- Overview of different types of bricks, their properties, and applications in construction.
- Demonstration of basic bricklaying techniques, including running bond and English bond.
- Hands-on practice of laying bricks using these techniques.
- Lecture on the principles and characteristics of arches, domes, and vaults.
- Introduction to different types of arches, including semicircular, pointed, and segmental.
- Discussion on the structural elements and load-bearing capabilities of arches.
- Hands-on activity: Constructing a simple brick arch using a wooden formwork.

#### Day 2: Advanced Techniques for Arch Construction

- · Recap of the previous day's session on arches.
- Demonstration of constructing complex arch forms, such as horseshoe and ogee arches.
- Explanation of key considerations in designing arches, including span, rise, and thickness.
- Hands-on activity: Building arch forms and constructing arches of varying designs and dimensions.
- Lecture on the construction techniques and challenges of constructing domes and vaults.
- Introduction to different types of domes and vaults, including hemispherical, ribbed, and barrel vaults.
- Discussion on the structural principles and material selection for domes and vaults.
- Hands-on activity: Constructing a small-scale dome using brick and formwork.

#### Day 3: Constructing Complex Domes

- Recap of the previous day's session on domes.
- Explanation of techniques for achieving structural stability in domes.
- Hands-on activity: Building dome forms and constructing domes of varying designs and dimensions.
- Lecture on the aesthetics and design considerations of arches, domes, and vaults.
- Discussion on the historical significance and cultural applications of these architectural elements.
- Case studies and examples of iconic architectural structures featuring arches, domes
   and vaults.



Group discussion on incorporating these elements into contemporary architectural designs.

#### Day 4: Advanced Vault Construction Techniques

- Recap of the previous day's session on domes.
- Demonstration of constructing different types of vaults, such as groin and cloister vaults.
- Explanation of construction techniques for achieving stability and balance in vaulted structures.
- Hands-on activity: Building vault forms and constructing vaults using brick and formwork.
- · Lecture on the integration of arches, domes, and vaults into architectural design.
- Importance of proportion, scale, and material selection for creating harmonious structures.
- Discussion on contemporary applications and innovative approaches to arch, dome, and vault construction.
- Individual design exercise: Students create their own architectural design incorporating these elements.

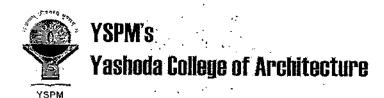
#### Day 5: Construction Techniques for Specialized Structures

- Review and assessment of the individual design exercises by Ar. Pravin Mali
- Introduction to specialized structures, such as ribbed vaults and dome piers.
- Demonstration of construction techniques for these specialized structures.
- Hands-on activity: Building specialized structures using brick and formwork.
- Lecture on sustainable and eco-friendly practices in brick construction.
- Discussion on the use of alternative materials and techniques for arch, dome, and vault construction.
- Exploration of innovative projects and designs that combine sustainability and traditional brick construction.
- Group discussion on the future prospects and advancements in brick architecture.

#### Day 6: Project Completion and Conclusion

- Final touches and completion of the ongoing arch, dome, and vault construction projects.
- Documentation and photography of the completed structures.
- Review of the workshop's objectives, achievements, and lessons learned.
- Certificates and acknowledgments to the participants
- Reflection on the workshop experience and its impact on the participants understanding of brick construction.





- Interaction session with Ar. Pravin Mali to address any remaining queries or concerns.
- Closing remarks and appreciation for the participant's dedication and enthusiasm.

## Outcome:

- The workshop provided students with a comprehensive understanding of brick construction techniques, specifically focusing on the construction of arches, domes, and vaults.
- Through hands-on activities, students developed practical skills in laying bricks, constructing arches, building dome forms, and constructing vaults. They learned advanced techniques for creating complex architectural elements using bricks and formwork.
- Participants gained a deeper understanding of the structural principles underlying arches, domes, and vaults. They learned about load-bearing capabilities, span, rise, thickness, and techniques for achieving stability and balance in these structures.
- The workshop emphasized the integration of arches, domes, and vaults into
  architectural design. Students explored the aesthetic and design considerations of
  these elements, including proportion, scale, and material selection. They engaged in
  individual design exercises where they incorporated these elements into their own
  architectural designs.
- The workshop provided a platform for students to network with renowned architect Pravin Mali. This facilitated the exchange of ideas, collaboration, and future professional connections.

## Assessment procedure:

- 1. Attendance: Participants are required to attend all workshop sessions to ensure comprehensive learning and engagement.
- 2. Students will be divided into two groups for construction of following elements

a) Semicircular Arch
 b) Pointed Arch
 1 no
 Group 2

b) Pointed Arch
 c) Corbelled Arch
 d) 1 no. - Group 1
 e) Group 1

d) Segmental Vault 1 no. — Group 2

e) Circular Dome 1 no. - Group 1 & Group 2

3. Overall Performance: Attendance, active participation, engagement in workshop activities, and contribution to group discussions will also be considered in assessing participants' overall performance. By incorporating attendance, group project work,



## Brick - (Arch, Vault, Dome etc.) Construction Workshop

## Enrollment

Date: 08/10/2018

Sr.No.	Student Name	Student Sign
	First Year	
	Aglave Siddhant Dilip	
2	Awate Sankalp Atul .	- Free.
3	Bhavar Nirangan Ravikant	Aspanie.
4	Bhoodatt Romi Rajan	Priva
5	Bhosale Priyanka Sanjay	de husarle
6	Chavan Aishwarya Kiran	A.K. Chavan
7	Darekar Kajal Sunil	Karakor
8	Deokar Akshay Sanjay	Absent
9	Dharmadhikari Swapnil Dattatray	ne house the Bo
10	Dhayagude Shweta Suresh	Bayayed
11	Dorage Aishwarya Laxman	THERM
12	Gađavi Nikhil Mahadev	Godust.
13	Gondage Aishwarya Vijay	Acerelia
14	Gurav Nrupesh Prasanna	Marron
15	Jadhav Aakanksha Shitalkumar	Martin
16	Jadhav Kanishka Shashikant	Kraum
17	Jadhav Mugdha Sanjay	
18	Jagdale Vaishnavi Santosh	MS-Jadhav
19	Jagtap Gitanjali Rajendra	VS Joydale
20	Kawale Aditya Ankush	A Kanada
21	Kokare Pranav Balasaheb	AA Kawal e
22	Konde Priyanka Hanumant	Far Poroniz
23	Kumbhar Abhishek Hiraman	Kowkhow
24	Magdum Shivam Madhukar	
25	Mehta Atharva Sanjeev	Atrophy
26	Mulani Simran Shahajahan	Smulan'
27	Navale Sneha Girish	
28	Parit Mangesh Amol	- Favole
29	Patil Dhiraj Dinkar	MADANA
30	Potdar Shambhavi Satish	Septetur-
31	Pujari Rutuja Basavraj	RIGHT
32	Sawant Manali Uttam	M.V. Sawant
33	Songate Ganesh Anil	<u></u>
34	Supekar Sharayu Annasaheb	@songuite
35	Tambekar Ruturaj Ramchandra	Sweler
36	Tarate Rutuja Hanumant	Jenselm
37	Thorat Abhishek Vijay	Farate
38	Tonape Vijay Hanamant	- whot
39	Topale Neha Sharad	Vionous
40	Yadav Nisha Vijay	Roder





_	Second Year	
_1	Ankalge Sharayu Tatyaso	20eme
2	Babar Dhanashree Tanaji	A Paran
3	Bhosale Sanket Chandrakant	- The let
4	Bhosale Somesh Kishor	Somesti
5	Borate Pratiksha Tukaram	mpouse
6	Borkar Minakshi Dadasaheb	mand-an
7	Dere Manali Deoram	_boot
8	Deshmukh Kedar Dilip	Alstrol
9	Dhaygude Jyoti Dattatray	Haurende.
10	Dingankar Shubham Chandrakant	J. Stomalen
11	Gurav Mukta Ravindra	MRS
12	Hingane Kumud Harishchandra	Ajnganes
13	Inamdar Chaitanya Navaji	amoudar
14	Jadhav Rameshwari Chandrakant	Redner
15	Jadhav Ritul Sanjay	Fardness
16	Jadhav Sarvesha Satish	255adhar
17	Jambhale Dipali Dattatray	DDJambhele
18	Kadam Saurabh Pandurang	Eadam
19	Kale Pranita Sudhakar	Drave
20	Kaple Aditya Mohan	AMIKaple
21	Mujawar Shahrukh Usmangani	SAUL'S
22	Nagawade Vasudha Dilip	hub_
23	Nalawade Shivkumar Vikas	Fratural
24	Pawar Smita Shantaram	Sawar
25	Pujari Sayali Ramesh	5R Pujan
26	Rajebhosale Sharvari Suresh	Battehlarale
27	Randive Tejal Niwas	Jan Jan
28	Salunkhe Shahuraj Kamalakar	- Stadappe
29	Sawant Shreya Suhas	- Tankan par
30	Sayyed Mohammed Salim Rafik	Absent
31	Shaikh Faizan Mohamed Jafer	Absent
32	Sonawane Prachi Rajendra	· · · · · · · · · · · · · · · · · · ·
33	Sutar Suhel Inayatulla	- Absent
34	Yadav Apurva Gajanan	Absent
35	Yadav Sourabh Sanjay	
36	Yadav Tejaswini Prakash	Zerady

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Sr.No.	Student Name	Student Sign
	Third Year	<u> </u>
1	Barge Pooja Santosh	-2.018.
2	Chavan Kiran Prakash	Cawan
3	Dhumal Pranita Pradip	P.P. Drumal
4	Dongare Shreya Shriniwas	55Dengare
5	Gade Priyanka Shankar	چاندا <u>ل</u>
6	Jadhav Dipti Dattatray	Dodhux
7 ,	Jadhav Meera Rajendra	Absent
8	Jadhav Pratik Sunil	Terselhuu
9 .	Jadhav Rohit Sanjay	(Ri)adar
10	Jadhav Shital Shivaji	===Zadhav
11	Kadam Rushikesh Rajendra	RRHadam
12	Kapse Mohini Rajendra	MR Berpare
13 -	Khandare Bhagyashri Rajeev	(Rowall
14	Kharade Chetan Shashikant	Absect
15	Kokare Aarti Balaso	Akokore
16	Musale Prathmesh Dattatray	+ musale
17	Pandit Runali Dnyaneshwar	Tunun_
18	Parab Rajeshwari Shivram	Roots
19.	Pawar Ronit Tukaram	Boiling
20	Pore Athary Amogh	410
21	Shinde Akansha Anil	Hospinar
22	Shinde Sanika Prakash	3 Flode
23	Shivekar Omkar Shantaram	
24	Suryawanshi Sourav Vijay	Sav
25	Suryawanshi Varsha Vikaram	AIV
26	Terase Aishwarya Balasaheb	mercel
27	Thorat Tejashri Rajendra	

