



## *NAAC*

### Criterion no. 3.2 – Innovation Ecosystem

3.2.2: Number of workshops/seminars/  
conferences including on Research  
Methodology, Intellectual Property Rights (IPR)  
and entrepreneurship conducted during the last  
five years

3.2.2.1: Total number of workshops/seminars/  
conferences including programs conducted on  
Research Methodology, Intellectual Property  
Rights (IPR) and entrepreneurship year wise  
during last five years



### Academic Year 2018-19

Sr. no	Day and date	objective	title	No. of participants
1	25/07/18	To Demonstrate the Painting and Sketching Skills of Students.	Workshop by Mr. Vikas Gosavi sketching and painting workshop	55
2	04/08/18	awareness about innovative technologies.	Seminar by Ar. Anand Apte on advanced building technology	55
3	10/08/18	to motivate and teach them importance of team work.	Workshop by Ar. Shriniwas Chundry & Ar. Sunita Chundry	55
4	18/08/18	The purpose of this seminar is for students to develop their own ability to Architectural Design Process.	Seminar by Ar. Balasaheb Alange and Ar. Pratima Raikar	80
5	20/08/18	To develop design process through Brain and Hand coordination.	Workshop by Ar. Ar. Shree Naik, Delhi	110
6	19/09/18	To cultivate Integrative and critical thinking in the preliminary design of buildings to inspire creativity, innovation, and design excellence.	Seminar by Ar. Shantish Paranjpe	105

For,  
Katyagole





## Workshop by Mr. Vikas Gosavi

**Topic Name:** sketching and painting workshop

**Location:** sssms college of architecture, Solapur

**Date:** 25<sup>th</sup> July 2018

**Conducted By:** Mr. Vikas Gosavi – Commercial Artist

**Duration & Schedule:** 4 Hours

8.00 – 8.15 Am – Introduction and Felicitation

8.15 – 9.00 – Presentation Techniques

9.00 – 9.15 – Tea Break

9.15 – 11.15 – Hands on Workshop

11.15 – 11.45 – Review

11.45 - 12.00 – Valedictory

**Participants:** 1<sup>st</sup> And 2<sup>nd</sup> Year Students

**Material Required:** Colors, Pencils, Papers, Brush

**Purpose and Objectives:** To Demonstrate the Painting and Sketching Skills of Students.

**Methodology / Process:** Students Had Practiced Sketching and Painting by Using Various Brushes, Various Tools Etc.

**Evaluation and Checking:** sketches done by students are displayed on notice board.

**Conclusion:**

Art And Architects Have Long Used Design Visualization to Create Beautiful Presentations at The End of The Design Process.

A Workshop Was Arranged for The Students Of F.Y.B.Arch. To Final Year B.Arch. Prof. Prasad Patil Introduced the Guest to The Students. Mr. Vikas Gosavi Conducted the Workshop for The Students. He Gave the Introduction About the Material Used for Drawing and Painting Different Media Used Water Color, Oil Pastel and Many Some and Also Gave the Demonstration to the Students.



**Interaction and Feedback:** students have actively participated and assured that it will be presented in their portfolios, and now they are expecting many more sessions by eminent personality.

**Cost of The Project:** Approximately 5000/- Rs.



MR. Gosavi with his presentation

He gave the demonstration of different types of rendering methods which the students can use for presentation work. All the students from F.Y.B.Arch. to Final year B.Arch. and faculty members All the students found the seminar very informative and useful. Question answer session was conducted after the seminar.

For,  
Katyawale







## Seminar by Ar. Anand Apte

**Topic Name:** Advanced Building Technology

**Location:** sssms college of architecture, Solapur

**Date:** 4<sup>TH</sup> AUG. 2018

**Conducted By:** Ar. Anand Apte

**Duration & Schedule:** 4 Hours

- 8.00 AM – 8.15 AM – Introduction and Felicitation
- 8.15 AM – 9.00 AM – advanced building technology and its application
- 9.00 AM – 9.15 AM – Tea Break
- 9.15 AM – 11.15 AM – advanced building materials
- 11.15 AM, – 11.45 AM – discussion with students
- 11.45 AM - 12.00 AM – Valedictory

**Participants:** 3rd And 4th Year Students

**Material Required:** -

**Purpose and Objectives:** awareness about innovative technologies.

**Methodology / Process:** -

**Evaluation and Checking:** - questionnaires by sir

**Conclusion:** He explained the importance of the subject and its application in building industry. he explained to the students with various examples, innovative technologies, new materials.

**Interaction and Feedback:** students have actively participated and now they are expecting many more sessions by eminent personality.

**Cost of The Project:** Approximately 7000/- Rs.

For,  
Katgaonle





## Workshop by Ar. Shriniwas Chundry & Ar. Sunita Chundry

**1. Topic Name:** Team building and motivation

**2. Location:** Sssms College of Architecture, Solapur

**3. Date:** 10<sup>th</sup> Aug. 2018

**4. Conducted By:** Ar. Shriniwas Chundry & Ar. Sunita Chundry

**5. Duration & Schedule:** 4 Hours

8.00 – 8.15 Am – Introduction and Felicitation

8.15 – 9.00 – Presentation Techniques

9.00 – 9.15 – Tea Break

9.15 – 11.15 – Hands on Workshop

11.15 – 11.45 – Review

11.45 - 12.00 – Valedictory

**6. Participants:** 3rd And 4<sup>th</sup> Year Students

**7. Material Required:** volley ball, chocolates, pen, pencils etc.

**8. Purpose and Objectives:** to motivate and teach them importance of team work.

**9. Methodology / Process:** he made a group of 5 students and gave them a task to complete in 35 min. the group has to select a leader among them and carry on the project and synchronizing with each other.

Task given is make in India

**10. Evaluation and Checking:** questionnaire regarding selection of group leader, concept and methodology of working, best team was declared as a winner team.

**11. Conclusion:** students understood the importance of dependency and allotment of works, hierarchy and instructions given by group leader.

---

**12. Interaction and Feedback:**

**13. Cost of The Project:** 7000/-

Ar,  
Katgionke





## Seminar by Ar. Balasaheb Alange and Ar. Pratima Raikar

1. **Topic Name:** Design Development by There is no one correct solution to a given Architectural Problem.
2. **Location:** SSSM's college of architecture, Solapur
3. **Date:** 18/08/18
4. **Conducted by:** Ar. Balasaheb Alange and Ar. Pratima Raikar
5. **Duration:** 4 hours
6. **Participants:** Students from 3<sup>rd</sup> year to 5<sup>th</sup> year
7. **Material required:** Sketchbook, pencil and color pens
8. **Purpose and Objectives:** The purpose of this seminar is for students to develop their own ability to Architectural Design Process.
9. **Methodology / Process:** Meaning of built space is embedded in its design process. Hence, it is important that Architects are conscious of and reflect upon their own design process. Focus was on confidence on design, communication to convey design ideas, critical analysis for refinement in the design and control over the design project.
10. **Evaluation and Checking:** A question answer session based on how to deal with a project within several different contexts simultaneously.
11. **Conclusion:**
12. **Interaction and Feedback:** As a result of this seminar, Variety and richness to the design approaches is seen in students' academic work.

For,  
Katgaonkar





## Workshop by Ar. Ar. Shree Naik, Delhi

1. **Topic Name:** Workshop on Brain and Hand coordination
2. **Location:** SSSM's college of architecture, Solapur
3. **Date:** 20/08/18
4. **Conducted by:** Ar. Shree Naik, Delhi
5. **Duration:** Full day workshop
6. **Participants:** Students from 1<sup>st</sup> year to 5<sup>th</sup> year
7. **Material required:** Colors, Pencils, Papers, Brush, sheets and tools for model making
8. **Purpose and Objectives:** To develop design process through Brain and Hand coordination.
9. **Methodology / Process:** Workshop started with initial introduction of his preliminary sketches and the later included the process through which sketches can be transformed into design of a real building. Students had practiced sketching and painting by using various brushes, various tools, model making, final sheets presentation
10. **Evaluation and Checking:** a competitive design statement was given and presented by each group at the end of the workshop.
11. **Conclusion:** Studio has its own culture – It has a room for research, explorations, discussions and testing of Design ideas. When everyone (students from 1<sup>st</sup> year to 5<sup>th</sup> year) are working together as equals, when everyone has equal access to everything, sharing of ideas take place fruitfully.  
  