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Sr.No.	Student Name	Student Sign
	Fourth Year	<u> </u>
1	Chaudhari Saloni Vaibhav	(Shoudh)_
2	Chourasiya Chetankumar Santosh	Coursind
3	Deshmukh Prachi Rajendra	Frans
4	Deshmukh Prasad Sanjay	A Prusi
5	Herkal Abhijit Manik	Herical A.M.
_6	Jarande Namita Sanjay	Danitas
7	Kadam Sneha Ramesh	Soelan
8	Lokhande Rushikesh Prabhakar	Bekhade
9	Manglekar Komal Sanjay	K5 shana alcale
10	Mantri Shruti Surendra	= Octobri
11	More Mayuresh Sanjay	more
12	Oswal Priyanka Ranjeet	Proveder
13	Patil Akshay Avinash	Problish
14	Pawar Poornima Uttam	troning
15	Poojari Sangeeta Suresh	
16	Sambhushete Pratiksha Ajit	Singit a
17	Sarikar Vishakha Vikram	(MShonde
18	Shendye Manjiri Vivek	Seriamy
19	Shinde Apurva Anil	Absent
20	Shinde Prachi Balaso	Boning
21 .	Sheetal Prasad	
22	Supekar Vishal Rajendra	Spectom Spectary
23	Tarale Sidharth Harish	- Tourite

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## A REPORT ON

## Brick - (Arch, Vault, Dome etc.) Construction Workshop

Title: Brick-(Arch, Vault, Dome etc.) Construction workshop

Time: 9:00 AM to 4:00 PM

Date: 8th to 13th October 2018

Academic year: 2018-2019

Location: Yashoda College of architecture

Faculty coordinators: Ar. Prakash Bansode

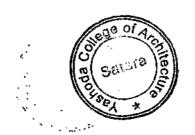
Aim: To provide hands-on experience and practical knowledge to students regarding the construction of arches, domes, and vaults using brick as the primary material.

Objectives: To provide students with comprehensive knowledge and practical skills in constructing arches, domes, and vaults using brick as the primary material.

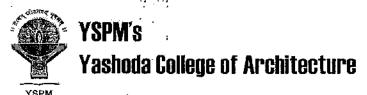
## Description:

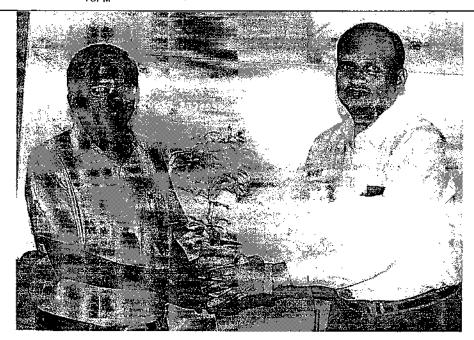
The five-day brick workshop was conducted at Yashoda College of Architecture; the workshop was conducted under the guidance of renowned Architect Pravin Mali, who shared valuable insights and techniques with the participating students.Brick-(Arch, Vault, Dome etc.) workshop was conducted for students of yashoda college of architecture for six days. Where arches,dome and vaults construction was done by students under the guidance of exprerts.

Date	Schedule
08/10/2018	Introduction to Brick Construction and Basic Techniques
09/10/2018	Advanced Techniques for Arch Construction
10/10/2018	Dome Construction
11/10/2018	Advanced Vault Construction Techniques
12/10/2018	Construction Techniques for Specialized Structures
13/10/2018	Project Completion and Conclusion



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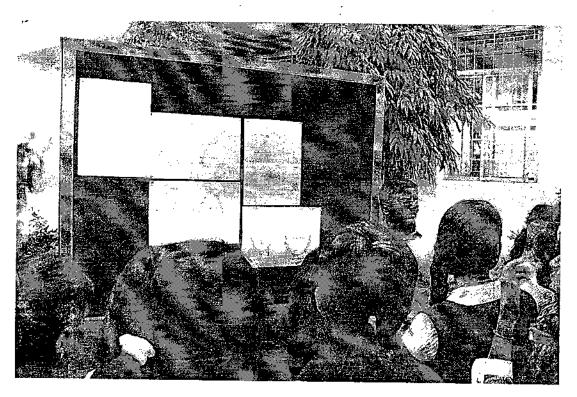


Felicitation of Ar. Pravin Mali by Principal Ar. S Talekar



Guidance by Ar.Pravin Mali to students





Guidance by Ar. Pravin Mali to students

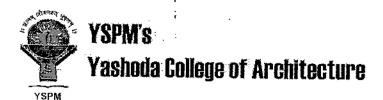
## Day 1: Introduction to Brick Construction and Basic Techniques

- Introduction to the workshop agenda, objectives, and safety guidelines.
- Overview of different types of bricks, their properties, and applications in construction.
- Demonstration of basic bricklaying techniques, including running bond and English bond.
- Hands-on practice of laying bricks using these techniques.
- Lecture on the principles and characteristics of arches, domes, and vaults.
- Introduction to different types of arches, including semicircular, pointed, and segmental.
- Discussion on the structural elements and load-bearing capabilities of arches.
- Hands-on activity: Constructing a simple brick arch using a wooden formwork.

## Day 2: Advanced Techniques for Arch Construction

• Recap of the previous day's session on arches.

• Demonstration of constructing complex arch forms, such as horseshoe and ogee arches.



- Explanation of key considerations in designing arches, including span, rise, and thickness.
- Hands-on activity: Building arch forms and constructing arches of varying designs and dimensions.
- Lecture on the construction techniques and challenges of constructing domes and vaults.
- Introduction to different types of domes and vaults, including hemispherical, ribbed, and barrel vaults.
- Discussion on the structural principles and material selection for domes and vaults.
- Hands-on activity: Constructing a small-scale dome using brick and formwork.

## Day 3: Constructing Complex Domes

- Recap of the previous day's session on domes.
- Demonstration of constructing complex dome forms, including pendentives and squinches.
- Explanation of techniques for achieving structural stability in domes.
- Hands-on activity: Building dome forms and constructing domes of varying designs and dimensions.
- Lecture on the aesthetics and design considerations of arches, domes, and vaults.
- Discussion on the historical significance and cultural applications of these architectural elements.
- Case studies and examples of iconic architectural structures featuring arches, domes, and vaults.
- Group discussion on incorporating these elements into contemporary architectural designs.

## Day 4: Advanced Vault Construction Techniques

- Recap of the previous day's session on domes.
- Demonstration of constructing different types of vaults, such as groin and cloister vaults.
- Explanation of construction techniques for achieving stability and balance in vaulted structures.
- Hands-on activity: Building vault forms and constructing vaults using brick and formwork.
- Lecture on the integration of arches, domes, and vaults into architectural design.
- Importance of proportion, scale, and material selection for creating harmonious structures.
- Discussion on contemporary applications and innovative approaches to arch, dome, and vault construction.



 Individual design exercise: Students create their own architectural design incorporating these elements.

## Day 5: Construction Techniques for Specialized Structures

- Review and assessment of the individual design exercises by Ar. Pravin Mali
- Introduction to specialized structures, such as ribbed vaults and dome piers.
- Demonstration of construction techniques for these specialized structures.
- Hands-on activity: Building specialized structures using brick and formwork.
- Lecture on sustainable and eco-friendly practices in brick construction.
- Discussion on the use of alternative materials and techniques for arch, dome, and vault construction.
- Exploration of innovative projects and designs that combine sustainability and traditional brick construction.
- Group discussion on the future prospects and advancements in brick architecture.

## Day 6: Project Completion and Conclusion

- Final touches and completion of the ongoing arch, dome, and vault construction projects.
- Documentation and photography of the completed structures.
- Review of the workshop's objectives, achievements, and lessons learned.
- Certificates and acknowledgments presented to the participants and Ar. Pravin Mali
- Reflection on the workshop experience and its impact on the participants understanding of brick construction.
- Interaction session with Ar.Pravin Mali to address any remaining queries or concerns.
- Closing remarks and appreciation for the participant's dedication and enthusiasm.







Arch construction



Arch construction

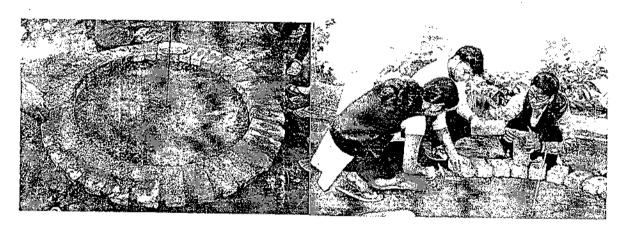


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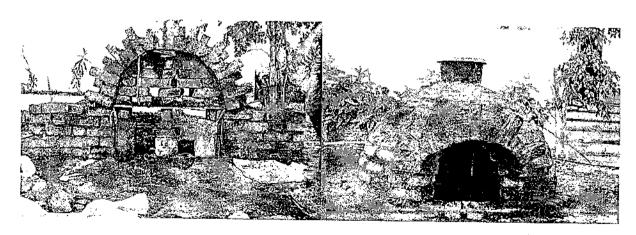




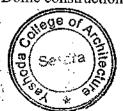
Arch construction



Dome construction



Arch & Dome construction



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Arch. Vault & Dome construction - completed work



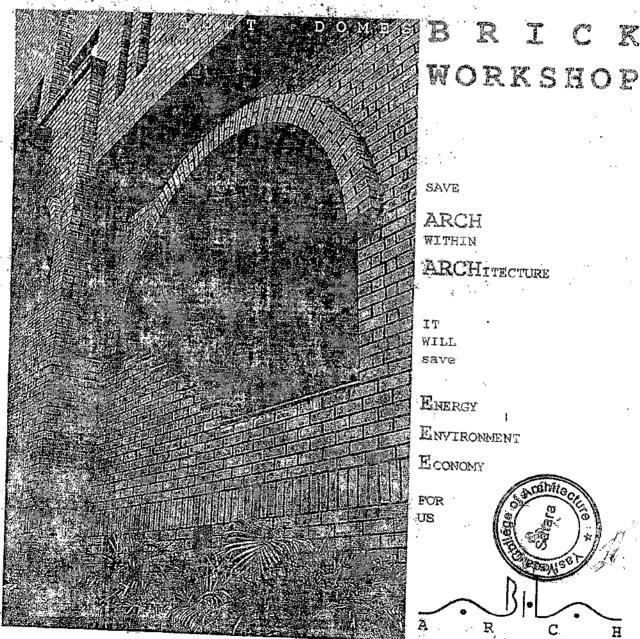
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Y.S.P.M. S YASHODA COLLEGE OF ARCHITECTURE, SATARA

## CERTIFICA

Miss Manjiri Shendye



abelin Co-ordinator

Principal



Founder President



## YASHODA COLLEGE OF ARCHITECTURE, WADHE, SATARA

Organized Art of living Workshop On

## Youth Leadership Training Program (YLTP)

This workshop aims to empower and develop the leadership skills of young individuals through the teachings and practices of the Art of Living Foundation. The YLTP Art of Living Workshop covers various aspects of leadership, including effective communication, decision-making, teamwork, time management, and stress reduction to Develop and enhance the leadership skills of young participants and to Foster personal growth, self-awareness, and self-confidence.

Time: 9:00 AM to 5:00 PM

Date :: 19 th tom 23 rd December 2018

Venue: Yashoda College of architecture \*

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## Youth Leadership Training Program (YLTP)

## Art of living Workshop

Title: Youth Leadership Training Program (YLTP)-Art of living workshop

Time: 9:00 AM to 5:00 PM

Date: 19th tom 23rd December 2018

Academic year: 2018-2019

Location: Yashoda College of architecture

Faculty coordinators: Ar. Snehal Shedge

## Workshop Description:

This workshop aims to empower and develop the leadership skills of young individuals through the teachings and practices of the Art of Living Foundation.

During the program, participants engage in a series of interactive sessions, discussions, and experiential activities designed to enhance their personal growth and leadership potential. The Art of Living Foundation, founded by Sri Sri Ravi Shankar, is a global non-profit organization that offers a range of self-development programs rooted in ancient wisdom and techniques.

The YLTP Art of Living Workshop covers various aspects of leadership, including effective communication, decision-making, teamwork, time management, and stress reduction. Participants learn practical techniques to enhance their mental clarity, emotional intelligence, and overall well-being. They are introduced to mindfulness practices, breathing exercises, and meditation, which help them manage stress, improve focus, and develop a positive mindset.

### Objectives:

- To Develop and enhance the leadership skills of young participants.
- To Foster personal growth, self-awareness, and self-confidence.
- To cultivate mindfulness, emotional intelligence, and resilience.
- To promote social responsibility and community engagement.
- To encourage ethical leadership and uphold ethical values.
- To facilitate networking and collaboration among participants.
- To provide a platform for cultural awareness and appreciation.
- To equip participants with effective communication and decision-making skills





- To Enhance teamwork, cooperation, and conflict resolution abilities.
- To Inspire participants to make a positive impact in their communities and society as a whole.

## The team AOL has scheduled their training module

## **Day 1:**

- Introduction and small Activity "Sangachatwam"
- Sources of Energies Food, Breath, Sleep and Calm mind

## Day 2:

- Layers of Existence
- Maintenance of Inner Body

## Day 3:

- Ujjay Breath
- Pranayam (3 Stage and Bastrika)

## Day 4:

- Meditation
- Importance of "Omkara"

## **Day 5:**

- Sudarshan Kriya
- Importance of Present Moment

## **Outcomes:**

- Participants are expected to develop and enhance their leadership skills, including
  effective communication, decision-making, teamwork, and time management. They
  gain the knowledge and tools necessary to lead with confidence and effectiveness.
- Workshop aims to foster self-awareness and personal growth among participants.
   Through introspective exercises and mindfulness practices, participants gain a deeper understanding of themselves, their strengths, and areas for improvement. They develop greater self-confidence and self-esteem.
- Participants are expected to enhance their emotional intelligence, including self-awareness, self-regulation, empathy, and relationship management. They learn to recognize and manage their own emotions while understanding and empathizing with others, leading to improved interpersonal relationships.



Enrollment

Date:

17/12/2018

Sr.No.	Student Name	Student Sign
	Fourth Year	
1	Chaudhari Saloni Vaibhav	Scowedin
2	Chourasiya Chetankumar Santosh	Chaunuch
3	Deshmukh Prachi Rajendra	Ber
4	Deshmukh Prasad Sanjay	PSDestmuly
5	Herkal Abhijit Manik	Herkal A.M.
6	Jarande Namita Sanjay	Jandy M
7	Kadam Sneha Ramesh	Fedam
8	Lokhande Rushikesh Prabhakar	P.M
9	Manglekar Komal Sanjay	Kenanglelan
10	Mantri Shruti Surendra	Mantri
11	More Mayuresh Sanjay	Mamore
12	Oswal Priyanka Ranjeet	Phant
13	Patil Akshay Avinash	Apabil
14	Pawar Poornima Uttam	Runna
15	Poojari Sangeeta Suresh	
16	Sambhushete Pratiksha Ajit	Soruheli
17	Sarikar Vishakha Vikram	Saevizhi
18	Shendye Manjiri Vivek	mohende
19	Shinde Apurva Anil	
20	Shinde Prachi Balaso	Pashine
21	Sheetal Prasad	Should Should
22	Supekar Vishal Rajendra	Office
23	Tarale Sidharth Harish	Tanada.





## Enrollment

Date: 17 112 2018

Sr.No.	Student Name	Student Sign
	Third Year	
1	Barge Pooja Santosh	915
2	Chavan Kiran Prakash	Carery.
3	Dhumal Pranita Pradip	I PAGNUL
4	Dongare Shreya Shriniwas	SSDangare
_5	Gade Priyanka Shankar	Quebe
6	Jadhav Dipti Dattatray	Badna
7	Jadhav Meera Rajendra	Mecalu
8	Jadhav Pratik Sunil	Jadhu
9	Jadhav Rohit Sanjay	PSI.
10	Jadhav Shital Shivaji	SSJadnav
11	Kadam Rushikesh Rajendra	PRKoedelm
12	Kapse Mohini Rajendra	mkeed 50
13	Khandare Bhagyashri Rajeev	Blandan
14	Kharade Chetan Shashikant	Reporting
15	Kokare Aarti Balaso	Hom
16	Musale Prathmesh Dattatray	Formule
17	Pandit Runali Dnyaneshwar	Rouse
18	Parab Rajeshwari Shivram	R.S. Assab
19	Pawar Ronit Tukaram	Raww
20	Pore Athary Amogh	Apore
21	Shinde Akansha Anil	Shinde
22	Shinde Sanika Prakash	Solie
23	Shivekar Omkar Shantaram	Emme
24	Suryawanshi Sourav Vijay	5.V. Saryarası'
25	Suryawanshi Varsha Vikaram	Men
26	Terase Aishwarya Balasaheb	ABTasuc
27	Thorat Tejashri Rajendra	Sparit

College of Profile

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Enrollment

175

Date:

17/12/2018

Sr.No.	Student Name	Student Sign
<u> </u>	Second Year	
1	Ankalge Sharayu Tatyaso	Touler
_2	Babar Dhanashree Tanaji	Doubar
3	Bhosale Sanket Chandrakant	भिरासकी
4	Bhosale Somesh Kishor	Sement
5	Borate Pratiksha Tukaram	PT Corate
6	Borkar Minakshi Dadasaheb	Marken-
7	Dere Manali Deoram	moere
8	Deshmukh Kedar Dilip	
9	Dhaygude Jyoti Dattatray	Jeggegar.
10	Dingankar Shubham Chandrakant	313
11	Gurav Mukta Ravindra	Slingaren
12	Hingane Kumud Harishchandra	MRGurau -
13	Inamdar Chaitanya Navaji	Hingare -
14	Jadhay Rameshwari Chandrakant	Pac
15	Jadhav Ritul Sanjay	
16	Jadhav Sarvesha Satish	- SACIONUL TOO
17	Jambhale Dipali Dattatray	
18	Kadam Saurabh Pandurang	- Jakour
19	Kale Pranita Sudhakar	Kadan
20	Kaple Aditya Mohan	DSKabe
21	Mujawar Shahrukh Usmangani	Am. Kaple
22	Nagawade Vasudha Dilip	- Structures
23	Nalawade Shivkumar Vikas	Drigeroole
24	Pawar Smita Shantaram	Salare-
25	Pujari Sayali Ramesh	Dawar
26	Rajebhosale Sharvari Suresh	- Powari
27	Randive Teial Niwas	Fase Shords
28	Salunkhe Shahuraj Kamalakar	(iii)
29	Sawant Shreya Suhas	
30	Sayyed Mohammed Salim Rafik	Boucant
31	Shaikh Faizan Mohamed Jafer	Sayad
32	Sonawane Prachi Rajendra	- Zur
33	Sutar Suhel Inayatulla	Sonalawe
34		5000
35	Yadav Apurva Gajanan Yadav Sourabh Sanjay	yadan
36		anden
<del></del>	Yaday Tejaswini Prakash	Teache

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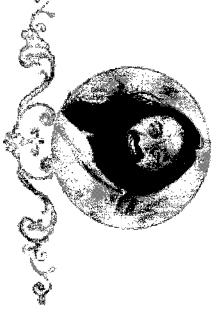


## Enrollment

Date: 17/12/2018

Sr.No.	Student Name	Student Sign
	First Year	
1	Aglave Siddhant Dilip	Zid
_2	Awate Sankalp Atul	Side
3	Bhavar Nirangan Ravikant	(No hau
4	Bhoodatt Romi Rajan	ans
5	Bhosale Priyanka Sanjay	Bhorole
6	Chavan Aishwarya Kiran	Aavan
7	Darekar Kajal Sunil	Coden
8	Deokar Akshay Sanjay	Arbearlar
9	Dharmadhikari Swapnil Dattatray	Sulin
10	Dhayagude Shweta Suresh	sagawu-
11	Dorage Aishwarya Laxman	There
12	Gadavi Nikhil Mahadev	Godsia
13	Gondage Aishwarya Vijay	Rondage
14	Gurav Nrupesh Prasanna	Mara
15	Jadhav Aakanksha Shitalkumar	Madu
16	Jadhav Kanishka Shashikant	(Resadue
17	Jadhav Mugdha Sanjay	Marile
18	Jagdale Vaishnavi Santosh	Vlaaduute
19	Jagtap Gitanjali Rajendra	Gastar
20	Kawale Aditya Ankush	Kenyande
21	Kokare Pranav Balasaheb	- Jone Kuller
22	Konde Priyanka Hanumant	Fondre
23	Kumbhar Abhishek Hiraman	Sarre
24	Magdum Shivam Madhukar	Annes
25	Mehta Atharva Sanjeev	Anelotca
26	Mulani Simran Shahajahan	Biordan
27	Navale Sneha Girish	Shouth_
28	Parit Mangesh Amol	retarith
29	Patil Dhiraj Dinkar	-Patil
30	Potdar Shambhavi Satish	Shamur
31	Pujari Rutuja Basavraj	(alauju-
32	Sawant Manali Uttam	mu Sawant
33	Songate Ganesh Anil	Congate
34	Supekar Sharayu Annasaheb	Soul-
35	Tambekar Ruturaj Ramchandra	- Bu
36	Tarate Rutuja Hanumant	Rambe
37	Thorat Abhishek Vijay	1 .
38	Tonape Vijay Hanamant	1 NATOPULE
39	Topale Neha Sharad	Nonale
40	Yadav Nisha Vijay	- Ladelov







# MOLETANOD HO ELEVINE

## Awarded to Patil Akshay Avinash

on the successful completion of the Karma Yoga - Youth Leadership Training Program (YLTP), which includes Transformational Leadership Techniques and Holistic Approach to Sustainable Resource Management

Implementation of Knowledge and Practice of the techniques based on ancient yogic methods taught in this program ensures healthy body, a relaxed peaceful mind and a responsible proactive affitude towards society and country.