This workshop inspiringlly involved collaboration of diverse thinkers and a constructive criticism to arrive at a successful completion of the task. Students learnt about the sketching and rendering techniques, development of concept and process of designing a built space. This workshop explored and illustrated a methodological journey from concept to drawing and drawing to building.
12. **Interaction and Feedback:** Students were divided into groups, each included students from all classes to enhance interaction and knowledge sharing.



Ar,  
Katgaonke







## Seminar by Ar. Shantish Paranjpe

1. **Topic Name:** Seminar on Architectural design
2. **Location:** SSSM's college of architecture, Solapur
3. **Date:** 19/9/2018
4. **Conducted by:** Ar. Shantish pranjape
5. **Duration:** 2 hours
6. **Participants:** Students from 1<sup>st</sup> year & 5<sup>th</sup> year
8. **Purpose and Objectives:** To cultivate Integrative and critical thinking in the preliminary design of buildings to inspire creativity, innovation, and design excellence.
9. **Methodology / Process:** It is important that Architects are conscious of and reflect upon their own design process. Architectural process is as diverse as people who practice it. Therefore, the methodology adopted was to encourage everyone to participate with their own creative ideas and unique skills.
10. **Evaluation and Checking:** Interactive session between students to develop analytical thinking.
11. **Conclusion:** Seminar helped to stimulate young students to think outside the box.
12. **Interaction and Feedback:** Every architectural student faces the question of understanding the word – 'Concept'. After this seminar, students seemed to widen their vistas into new explorations in the development of a Concept



Ar.  
Katgavale




**Academic Year 2019-20**

Sr. no	Day and date	objective	title	No. of participants
1	16 <sup>th</sup> & 17 <sup>th</sup> August, 2019	The purpose of this seminar is for students to develop knowledge about project management.	Workshop by IIT, Madras on project management	52
2	27/09/19	For students to understand how to practice sustainable architecture.	Practice of Sustainable Architecture By Ar. Rahul Ravat	75
3	16/10/19	For students to understand that if they wish to become great personality in our life, they should focus on aim & keep on hardworking to achieve it.	Seminar by Ar Chetan Shedjale	65
4	18/10/19	For students to understand that how the sustainable building design techniques are helpful to achieve environmental balance.	Seminar by Er. kirti vadalkar and Er.hemant vadalkar on sustainable building design techniques	68
5	26/10/19	For students to understand that how the sustainable building design techniques are helpful to achieve environmental balance.	Seminar by Ar. Kirti Shah	75
6	24/1/20	For students to understand that importance software skills in designing.	Seminar by Ar. Sabu Francis on TAD software	25
7	19/3/20 & 20/3/20	The purpose of this workshop is for students to develop knowledge about parametric designs and digital architecture.	Workshop by Shruti Dandage on Parametric design	40


 For,  
Katgaonle



## Workshop by IIT, Madras

1. **Topic Name:** Project Management
2. **Location:** SSSM's college of architecture, Solapur
3. **Date:** 16<sup>th</sup> & 17<sup>th</sup> August, 2019
4. **Conducted by:** Er. Vivek Singh
5. **Duration:** 10:30 AM to 4:00 PM (5:30 Hours)
6. **Participants:** Students from 1<sup>st</sup> year to 4<sup>th</sup> year
8. **Purpose and Objectives:** The purpose of this seminar is for students to develop knowledge about project management.
9. **Conclusion:** Workshop helped to gain knowledge about project management.