Held at: Satara, Maharashtra

On: 15 May 22 To22 May 22

Program ID: TW11478

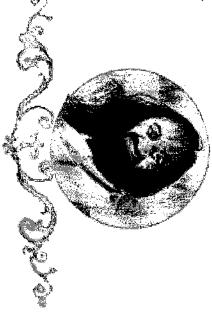
Date; 20 May 22



Chairman

The Art of Living

Karma Yoga (YLTP) Office, The Art of Living International Centre, 21st KM Kanakapura Road, Udayapura, Bangalore-560082 Ph: 918068451135 website: https://www.artofliving.org in-en karma-yogn





# CERTIFICATE OF COMPLETION

## Awarded to ......Pore Athan Amogh

on the successful completion of the Karma Yoga - Youth Leadership Training Program (YLTP), which includes Transformational Leadership Techniques and Holistic Approach to Sustainable Resource Management

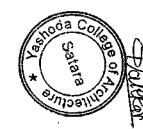
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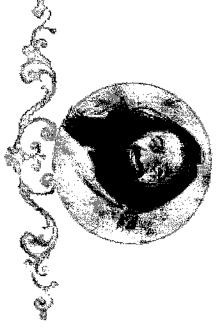
Date: 20 May 22



Chairman
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Ph: 918068451135 website: https://www.artofliving.org in-en karma-yogn





# JERTIFICATE OF COMPLETION

Awarded to......Babar Dhanashree Tanaii

on the successful completion of the Karma Yoga - Youth Leadership Training Program (YLTP), which includes Transformational Leadership Techniques and Holistic Approach to Sustainable Resource Management

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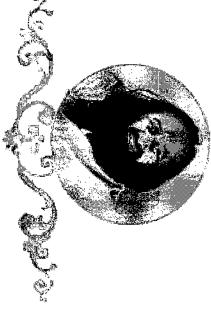


Chairman

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Karma Yoga (YLTP) Office, The Art of Living International Centre, 21st KM Kanakapura Road, Udayapura, Bangalore-560082

Ph; 918068451135 website: https://www.artofliving.org in-en karma-yogn





# CERTIFICATE OF COMPLETION

Awarded to ......Dorage Aishwarya Laxman

on the successful completion of the Karma Yoga - Youth Leadership Training Program (YLTP), which includes Transformational Leadership Techniques and Hollistic Approach to Sustainable Resource Management

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Ph: 918068451135 website: https://www.artofliving.org in-en karma-yogn



## A REPORT ON

## Youth Leadership training Program (YLTP) Art of living Workshop

Title: Youth leadership training program (YLTP) Art of Living Workshop

Time: 9:00 Am to 5:00 Pm

Date: 19th tom 23rd December 2018

Type: Academic year 2018-2019

Venue: Yashoda College of Architecture

Faculty coordinators: Ar. Snehal Shedge.

Aim: To empower and develop the leadership skills of young individuals through the teachings and practices of the Art of Living Foundation

## Objectives:

- To Develop and enhance the leadership skills of young participants.
- To Foster personal growth, self-awareness, and self-confidence.
- To cultivate mindfulness, emotional intelligence, and resilience.
- To promote social responsibility and community engagement.
- To encourage ethical leadership and uphold ethical values.
- To facilitate networking and collaboration among participants.
- To provide a platform for cultural awareness and appreciation.
- To equip participants with effective communication and decision-making skills.
- To Enhance teamwork, cooperation, and conflict resolution abilities.
- To inspire participants to make a positive impact in their communities and society as a whole.

## Introduction:

The Art of Living event held at yashoda College of Architecture aimed to provide participants with valuable knowledge and practical tools to lead a more fulfilling and balanced life. The event focused on various aspects of personal development, including energy management, inner body maintenance, breathwork, meditation, and mindfulness practices. The following is a day-by-day schedule of the event and its outcomes.

Day 1: Introduction and small Activity - 'Sangachatwam' The event began with an introduction to the Art of Living philosophy and its core principles. Participants engaged in a small activity called 'Sangachatwam,' which encouraged interaction and collaboration among attendees. This activity helped create a sense of unity and set the tone for the collaboration among attendees. This activity helped create a sense of unity and set the tone for the subsequent days



of the event. The importance of various sources of energies, including food, breath, sleep, and a calm mind, was discussed to highlight their impact on overall well-being.

Day 2: Layers of Existence and Maintenance of Inner Body On the second day, participants delved deeper into the understanding of their existence and the layers that comprise it. They learned about the significance of maintaining the inner body and how it contributes to overall health and vitality. Practical techniques and practices were shared to help attendees incorporate inner body maintenance into their daily lives.

Day 3: Ujjay Breath and Pranayama The focus of the third day was on breathwork, specifically the Ujjay breath technique. Participants were introduced to the power of conscious breathing and its impact on mental and emotional well-being. Additionally, different stages of pranayama, including the three-stage technique and Bastrika, were explored. These practices help in improving energy levels, reducing stress, and enhancing overall clarity of mind.

Day 4: Meditation and Importance of 'Omkara' Meditation, a powerful tool for achieving mental clarity and inner peace, took center stage on the fourth day of the event. Participants were guided through different meditation techniques and encouraged to develop a regular meditation practice. Furthermore, the importance of the sacred sound 'Omkara' in deepening meditation experiences was emphasized.

Day 5: Sudarshan Kriya and Importance of the Present Moment The event concluded with the practice of Sudarshan Kriya, a unique breathing technique known for its rejuvenating effects on the mind and body. Participants were taught the proper technique and encouraged to continue practicing it beyond the event. The significance of living in the present moment and cultivating mindfulness in daily life was also highlighted.

### Outcomes:

The Art of Living event aimed to provide participants with a range of outcomes to enhance their personal and professional lives. The following outcomes were expected from the event:

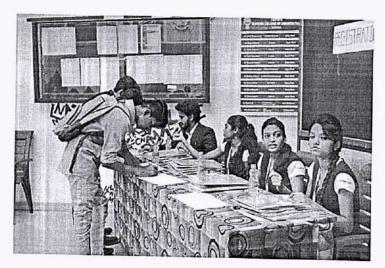
- Leadership Skills: Participants were expected to develop and enhance their leadership skills, including effective communication, decision-making, teamwork, and time management. Through various activities and group exercises, participants gained the knowledge and tools necessary to lead with confidence and effectiveness.
- Self-Awareness and Personal Growth: The workshop aimed to foster self-awareness and personal growth among participants. Through introspective exercises and mindfulness practices, participants gained a deeper understanding of themselves, their strengths, and areas for improvement. They developed greater self-confidence and self-esteem.
- 3. Emotional Intelligence: Participants were expected to enhance their emotional intelligence, including self-awareness, self-regulation, empathy, and relationship

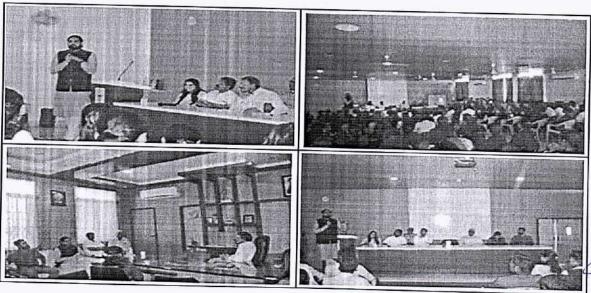


management. They learned to recognize and manage their own emotions while understanding and empathizing with others, leading to improved interpersonal relationships.

The Art of Living event at Yashoda College of Architecture provided participants with a comprehensive experience in personal development and self-discovery. By incorporating teachings on energy management, breathwork, meditation, and mindfulness, the event aimed to equip participants with the necessary tools to lead a more balanced and fulfilling life. The outcomes were focused on leadership skills, self-awareness, personal growth, and emotional intelligence, all of which contribute to holistic well-being and success in various aspects of life.

## Photographs:

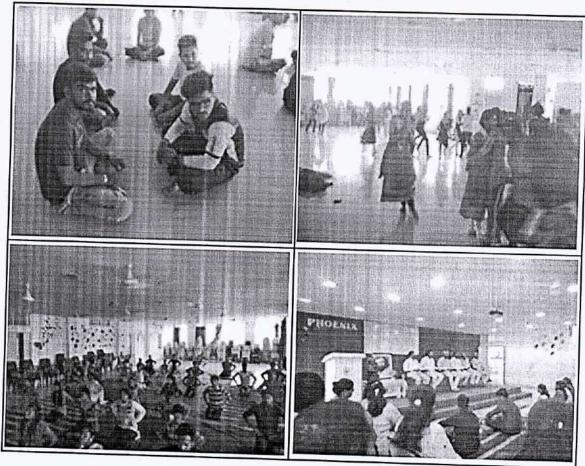




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Report Prepared by: Ar. Snehal Shedge.



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## YASHODA COLLEGE OF ARCHITECTURE, WADHE, SATARA

## REVIT VORKSHOP

This workshop is designed to provide participants with a comprehensive understanding of REVIT, a powerful and widely used software tool in the field of architecture. Over the course of seven days, we will explore the capabilities of REVIT and its applications in architectural design, modeling, documentation, and collaboration.

Time:

9:00 AM to 5:00 PM

Date:

01 august to 16 th September 2019



Venue:

YCA, SATARA

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## **REVIT Workshop**

Title: REVIT Workshop

Time: 9:00 AM to 5:00 PM

Date: 01 august to 16<sup>th</sup> September 2019

Academic year: 2019-2020

Location: Computer Lab, Yashoda College of architecture

Faculty coordinators: Ar. Snehal Shedge

## Workshop Description:

This workshop is designed to provide participants with a comprehensive understanding of REVIT, a powerful and widely used software tool in the field of architecture. Over the course of seven days, we will explore the capabilities of REVIT and its applications in architectural design, modeling, documentation, and collaboration.

Led by experienced REVIT experts, this workshop offers a unique opportunity for participants to enhance their REVIT skills and gain hands-on experience in a supportive and interactive environment. Whether you are a student, a professional, or an architecture enthusiast, this workshop will equip you with the knowledge and skills necessary to leverage the full potential of REVIT in your architectural projects.

## Objectives:

- To develop a comprehensive understanding of REVIT: Gain a solid foundation in the functionalities, tools, and features of REVIT software, and become proficient in navigating its user interface.
- To acquire essential modeling skills: Learn how to create and manipulate 3D models using REVIT, including architectural elements, structural components, and MEP systems.
- To enhance documentation capabilities: Explore REVIT's documentation features and learn how to generate accurate and detailed construction drawings, schedules, and material takeoffs.
- To Explore visualization and rendering techniques: Discover how to apply materials, textures, and lighting to create realistic visualizations of architectural designs and improve presentation quality

## Contents:

Date	Schedule	
01/08/2019	Introduction to REVIT and Software Overview	
08/08/2019	3D modeling tools and techniques	
15/08/2019	Material and texture application in software.	
22/08/2019	Presentation techniques in architectural design.	
29/08/2019	Documentation and drawing production in software.	
05/09/2019	Construction documentation and detailing.	I
16/09/2019	Portfolio development and presentation.	

## Day 1: Introduction to REVIT and Software Overview

Morning Session (9:00 AM - 12:00 PM):

- Introduction to the workshop objectives and schedule.
- Overview of architectural design principles and concepts.
- Discussion on the importance of creativity and innovation in architecture.
- Introduction to design software and tools.

## Afternoon Session (1:00 PM - 4:00 PM):

- Hands-on session: Basic software orientation and navigation.
- Introduction to drawing and drafting tools.
- Exercise: Creating simple 2D architectural drawings and floor plans.

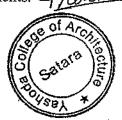
## Day 2: 3D modeling tools and techniques

Morning Session (9:00 AM - 12:00 PM):

- Recap of the previous day's session.
- Introduction to 3D modeling tools and techniques.
- Demonstration of creating architectural elements in 3D.
- Exercise: Creating 3D models of basic architectural components.

## Afternoon Session (1:00 PM - 4:00 PM):

- Introduction to advanced 3D modeling features and functions.
- · Exploring parametric modeling and object properties.
- Exercise: Developing more complex 3D architectural models with detailed elements.





## Day 3: material and texture application in software.

Morning Session (9:00 AM - 12:00 PM):

- Recap of the previous day's session.
- Introduction to material and texture application in software.
- Discussion on the importance of lighting and visualization in architectural design.
- Exercise: Applying materials and textures to 3D models and exploring lighting options.

Afternoon Session (1:00 PM - 4:00 PM):

- Introduction to rendering and visualization techniques.
- · Exploring rendering settings and output options.
- Exercise: Creating high-quality rendered images of architectural models.

## Day 4: Presentation techniques in architectural design.

Morning Session (9:00 AM - 12:00 PM):

- · Recap of the previous day's session.
- Introduction to presentation techniques in architectural design.
- Discussion on effective layout and composition for architectural presentations.
- Exercise: Creating visually appealing architectural presentations using software tools.

Afternoon Session (1:00 PM - 4:00 PM):

- Introduction to building information modeling (BIM) concepts.
- Exploring the integration of architectural design with structural and MEP systems.
- Exercise: Collaborative design exercise incorporating multiple disciplines.

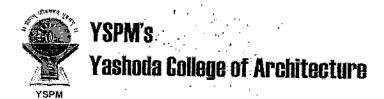
## Day 5: Documentation and drawing production in software.

Morning Session (9:00 AM - 12:00 PM):

- Recap of the previous day's session.
- Introduction to documentation and drawing production in software.
- Discussion on standards and best practices for architectural drawings.

Afternoon Session (1:00 PM - 4:00 PM):

• Continuation of work on Creating detailed architectural drawings, including plans selevations, and sections.



 Exercise: Creating detailed architectural drawings, including plans, elevations, and sections.

## Day 6: construction documentation and detailing.

Morning Session (9:00 AM - 12:00 PM):

- Introduction to construction documentation and detailing.
- Exploring annotation tools and symbol libraries.

Afternoon Session (1:00 PM - 4:00 PM):

- Continuing work of construction documentation and detailing.
- Exercise: Developing comprehensive construction documentation sets.

## Day 7: Portfolio development and presentation.

Morning Session (9:00 AM - 12:00 PM):

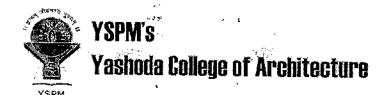
- Recap of the previous day's session.
- Introduction to portfolio development and presentation.
- Discussion on showcasing work effectively for professional opportunities.
- Exercise: Reviewing and refining individual portfolios.

Afternoon Session (1:00 PM - 4:00 PM):

- Final project presentations by students.
- Closing remarks and certificate distribution.

## **Outcomes:**

- Participants will gain a high level of proficiency in using REVIT software, enabling them to confidently navigate the interface, utilize tools and commands, and effectively work with REVIT's features and functionalities.
- Participants will develop a comprehensive understanding of REVIT's capabilities, including 3D modeling, documentation, visualization, and collaboration. They will grasp the concepts and principles behind REVIT's workflows and be able to apply them to architectural projects.
- Participants will learn time-saving techniques, shortcuts, and best practices that will enhance their efficiency and productivity when working with REVIT.
- Participants will acquire the skills to create accurate and detailed construction documentation using REVIT. They will be able to generate plans, sections, elevations schedules, and material takeoffs with precision, meeting industry standards and requirements.



## Assessment procedure -

- 1. Participants are required attendance of workshop at least 75% to ensure comprehensive learning and engagement.
- 2. Exercises will be given to the students day wise
- 3. Final submission Individual design portfolio presentation





## **REVIT Workshop**

Student Enrollment list  Sr.No. Student Name  1 Barge Pooja Santosh  2 Chavan Kiran Prakash  3 Chaveriya Akshay Premaraj  4 Desai Shambhuraj Ranjit  5 Dhumal Pranita Pradip  6 Dongare Shreya Shriniwas  7 Gade Priyanka Shankar  8 Jadhav Dipti Dattatray  9 Jadhav Meera Rajendra  10 Jadhav Pratik Sunil  11 Jadhav Rohit Sanjay  12 Jadhav Shital Shivaji  13 Kadam Rushikesh Rajendra  14 Kapse Mohini Rajendra  15 Khandare Bhagyashri Rajeev  16 Kokare Aarti Balaso  17 Musale Prathmesh Dattatray  19 Parab Rajeshwari Shivram  20 Pawar Ronit Tukaram  21 Pore Atharv Amogh  22 Shinde Akansha Anil	
1 Barge Pooja Santosh 2 Chavan Kiran Prakash 3 Chaveriya Akshay Premaraj 4 Desai Shambhuraj Ranjit 5 Dhumal Pranita Pradip 6 Dongare Shreya Shriniwas 7 Gade Priyanka Shankar 8 Jadhav Dipti Dattatray 9 Jadhav Meera Rajendra 10 Jadhav Pratik Sunil 11 Jadhav Rohit Sanjay 12 Jadhav Rohit Sanjay 13 Kadam Rushikesh Rajendra 14 Kapse Mohini Rajendra 15 Khandare Bhagyashri Rajeev 16 Kokare Aarti Balaso 17 Musale Prathmesh Dattatray 18 Pandit Runali Dnyaneshwar 19 Parab Rajeshwari Shivram 20 Pawar Ronit Tukaram 21 Pore Athary Amogh  China Masaic Prathary Anogh  China Masaic Parabash Alaman  Character  Chaven  Chaven	gn
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## YASHODA COLLEGE OF ARCHITECTURE, WADHE, SATARA ORGANIZED

## AUTOCAD MORKSHOP

Yashoda College of Architecture organized Online AutoCAD Software Workshop. This intensive workshop is designed to provide participants with a comprehensive understanding of AutoCAD, the industry-standard software for architectural design and drafting. Over ten days of interactive online sessions each day, where you will learn essential AutoCAD commands, drawing techniques, 3D modeling, and more. Led by experienced instructors, this workshop offers a convenient and flexible learning experience from the comfort of your own computer. Enhance your technical skills, gain hands-on experience, and acquire the proficiency needed to create precise architectural drawings.

Time: 9:00 AM to 1:30 PM Date: 04 th to 14 th August 2020

Faculty coordinators: Ar.PrakashBansode.

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### AutoCAD Workshop (Online)

Title: AutoCAD workshop

Time: 9:00 AM to 1:30 PM

Date: 04th to 14th August 2020

Academic year: 2020-2021

Faculty coordinators: Ar. Prakash Bansode.

### Workshop description:

Online AutoCAD Software Workshop is planned by Yashoda College of Architecture. This intensive workshop is designed to provide participants with a comprehensive understanding of AutoCAD, the industry-standard software for architectural design and drafting. Over ten days of interactive online sessions each day, where you will learn essential AutoCAD commands, drawing techniques, 3D modeling, and more. Led by experienced instructors, this workshop offers a convenient and flexible learning experience from the comfort of your own computer. Enhance your technical skills, gain hands-on experience, and acquire the proficiency needed to create precise architectural drawings.

### Objectives:

- To Enable participants to gain proficiency in using AutoCAD tools and commands, allowing them to create, edit, and manipulate architectural drawings accurately and efficiently.
- To teach participants the principles of architectural drafting, including dimensioning, layer management, and plotting, to ensure the production of clear and professional drawings.
- To teach participants time-saving techniques, shortcuts, and best practices in AutoCAD, enhancing their productivity and efficiency in architectural design and documentation task.

### Contents:

Date	Schedule	·
04/08/2020	Introduction to the workshop and overview of AutoCAD software.	
05/08/2020	Introduction to modifying commands	
06/08/2020	Introduction to advanced drawing commands	
07/08/2020	Introduction to hatching and gradients.	6
08/08/2020	Introduction to layouts and viewports.	
10/08/2020	Introduction to 3D modeling in AutoCAD	/ &

11/08/2020	Working on a drawings of a project
12/08/2020	Working on a drawings of a project
13/08/2020	Introduction to CAD standards and best practices.
14/08/2020	Portfolio review and tips for presenting AutoCAD work.

### Day 1:

- Introduction to the workshop and overview of AutoCAD software.
- Familiarization with the user interface, tools, and commands.
- · Explanation of drawing precision and accuracy.
- Introduction to basic drawing commands and techniques.
- · Hands-on exercises: Creating basic 2D shapes and lines.
- · Exploring object properties and layers.

### Day 2:

- Recap of previous day's session.
- Introduction to modifying commands: move, copy, rotate, scale.
- · Exercise: Editing and modifying 2D drawings.
- Introduction to layers and line types.
- Demonstration of text and dimensioning commands.
- · Hands-on exercises: Adding annotations and dimensions to drawings.

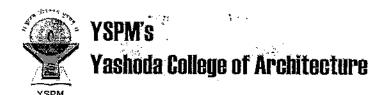
### Day 3:

- Recap of previous day's session.
- Introduction to advanced drawing commands: arrays, polar arrays, and mirror.
- Exercise: Creating complex patterns and symmetrical designs.
- Introduction to blocks and attributes.
- Exploring block creation and insertion.
- Hands-on exercises: Creating and using blocks in drawings.