Sr.No.	Name	Year		Sr.No.	Name	Year
1	Nikhil B	2 <sup>ND</sup>		27	Yasin S	3 <sup>RD</sup>
2	Vaishnavi H	2 <sup>ND</sup>		28	Harshita C	3 <sup>RD</sup>
3	Advika D	2 <sup>ND</sup>		29	Angel K	3 <sup>RD</sup>
4	Shubham B	2 <sup>ND</sup>		30	Zoya C	4 <sup>TH</sup>
5	Zeeshan M	2 <sup>ND</sup>		31	Anuja P	4 <sup>TH</sup>
6	Apurva P	2 <sup>ND</sup>		32	Rhutu S	4 <sup>TH</sup>
7	Hritik K	2 <sup>ND</sup>		33	Shweta S	4 <sup>TH</sup>
8	Sandeep B	2 <sup>ND</sup>		34	Komal K	4 <sup>TH</sup>
9	Ritika D	2 <sup>ND</sup>		35	Gouri G	4 <sup>TH</sup>
10	Shivani M	2 <sup>ND</sup>		36	Aaparna B	4 <sup>TH</sup>
11	Bhagwaat R	2 <sup>ND</sup>		37	Akshay J	4 <sup>TH</sup>
12	Purvi T	2 <sup>ND</sup>		38	Jyoti L	4 <sup>TH</sup>
13	Shruti K	2 <sup>ND</sup>		39	Neha P	4 <sup>TH</sup>
14	Sumit G	2 <sup>ND</sup>		40	Sayali M	4 <sup>TH</sup>
15	Prachita S	2 <sup>ND</sup>		41	Rajnandini N	4 <sup>TH</sup>
16	Sakshi D	2 <sup>ND</sup>		42	Sushmita A	4 <sup>TH</sup>
17	Gouri R	2 <sup>ND</sup>		43	Ankita B	4 <sup>TH</sup>
18	Sonia B	3 <sup>RD</sup>		44	Nikita K	4 <sup>TH</sup>
19	Maayasha P	3 <sup>RD</sup>		45	Aniket K	4 <sup>TH</sup>
20	Sadaf M	3 <sup>RD</sup>		46	Junaid S	4 <sup>TH</sup>
21	Anjali M	3 <sup>RD</sup>		47	Umar J	4 <sup>TH</sup>
22	Salman M	3 <sup>RD</sup>		48	Aditya M	4 <sup>TH</sup>
23	Faraz K	3 <sup>RD</sup>		49	Udit B	4 <sup>TH</sup>
24	Vikram K	3 <sup>RD</sup>		50	Navjeet B	4 <sup>TH</sup>
25	Vishal P	3 <sup>RD</sup>		51	Muskaan P	3 <sup>RD</sup>
26	Adnan S	3 <sup>RD</sup>		52	Aditi A	3 <sup>RD</sup>

For,  
 Katgaonkar



Ass,  
Katgaonke







## Seminar by Ar. Rahul Ravat

**Topic Name:** Practice of Sustainable Architecture

**Location:** SSSM's college of architecture, Solapur

**Date:** 27 September 2019

**Conducted by:** Ar. Rahul Ravat

**Duration:** 2 hour

**Participants:** Students from 1<sup>st</sup>- 4<sup>th</sup> year and teaching faculty

**Material required:** -

**Purpose and Objectives:** For students to understand how to practice sustainable architecture.

**Methodology / Process:** Ar. Rahul Ravat gave a presentation on his works which elaborated architecture using locally available materials, use of different construction techniques and sustainability.

**Evaluation and Checking:** At the end of the session, students participated in question answer session.

**Conclusion:** He said there is no particular material greatest in sustainable architecture. It depends on the location, cost and design of the space. At max, material procured from 100 km radius is considered to be sustainable.

**Interaction and Feedback:** He also paid a visit to our institute to see the building and structure and was happy to see the studios, students' work and architecture of the project.