### Day 4:

- Recap of previous day's session.
- · Introduction to hatching and gradients.
- Discussion on hatch patterns and customization.
- Exercise: Applying hatches to represent different materials and textures.
- Introduction to external references.
- Exploring the use of xrefs for collaboration.
- Hands-on exercises: Referencing and managing external drawing.





### **Day 5:**

- · Recap of previous day's session.
- Introduction to layouts and viewports.
- Discussion on creating multiple views and layouts for plotting.
- Exercise: Setting up paper space layouts and viewports.
- Introduction to plotting and printing.
- Exploring plot settings and sheet setups.
- Hands-on exercises: Creating plotted output of drawings.

### Day 6:

- Recap of previous day's session.
- Introduction to 3D modeling in AutoCAD.
- Exploring the 3D workspace and navigation tools.
- Introduction to basic 3D commands: extrude, revolve, and sweep.
- Exercise: Creating simple 3D objects and shapes.

### Day 7:

- Recap of previous day's session.
- Working on a drawing of a one building plan applying commands of a AutoCAD previously learned.
- Question answer session and solving difficulties of students

### Day 8:

- Working on a drawing of a one building sections and elevations applying commands of AutoCAD learned in workshop.
- Question answer session and solving difficulties of students.

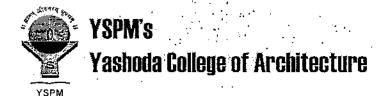
### Day 9:

- Introduction to CAD standards and best practices.
- Discussion on file management and collaboration in AutoCAD.
- Hands-on exercises: Implementing CAD standards and file organization.

### Day 10:

- Portfolio review and tips for presenting AutoCAD work.
- · Question & Answer session and final project discussion.
- Final project presentations by students.
- Closing remarks and certificate distribution.





### Outcome:

- Proficiency in using AutoCAD software, with a solid understanding of its tools and interface.
- Ability to create accurate and precise architectural drawings, including plans, sections, and elevations.
- Efficient workflow management and time-saving techniques in AutoCAD.
- Enhanced collaboration skills, enabling effective teamwork and coordination in a digital environment.
- Production of professional-quality documentation, including construction drawings and schedules.

### Assessment procedure -

- 1. Participant 's attendance should not be less than 75 percent to ensure comprehensive learning and engagement
- 2. Everyday exercises will be given to the students.
- 3. Individually Final project presentations





### Online Autocad Workshop

Sr.No.	Student Enrollment list Student Name
	Third Year
1	Aglave Siddhant Dilip
2	Awate Sankalp Atul
3	Bankar Prathmesh Umesh
4	Bhavar Nirangan Ravikant
5	Bhoodatt Romi Rajan
6	Bhosale Priyanka Sanjay
7	Darekar Kajal Sunil
8	Dharmadhikari Swapnil Dattatray
9	Dhayagude Shweta Suresh
10	Dhaygude Jyoti Dattatray
11	Dorage Aishwarya Laxman
12	Gadavi Nikhil Mahadev
13	Gondage Aishwarya Vijay
14	Gurav Nrupesh Prasanna
15	Gurav Mukta Ravindra
16	Jadhav Aakanksha Shitalkumar
17	Jadhav Kanishka Shashikant
18	Jadhav Mugdha Sanjay
19	Jagdale Vaishnavi Santosh
20	Jagtap Gitanjali Rajendra
21	Kale Pranita Sudhakar
22	Kokare Pranav Balasaheb
23	Konde Priyanka Hanumant
24	Kumbhar Abhishek Hiraman
25	Magdum Shiyam Madhukar
26	Mehta Atharva Sanjeev
27	Mulani Simran Shahajahan
28	Navale Sneha Girish





### **Online Autocad Workshop**

### Student Enrollment list

Sr.No.	Student Name
29	Patil Dhiraj Dinkar
30	Potdar Shambhavi Satish
31	Pujari Rutuja Basavraj
32	Rajebhosale Sharvari Suresh
33	Sawant Manali Uttam
34	Songate Ganesh Anil
35	Supekar Sharayu Annasaheb
36	Tarate Rutuja Hanumant
37	Thorat Abhishek Vijay
38	Topale Neha Sharad
39	Yadav Nisha Vijay





### **Online Autocad Workshop**

### Student Enrollment list

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Sr.No.	Student Name		
ļ. <u></u>	First Year		
1	Bartakke Poonam Rajesh		
2	Chothe Mayur Hanmant		
3	Deshmukh Sayali Vilas		
4	Deshmukh Shivanjali Sunil		
_ 5	Ghanwat Aditya Maruti		
6	Jadhav Abhinay Abhay		
7	Khodke Aditya Santosh		
8	Mandhare Snehal Deepak		
9	Mulik Vaishnavi Sharad		
10	Nangare Vrushali Sandeep		
11	Nikam Saurabh Rajesh		
12	Patil Akanksha Ravindra		
	Second Year		
1	Chakankar Tanvi Manoj		
2	Deokar Akshay Sanjay		
3	Gandas Rutuja Sandeep		
4	Gosavi Shubham Vijay		
5	Jagtap Omkar Rajendra		
6	Mane Tamanna Ashok		
7	Chavan Aishwarya Kiran		
8	Rainak Manisha Ananda		
9	Shinde Anuja Rajendra		
10	Suryawanshi Apurva Suryakant		
11	Thorat Sayali Sharad		
12	Velhal Vaishnavi Nitin		

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(estudents Excellence in Emerging Entrepreneurs Domain)

### PATESHWARTEMPLE COMPLEX RESEARCH AND CONSERVATION OF LOCUMENTATION:

DAYS

25th.to:28th February & 2nd March 2022



LEACULITY COLORDINATORS

i.Frakash Bansode - 777260774007

Ar Renuka Rau - 9561949409

### PATESHWAR TEMPLE COMPLEX RESEARCH AND CONSERVATION DOCUMENTATION WORK

Title: Pateshwar temple complex research and conservation documentation work

Date: 25th February to 28th February 2022 and 2nd march 2022

Time: 10:00 am to 6:00 pm

Academic Year: 2021-2022

Venue: Yashoda College of Architecture

No of students attended: 52

Faculty coordinator- Ar. Prakash Bansode and Ar. Renuka Raut

### Description:

E-seeed is working on research and documentation work of pateshwar temple complex located in satara for this work E-seeed approached YSPM's Yashoda College of Architecture and requested for help in doing measure drawing of pateshwar temple complex. Team from Yashoda College of architecture visited site and understood the requirements in detail. For this work E-seeed appointed Ar. Saurabh Joshi – conservation architect to guide students and professionals from YCA. On first day Ar. Saurabh Joshi visited YCA to guide students for Pateshwar Temple Complex Research and Conservation documentation work. Event started with registration of students who were participating in this work. Then Ar. Shree Mahajani facilitated the guest Ar. Saurabh Joshi and guest lecture started to introduce students about conservation and how the further work of documentation will happen.

Students were divided into seven groups according to the work distribution of Pateshwar temple complex measure drawing. Group discussion with individual groups conducted to guide students what is to be done on actual site and instructions were given to the students about next five days schedule.

### Objectives:

To document pateshwar temple complex located in satara by measuring structure and documenting it in form of a drawings.



25/02/2022	Guidance by Ar.Saurabh Joshi and Visit to Pateshwar Temple Complex for Work finalisation
26/02/2022	Work distribution in groups and site work
27/02/2022	Measure Drawing in groups
28/02/2022	Measure Drawing in groups
02/03/2022	Finalising data and working on drawings

### Day 1:

- Guidance by Ar. Saurabh Joshi and introduction to the workshop.
- Visit to Pateshwar Temple Complex for work finalization. Students familiarize
  themselves with the site and understand the scope of the documentation project.

### Day 2:

- Work distribution in groups. Students are assigned specific areas or elements of the temple complex to document.
- Site work begins. Students start measuring and documenting the various architectural features, including dimensions, materials, and ornamentation.

### Day 3:

- Measure Drawing in groups. Students collaborate within their assigned groups to create detailed measure drawings of the areas or elements they have been assigned.
- Students utilize measuring tools, such as tape measures, laser levels, and sketching equipment to accurately capture the dimensions and proportions of the temple complex.

### Day 4:

- Measure Drawing in groups. Students continue their work on measure drawings, ensuring accuracy and attention to detail.
- Faculty members provide guidance and support, addressing any questions or challenges that may arise during the process.

### Day 5:

- Finalizing data and working on drawings. Students compile the measurements and data gathered during the previous days.
- Using computer-aided design (CAD) software or traditional drafting techniques, students translate the measurements into detailed drawings.
- The drawings may include plans, elevations, sections, and other necessary documentation to represent the temple complex accurately.



### Outcomes:

The outcomes of the heritage documentation certificate program offered by YCA are tailored specifically to the documentation and preservation of this site. The program focuses on developing skills and knowledge related to the temple's unique history, architecture, and cultural significance, as well as the challenges and opportunities involved in documenting and preserving this heritage site, which are elaborated below:

- Communication development and presentation skills: Students have learned how to communicate research findings through written reports, presentations, and digital media.
- Understanding the importance of collaboration: Students have learned about the importance of collaboration in heritage documentation and management, including working with stakeholders such as local communities, heritage professionals, and government agencies.
- Skills development in the use of various documentation techniques and tools, such as photography, surveying, mapping, and data analysis software and communicating research findings through written reports, presentations, and digital media.
- Knowledge gain of the historical, cultural, and social contexts that surround the Pateshwar heritage site
- Understanding the legal and ethical frameworks that govern heritage documentation and management.
- Understanding the importance of community engagement and collaboration in heritage documentation and management.

Further this documentation is handed over to ESEED to be further developed into a book

### Assessment procedure:

- 1. Attendance: Attendance criteria is 75%
- 2. **Group Project:** Participants will be assigned a group project at the end of the workshop, based on a specific concept or design approach. Participants will work collaboratively to develop their project, incorporating the principles and techniques learned
- 3. Project Presentation: Each group will present their completed project, showcasing the concept they followed, design decisions made, and the application of their knowledge in creating the tensile structure.
- 4. Assessment Criteria: The project presentations will be evaluated based on factors such as adherence to the assigned concept, creativity, technical execution, problem-solving skills, and effective communication during the presentation.
- 5. Overall Performance: Attendance, active participation, engagement in workshop activities, and contribution to group discussions will also be considered in assessing participants' overall performance. By incorporating attendance, group project work, and presentation assessments, the workshop ensures participants' active involvement and provides a platform to demonstrate their understanding and application of the workshop content.

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Poonam Bartakko	7066632486		Pals and
Snehal Mondhore	7219422996		344
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SAYAZI DESHMUKH	18623091193		Jesm
Abhinay Jadhaw	9309853.101		600
Saurabh Nikan	7038111120		
Vrushali Nongare	9657111835		Am
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STUDENT ENROLLMENT LIST

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	Sr N	No Name of the student	Mobile No.	Students E-mail Address	Student Sign
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2.	Dhanashree Babar	9689551370		
გ. ∶	Minakshee Borkar	7758833171		3deka_
<b>4</b> ٠.,	Shrikant Dhane	3881180419		<u>भाजाल</u>
5	Vasudha Nagawade	3130485566		June -
<b>F</b>	Pratiksha Borate	8390960284		P.J. Boret
7.	Rameshwari Jadhav	7038471914)	f	Bachan
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١٥.	Sanket Bhosale	7 <b>3</b> 8 738 31 <b>5</b> 8		rialt.
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### A REPORT ON

### PATESHWAR TEMPLE COMPLEX RESEARCH AND CONSERVATION DOCUMENTATION WORK

Title: Pateshwar temple complex research and conservation documentation work

Date: 25th February to 28th February 2022 and 2nd march 2022

Time: 10:00 am to 6:00 pm

Academic Year: 2021-2022

Venue: Yashoda College of Architecture

No of students attended: 52

Faculty coordinator- Ar. Prakash Bansode and Ar. Renuka Raut

Aim: To increase understanding of a heritage site amongst students and how measure drawing of a heritage site is to be done.

Objectives: To document pateshwar temple complex located in satara by measuring structure and documenting it in form of a drawings.

### Introduction:

E-seeed is working on research and documentation work of pateshwar temple complex located in satara for this work E-seeed approached YSPM's Yashoda College of Architecture and requested for help in doing measure drawing of pateshwar temple complex. Team from Yashoda College of architecture visited site and understood the requirements in detail. For this work E-seeed appointed Ar. Saurabh Joshi — conservation architect to guide students and professionals from YCA. On first day Ar. Saurabh Joshi visited YCA to guide students for Pateshwar Temple Complex Research and Conservation documentation work. Event started with registration of students who were participating in this work. Then Ar. Shree Mahajani facilitated the guest Ar. Saurabh Joshi and guest lecture started to introduce students about conservation and how the further work of documentation will happen.

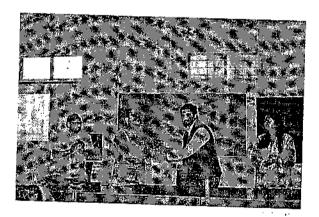
Students were divided into seven groups according to the work distribution of Pateshwar temple complex measure drawing. Group discussion with individual groups conducted to guide students what is to be done on actual site and instructions were given to the students about next five days schedule.



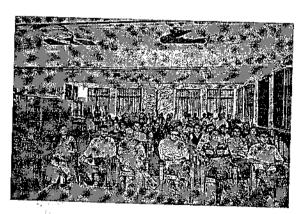
25/02/2022	Guidance by Ar. Saurabh Joshi and Visit to Pateshwar Temple Complex
·	for Work finalisation
26/02/2022	Work distribution in groups and site work
27/02/2022	Measure Drawing in groups
28/02/2022	Measure Drawing in groups
02/03/2022	Finalising data and working on drawings

### Description:

Students gathered in YCA atrium for tea and breakfast around 9:00AM.At 9:30AM bus left from YSPM's campus for pateshwar temple complex. Around 11:00AM all the faculty members and students reached pateshwar temple complex and work started according to work given to each group of students. Ar. Saurabh Joshi helped and accompanied on site and guided students for taking measurements and doing sketches, drawings, tracing works and photography. Then around 2:00PM lunch were served into the Ashram of temple complex to everyone then 3:00PM work resumed and students started working at respective places. Around 5:15PM work wrapped for day and evening snacks were served to the students. Then around 6:00PM Bus left from pateshwar temple complex and 7:00 PM reached YSPM's campus.



Falicitation of guest Ar.saurabh joshi by ar.shree mahajani

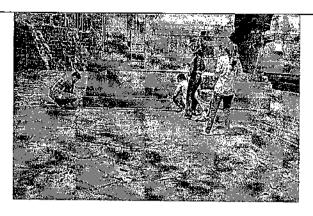


Interactive session with Ar.saurabh joshi





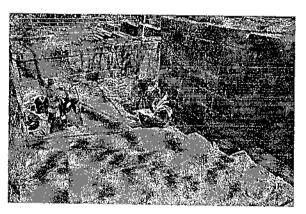
Briefing session with Ar.saurabh joshi at pateshwar temple complex



Students taking temple measurement



Students taking temple measurement



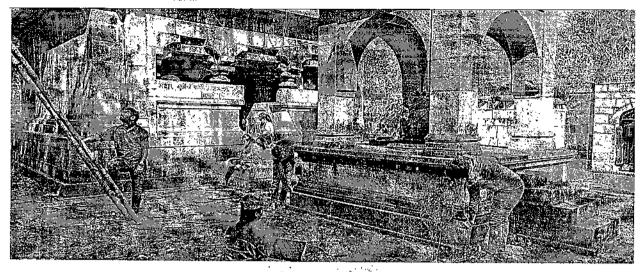
Students taking temple measurement

Students gathered in YCA atrium around 8:00AM and 8:30AM bus left from YSPM's campus for pateshwar temple complex and had a tea and breakfast at near temple. Around 9.30 AM all the faculty members and students reached pateshwar temple complex and work started according to work given to each group of students. Ar. Saurabh Joshi sir, Ar. shree mahajani sir, Ar. swarali sagare madam ,Ar. prakash bansode .Ar. harshwardhan tapale, ar. shreyash walimbe, and mr. sambhaji medhekar helped and accompanied on site and guided students for taking measurements and doing sketches, drawings, tracing works and photography. Then around 2:00PM lunch were served into the Ashram of temple complex to everyone. Then 3:00PM work resumed and students started working at respective places. Around 5:15PM work wrapped for day and evening snacks were served to the students. Then around 5:30PM Bus left from pateshwar temple complex and 6:30 PM reached YSPM's campus.

Satara

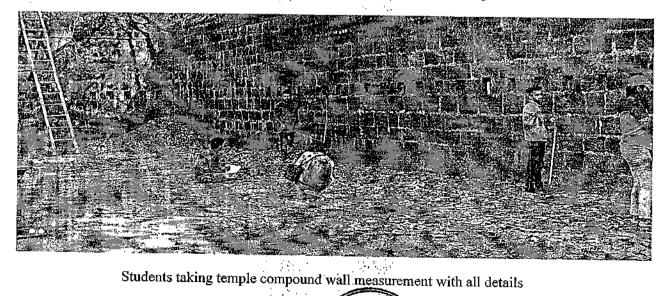


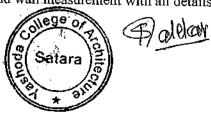
### YSPM's Yashoda College of Architecture

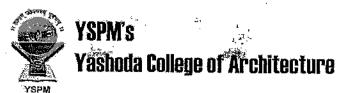




Students taking temple measurement and draft drawing

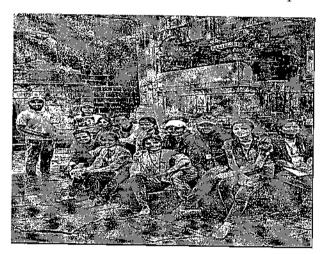








Students lunch were served into the ashram of temple complex



### Outcomes:

The outcomes of the heritage documentation certificate program offered by YCA are tailored specifically to the documentation and preservation of this site. The program focuses on developing skills and knowledge related to the temple's unique history, architecture, and cultural significance, as well as the challenges and opportunities involved in documenting and preserving this heritage site, which are elaborated below:

 Communication development and presentation skills: Students have learned how to communicate research findings through written reports, presentations, and digital media.

• Understanding the importance of collaboration: Students have learned about the importance of collaboration in heritage documentation and management, including working with stakeholders such as local communities, heritage professionals, and government agencies.

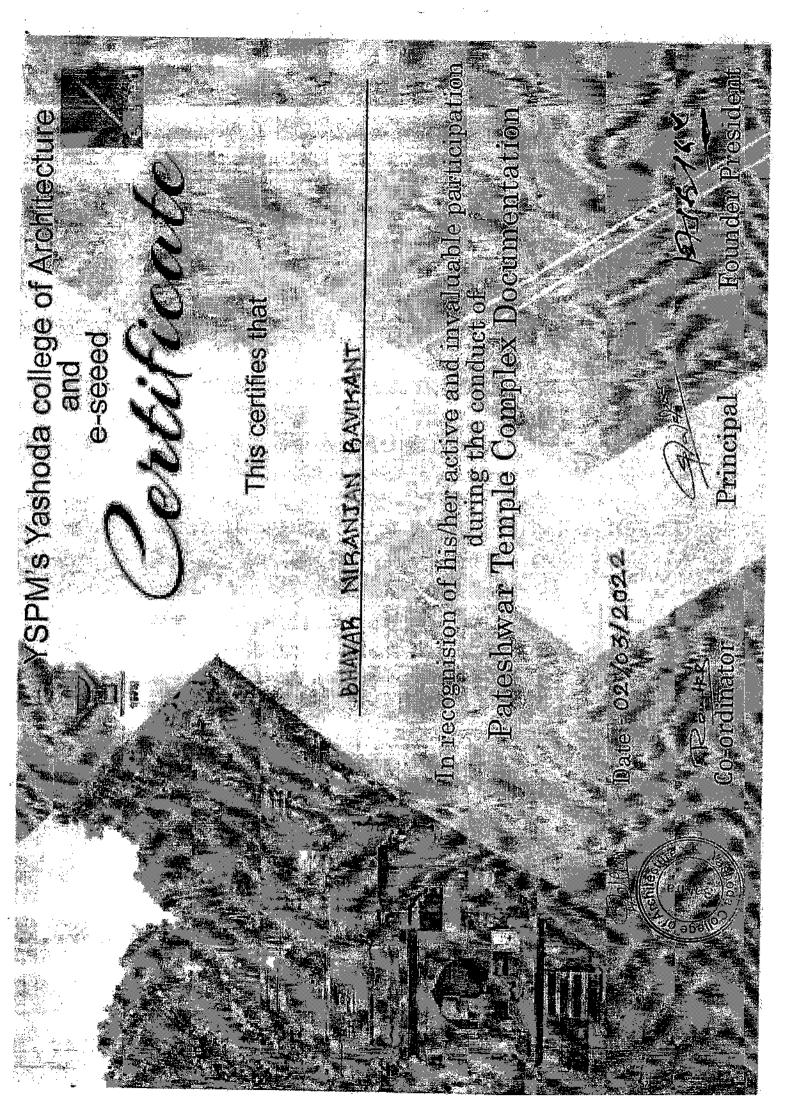
Satara



- Skills development in the use of various documentation techniques and tools, such as photography, surveying, mapping, and data analysis software and communicating research findings through written reports, presentations, and digital media.
- Knowledge gain of the historical, cultural, and social contexts that surround the Pateshwar heritage site
- Understanding the legal and ethical frameworks that govern heritage documentation and management.
- Understanding the importance of community engagement and collaboration in heritage documentation and management.