For,  
Kadgaonke



## Seminar by Ar. Chetan Shedjale

1. **Topic Name:** Today we had a great, thought-provoking and interactive session by Ar. Chetan Shedjale aluminai of our institute at SSSM's COA, Solapur. It was very nice to hear him on how to be more passionate about the work and what factors affect to retain or increase our ability to work.
2. **Location:** SSSM's college of architecture, Solapur
3. **Date:** 16<sup>th</sup> dec. 2019
4. **Conducted by:** Ar Chetan Shedjale
5. **Duration:** 2 hours
6. **Participants:** Students from 1<sup>st</sup> year & 5<sup>th</sup> year
8. **Purpose and Objectives:** For students to understand that if they wish to become great personality in our life, they should focus on aim & keep on hardworking to achieve it.
10. **Evaluation and Checking:** He simply explained how your love for something converts into desire, then how the desire makes you habitual and how the habits make you lose your entire life and earning too.



Ar,  
Katgaonke





## Seminar by Er. kirti vadalkar and Er.hemant vadalkar

**1. Topic Name:** Today we had a seminar by E.r kirti vadalkar and Er.hemant vadalkar at sssm's Coa, Solapur. it was very nice to hear him& her on how the sustainable building design techniques are useful to resolve the today's problems such as depletion of resources, global warming etc. by careful planning, using environment friendly building materials etc. with an approach to sustainable building designs

**2. Location:** SSSM's college of architecture, Solapur

**3. Date:** 18<sup>th</sup> dec. 2019

**4. Conducted by:** Er. kirti vadalkar & Er. hemant vadalkar

**5. Duration:** 2 hours

**6. Participants:** Students from 1<sup>st</sup> year& 5<sup>th</sup> year

**8. Purpose and Objectives:** For students to understand that how the sustainable building design techniques are helpful to achieve environmental balance.

**10. Evaluation and Checking:** They explained about the objectives of using techniques of sustainable building design principals.



For,  
Katgaonke





## Seminar by Ar. Kirti Shah

**Topic Name:** Today we had a seminar by Ar. kirti shah at sssm's Coa, Solapur. it was very nice to hear him& her on how the sustainable building design techniques are useful to resolve the today's problems such as depletion of resources, global warming etc. by careful planning, using environment friendly building materials etc. with an approach to sustainable building designs

**Location:** SSSM's college of architecture, Solapur

**Date:** 26<sup>th</sup> dec. 2019

**Conducted by:** Ar. kirti shah

**Duration:** 2 hours

**Participants:** Students from 1<sup>st</sup> year& 5<sup>th</sup> year

**Material required:** -----

**Purpose and Objectives:** For students to understand that how the sustainable building design techniques are helpful to achieve environmental balance

**Methodology / Process:** -----

**Evaluation and Checking:** They explained about the objectives of using techniques of sustainable building design principals.



For,  
*Katgaonke*





## Seminar by Ar. Sabu Francis

1. **Topic Name:** Today we had a great, thought-provoking and interactive session by Ar. Sabu Francis of our institute at SSSM's COA, Solapur. It was very nice to hear him on how to be more passionate about the work and what factors affect to retain or increase our ability to work.
2. **Location:** SSSM's college of architecture, Solapur
3. **Date:** 24<sup>th</sup> Jan. 2020
4. **Conducted by:** Ar. Sabu Francis
5. **Duration:** 4 hours
6. **Participants:** Students from 2<sup>nd</sup> year
8. **Purpose and Objectives:** For students to understand that importance software skills in designing.
10. **Evaluation and Checking:** He simply explained how to using software in architecture.



for,  
Katgaonke





## Workshop by Shruti Dandage

1. **Topic Name:** parametric design
2. **Location:** SSSM's college of architecture, Solapur
3. **Date:** 19<sup>th</sup> & 20<sup>th</sup> march, 2020
4. **Conducted by:** Ar. Tanvi Dhage
5. **Duration:** 10:30 AM to 4:00 PM (5:30 Hours)
6. **Participants:** Students from 4<sup>th</sup> year to 5<sup>th</sup> year
8. **Purpose and Objectives:** The purpose of this workshop is for students to develop knowledge about parametric designs and digital architecture.
9. **Conclusion:** Workshop helped to gain knowledge about parametric designs and digital architecture.



For,  
Katgavale




**Academic Year 2020-21**

Sr. no	Day and date	objective	title	No. of participants	type
<b>Workshops and Webinars/Seminars:</b>					
1	01/10/20	The purpose of this webinar is for students to introduce them with concept of Sustainability and its relevance in Architecture.	Webinar on Sustainability in Architecture by Ar. Priya Bangle	60	Co-curricular
2	05/10/20	For students to understand Importance of grid in planning shared their professional experience and knowledge with simplicity for students understanding.	Webinar on Grid to Plan and Plan to Grid by Ar. T.D. Gadgil	75	Co-curricular
3	19/10/20	The purpose of this webinar is for students to gain insight how to choose topic for Dissertation, literature and research work undertaken for same.	Webinar on Threshold...Thesis by Ar. Mukta Latkar	80	Co-curricular

 For,  






## Webinar on Sustainability in Architecture by Ar. Priya Bangle

**Topic Name:** Sustainability in Architecture

**Location:** SSSM's college of architecture, Solapur

**Date:** 1<sup>st</sup> Oct 2020

**Conducted by:** Ar. Priya Bagale

**Duration:** 2 hour

**Participants:** Students from 2<sup>nd</sup> – 3<sup>rd</sup> year.

**Purpose and Objectives** The purpose of this webinar is for students to introduce them with concept of Sustainability and its relevance in Architecture.

**Methodology / Process:** Ar. Priya Bangle gave an online presentation on topic of Sustainability in Architecture.

**Evaluation and Checking:** At the end of the session, students participated in question answer session.

**Conclusion:** Student gain the knowledge about Sustainability and day lighting and shading devices and how to implementing this factor in our design process.



Ar,  
Katgaonke







## Webinar on Grid to Plan and Plan to Grid by Ar. T.D. Gadgil

**Topic Name:** Grid to Plan and Plan to Grid

**Location:** SSSM's college of architecture, Solapur

**Date:** 5<sup>th</sup> Oct 2020

**Conducted by:** Ar. T.D. Gadgil

**Duration:** 2 hours

**Participants:** Students from 3<sup>rd</sup> – 5<sup>th</sup> year.

**Purpose and Objectives:** For students to understand Importance of grid in planning shared their professional experience and knowledge with simplicity for students understanding.

**Methodology / Process:** Ar. T.D. Gadgil gave an online Lecture and presentation on topic of Grid to plan and plan to grid.

**Evaluation and Checking:** At the end of the session, students participated in question answer session.

**Conclusion:** Student gain the knowledge about how to achieve simplicity while planning, circulation, spaces., designing.



Ar.  
Katgaonke



## Webinar on Threshold...Thesis by Ar. Mukta Latkar

**Topic Name:** Threshold...Thesis

**Location:** SSSM's college of architecture, Solapur

**Date:** 19<sup>th</sup> Oct 2020

**Conducted by:** Ar. Mukta Latkar

**Duration:** 2 hours

**Participants:** Students from 3<sup>rd</sup> – 5<sup>th</sup> year.

**Purpose and Objectives:** The purpose of this webinar is for students to gain insight how to choose topic for Dissertation, literature and research work undertaken for same.

**Methodology / Process:** Ar. Mukta Latkar gave an online Lecture and presentation on topic of Threshold...Thesis.

**Evaluation and Checking:** At the end of the session, students participated in question answer session.

**Conclusion:** Student gain the knowledge about the process of choosing thesis topics, how to do literature studies and synopsis study and research work.