Further this documentation is handed over to ESEED to be further developed into a book











IN**DI**AN İNSTITUTE OF ARCHITECTS, in collaboration with SATARA CENTRE

YASHODA COLLEGE OF ARCHITECTURE, **SATARA** 

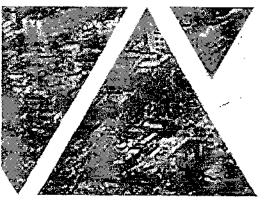
invites you for a one day Workshop on

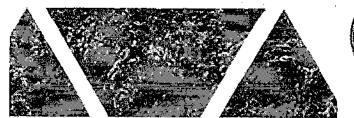


### **BUILDING PLAN MANAGEMENT SYSTEM**

**RESOURCE PERSONS: BPMS EXPERTS** 









DATE: 8Th TO 12Th FEBRUARY 2022 TIME: 9AM TO 6PM LUNCH TIME: 1 PM TO 2 PM VENUE - COMPUTER LAB



### FOR REGISTRATIONS

CONTACT CO-ORDINATORS Ar. SNEHAL SHEDGE - 9665550226 Ar. RENUKA RAUT - 9561949409



### **BPMS** Workshop

Title: Building Plan Management System (BPMS)

Time: 9:00 AM to 5:00 PM

Date: 8<sup>th</sup> to 12<sup>th</sup> February 2022

Academic year: 2021-2022

Location: Yashoda College of architecture

Faculty coordinators: Ar.Renuka Raut, Ar.Snehal Shedge

### Workshop Description:

Building plan management system (BPMS) covers all the councils across Maharashtra for automation and implementation of Building permissions and all workflow based systems used in the councils for different types of permissions like Plinth, occupancy etc. Solution has an innovative touch with the 3D models being prepared for the plans submitted and mobile based BPMS Connect application for inspections and real time updates to stake holders.

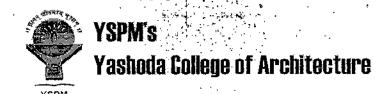
To understand and learn this application is necessary for all professionals related to construction Field. Yashoda College of architecture satara in collaboration with Indian institute of architects Satara Centre (IIA) took initiative and organized a workshop on Building plan management system

### **Objectives:**

- To provide students with a clear understanding of how effective management of building plans contributes to successful project outcomes.
- To equip students with practical knowledge and skills in utilizing the BPMS application.
- To enhance the participants' practical skills in creating and modifying building plans using the BPMS software. Students learned various techniques to create accurate floor plans, elevations, sections, and other architectural drawings.

### Contents:

Schedule	
Introduction to BPMS and Software Overview	<u> </u>
	<del></del>
Building permissions and all workflow	
Advanced BPMS Features	9/0
	os Ar
	Introduction to BPMS and Software Overview Building permission procedure



### Day 1: Introduction to BPMS and Software Overview

- Introduction and Welcome
- BPMS Overview
- Hands-on Training

### Day 2: Building permission procedure

- · Building Plan Creation Techniques
- Hands-on Training

### Day 3: Building permissions and all workflow

Workflow of BPMS includes following points:Plan Creation, Collaboration and Review, Revision and Modification, Documentation and Annotation, Coordination and Integration, Analysis and Simulation, Project Documentation and Archiving, Ongoing Collaboration and Communication.

### Day 4: Advanced BPMS Features

- Introduction to 3D modeling and visualization capabilities within BPMS.
- Hands-on training in creating 3D models and virtual walkthroughs

### Day 5: Working on final demo submission of drawings

Participants to take a one demo project and follow procedures of building permission in detail. Took Question answer session to address queries and provide individual assistance.

### Outcomes:

- The outcomes of the Building Plan Management System Workshop aimed to equip participants with the necessary skills, tools, and strategies to effectively manage building plans, improve workflow efficiency, and mitigate risks in architectural projects.
- The workshop provided participants with a comprehensive understanding of building plan management systems, including the underlying principles, processes, and best practices.
- Participants gained insights into the importance of efficient plan management in architectural projects.
- Participants became familiar with various software tools used in building plan management.
- They learned how to utilize these tools to streamline the creation, revision, an sharing of building plans, ensuring accuracy, collaboration, and efficiency.



- The workshop highlighted the importance of engaging stakeholders throughout the building plan management process.
- Participants acquired skills to effectively communicate project progress, present design proposals, and incorporate feedback from clients, contractors, and regulatory bodies.
- The workshop provided an opportunity for participants to enhance their professional development. They gained new skills and knowledge in building plan management systems, increasing their competence and marketability in the architecture industry.

### Course work/Assignments:

- 1. Attendance: Participants are required workshop sessions attendance of 75% to ensure comprehensive learning and engagement.
- 2. One project complete building permission procedure in BPMS Application





### BPMS(Building Plan Management System)Workshop

### **Enrollment List**

Sr.No.	Student Name	Student Sign
	Fifth Year	
1	Babar Dhanashree Tanaji	Dahen
2	Bhosale Sanket Chandrakant	Service -
3	Bhosale Somesh Kishor	Someth
_ 4	Borate Pratiksha Tukaram	Prosese
5	Borkar Minakshi Dadasaheb	Marken
6	Chaveriya Akshay Premaraj	<u> </u>
7	Dere Manali Deoram	more
8	Deshmukh Kedar Dilip	Destinut
9	Dhamal Meghana Pradeep	Dhuhula
10	Dhane Shrikant Shashikant	Dhame
11	Dingankar Shubham Chandrakant	Shingular-
12	Hingane Kumud Harishchandra	Hinnyar
13	Inamdar Chaitanya Navaji	Claranda
14	Jadhav Rameshwari Chandrakant	Ric
15	Jadhav Ritul Sanjay	- Sadhar
16	Jadhav Sarvesha Satish	355
17	Jambhale Dipali Dattatray	Toperbove
18	Kadam Saurabh Pandurang	+ Scelar
19	Kaple Aditya Mohan	AM. Kapale.
20	Lawand Sourabh Vitthal	Staward
21	Mujawar Shahrukh Usmangani	- Danielan
22	Musale Prathmesh Dattatray	Pousale.
23	Nagawade Vasudha Dilip	Dayande
24	Nalawade Shivkumar Vikas	- Francis
25	Pawar Smita Shantaram	Thou
26	Pujari Sayali Ramesh	Down
27	Randive Tejal Niwas	(ue)
28	Salunkhe Shahuraj Kamalakar	The second second
29	Sawant Shreya Suhas	Somet
30	Sayyed Mohammed Salim Rafik	Sayain
31	Shaikh Faizan Mohamed Jafer	Alte
32	Sonawane Prachi Rajendra	
33	Sutar Suhel Inayatulla	Some
34_	Yadav Apurva Gajanan	Garlan
35	Yadav Sourabh Sanjay	Zucelow

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### A REPORT ON

### **BPMS** Workshop

Title: Building Plan Management System (BPMS)

Time: 9:00 AM to 5:00 PM

Date: 8th to 12th February 2022

Academic year: 2021-2022

Location: Yashoda College of architecture

Faculty coordinators: Ar.Renuka Raut, Ar.Snehal Shedge

Aim: To understand and learn about building plan management system (BPMS) and thorough understanding of its analization

thorough understanding of its application.

Objectives: To learn software step by step under guidance of BPMS experts.

### Introduction:

Building plan management system (BPMS) covers all the councils across Maharashtra for automation and implementation of Building permissions and all workflow based systems used in the councils for different types of permissions like Plinth, occupancy etc. Solution has an innovative touch with the 3D models being prepared for the plans submitted and mobile based BPMS Connect application for inspections and real time updates to stake holders.

To understand and learn this application is necessary for all professionals related to construction Field. Yashoda College of architecture satara in collaboration with Indian institute of architects Satara Centre (IIA) took initiative and organized a workshop on Building plan management system.

### Description:

BPMS Workshop was arrranged for professionals related to construction field and final year students of YCA at yashoda college of architecture, satara for five days from 9:00 AM to 4:00 PM.

### Day 1: Introduction to BPMS and Software Overview

The first day of the workshop focused on introducing the participants to the BPMS application and providing them with an overview of its features and functionalities. The schedule for the day included:

### Introduction and Welcome

- Registration and welcome address by the workshop coordinator.
- Introduction to the workshop objectives and expectations.

### **BPMS Overview**

- Overview of building plan management and the role of BPMS in the architectural process.
- Introduction to the BPMS application, its interface, and key features.
- Demonstration of basic functions and operations within the BPMS application.

### Hands-on Training

- Practical exercises to familiarize participants with the BPMS application.
- Creating and modifying building plans using the software.
- Q&A session to address queries and provide individual assistance.

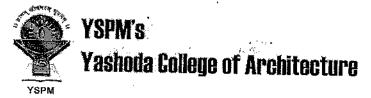
### Day 2: Building permission procedure

- Second day focused on building permission procedure where all procedure step by step explained to all participants.
- Participants started working on projects to understand procedure of one project's permission.

### Day 3: Building permissions and all workflow

Step by step workflow was explained to all participants. Workflow of BPMS includes following points:

Plan Creation, Collaboration and Review, Revision and Modification, Documentation and Annotation, Coordination and Integration, Analysis and Simulation, Project Documentation and Archiving, Ongoing Collaboration and Communication.

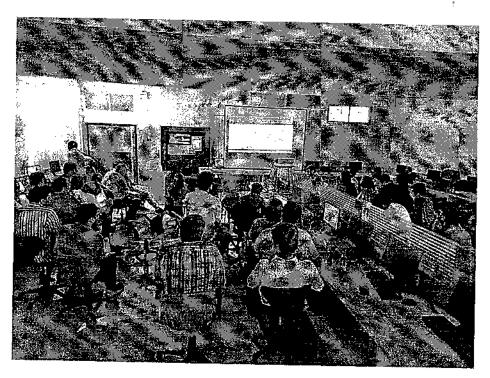


### Day 4: Advanced BPMS Features

Guidance was given to participants to advance features like the 3D models for the plans submitted and mobile based BPMS Connect application for inspections and real time updates to stake holders.

### Day 5: Working on final demo submission of drawings

Participants to take a one demo project and follow procedures of building permission in detail. Took Question answer session to address queries and provide individual assistance.



BPMS Experts explaining to all participants



Dolekon





Discussion of all participants



Discussion of all participants



Polden





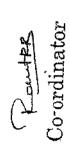
## CERTIFICATE OF CONFIETION

This Certificate is presented to

DERE MANALI DEORAM

BPMS(Building Plan Management System) Workshop For successful completion of

Date - 12 102 | 2022







Founder President