For,  
Katyavale




**ACADEMIC YEAR 2021-22**

Sr. no	Day and date	objective	title	No. of participants	type
<b>Workshop and Webinars:</b>					
1	18/9/21	information about concept of BIM in architecture	Webinar on 'Building information modelling- beyond 3D' by Ar. Vinayak Hanchate.	60	Co-curricular
2	4/10/21	Student get knowledge about scope after completing b.arch	Webinar on 'Avenues after B.Arch' by Ar. Mahesh Bangad.	80	Co-curricular
3	30/10/21	Student get knowledge about Air Conditioning systems.	Workshop on 'Introduction to Air Conditioning systems in building planning and designing' by Er. Suryakant Kulkarni.	60	Co-curricular
4	20/11/21	To develop students sketching skill	'Hands on Workshop' by Mr. Chandrashekhar Palanati.	80	Co-curricular
6	11/12/21	to know more about changes in the development rules	Uncoding Solapur development plan 1997-17 to GIS DP 2024-2044	35	Co-curricular
7	5 <sup>th</sup> -8 <sup>th</sup> may 22	to know more about traffic park systems and about landscaping.	Traffic Park and garden design proposal for Solapur corporation, Solapur	45	Co-curricular


 Asst,  
Katyavale



## WEBINAR REPORT

### 1. Topic Name: BUILDING INFORMATION MODELLING - BEYOND 3D

2. Location: Ssms College of Architecture, Solapur

3. Date: 18 Sept 2021, Saturday

4. Conducted By: Ar.Vinayak Hanchate, Navi Mumbai

5. Duration & Schedule: 3.30 Hours

10.00 AM – 10.05 AM – welcoming to guest & participates

10.05 AM – 10.15 AM – introduction of chief guest

10.15 AM – 11.30 AM – session 1

11.30 AM – 11.45 AM – tea break

11.45 AM, – 01.00 PM – session 2

01.00 PM - 1.20 PM – Q-A interaction with students

01.20 PM – 1.30 PM – valedictory

6. Participants: 3RD And 4TH Year students- 60 participants

7. Material Required: -

8. Purpose and Objectives: information about concept of BIM in architecture.

9. Methodology / Process: -

10. Evaluation and Checking: - questionnaires by sir & students.

11. Conclusion:

He explained the importance of subject, concept of computational design process and its application in architecture. He also explained to the students with various BIM project examples, design collaboration & coordination through cloud, available technology platforms and also bringing efficiencies into design & construction process with 3D coordination, 4D virtual construction, 5D cost model, 6D asset information model.

12. Interaction and Feedback:





All the students found this webinar very informative and useful. Question answer session was conducted after the webinar. Students have actively participated and now they are expecting many more sessions by eminent personality.

### 13. Cost of the Project: Approximately Rs.5000/-

## SHRI SIDDHESHWAR SHIKSHAN MANDAL'S COLLEGE OF ARCHITECTURE, SOLAPUR

S.NO.63/A, F.P. NO. 34, UJANI COLONY, (BEHIND T.V. TOWER),  
KUMTHA NAKA, SOLAPUR - 413003 PH.(0217)2603950



### WEBINAR ON

## BUILDING INFORMATION MODELLING- BEYOND 3D

18 SEPT. 2021, SATURDAY | 9:45 AM - 1:45 PM

### GUEST SPEAKER

## AR. VINAYAK HANCHATE

### M.ARCH

PROJECT INFORMATION MODELLING SPECIALIST(BIM) | ARCHITECTURE  
JACOBS SOLUTIONS INDIA PVT. LTD, NAVI MUMBAI



JOIN GOOGLE MEET LINK : [MEET.GOOGLE.COM/ZJH-AZTU-KKA](https://meet.google.com/ZJH-AZTU-KKA)

REGISTRATION LINK : [https://docs.google.com/forms/d/e/1-FAIPQLSd4zPNBssy8G09GU4\\_ZZ3JsZWFK-ATELOJAEFS\\_bB12XG3BG/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1-FAIPQLSd4zPNBssy8G09GU4_ZZ3JsZWFK-ATELOJAEFS_bB12XG3BG/viewform?usp=sf_link)

AR. PRASAD PATIL  
CO-ORDINATOR

AR. YADGIRI KONDA  
PROF. DESIGN CHAIR

AR. ASHWINI KATGAONKAR  
I/C PRINCIPAL

For,  
Katgaonkar





## WEBINAR REPORT

**1. Topic Name:** Avenues After B.Arch.

**2. Location:** Ssms College of Architecture, Solapur

**3. Date:** 4<sup>th</sup> October 2021, Monday

**4. Conducted By:** Ar. Mahesh Bangad, Pune

**5. Duration & Schedule:** 2 Hours

10.45 AM – 11.00 AM – Welcoming & introduction of guest

11.00 AM – 12.00 – Session/presentation

12.00 – 12.30 – Q-A interaction with students

12.30 – 12.45 – Valedictory

**6. Participants:** 1st to 5<sup>th</sup> Year students. around 80 participants.

**7. Material Required:**

**8. Purpose and Objectives:** to know more about welcoming opportunities after completing Bachelors of Architecture.

**9. Methodology / Process:**

**10. Evaluation and Checking:** questionnaires by sir & students.

**11. Conclusion:** students understood the scope & better upcoming opportunities after B.Arch.

**12. Interaction And Feedback :** All the students found the webinar very informative and useful. Question answer session was conducted after the seminar.

Students have actively participated.

**13. Cost Of The Project:** Approximately Rs.4000/-



**SHRI SIDDHESHWAR SHIKSHAN  
MANDAL'S COLLEGE OF  
ARCHITECTURE, SOLAPUR**

S.NO.63/A, F.P. NO. 34, UJANI COLONY, (BEHIND T.V. TOWER),  
KUMTHA NAKA, SOLAPUR - 413003 PH.(0217)2603950



**WEBINAR ON**

**AVENUES AFTER B. ARCH**

04 OCT. 2021, MONDAY | 10:45 AM - 12:30 PM

**GUEST SPEAKER**

**AR. MAHESH BANGAD**

MASTERS IN PROJECT MANAGEMENT(MANCHESTER, UK)  
MASTERS IN ENVIRONMENTAL ARCHITECTURE AND PLANNING , PUNE

PROFESSOR AT DR. BHANUBEN NANAVATI COLLEGE OF ARCHITECTURE,  
PUNE



REGISTRATION LINK : [https://docs.google.com/forms/d/e/1FAIPQLSfk-SayWBME0uHLDacMTXWHR1M-7ztOsJLIHDZYUUDTsY7TEW/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIPQLSfk-SayWBME0uHLDacMTXWHR1M-7ztOsJLIHDZYUUDTsY7TEW/viewform?usp=sf_link)

AR. PRASAD PATIL  
CO-ORDINATOR

AR. YADGIRI KONDA  
PROF. DESIGN CHAIR

AR. ASHWINI KATGAONKAR  
I/C PRINCIPAL

For,  
Katgaonkar







## WORKSHOP REPORT

**1. Topic Name:** Introduction to Air Conditioning systems in building planning & designing.

**2. Location:** Ssms College of Architecture, Solapur

**3. Date:** 30<sup>th</sup> October 2021, Saturday

**4. Conducted By:** Er. Suryakant Kulkarni, Solapur

**5. Duration & Schedule:** 2 Hours

10.30 AM – 10.45 AM – Welcoming & introduction of guest

10.45 AM – 12.15 – Session/presentation

12.15 – 12.30 – Q-A interaction with students

12.30 – 12.45 – Valedictory

**6. Participants:** 2<sup>nd</sup> to 5<sup>th</sup> Year Students, around 60 participants.

**7. Material Required:**

**8. Purpose and Objectives:** to know more about air conditioning systems we used in building designing and planning.

**9. Methodology / Process:**

**10. Evaluation And Checking:** questionnaires' by sir & students.

**11. Conclusion:** students understood the types of air conditioning systems practically used in all types of building planning and designing with some suitable examples and reference data.

**12. Interaction And Feedback :** All the students found this workshop very informative and useful. Question answer session was conducted after the session

Students have actively participated.

**13. Cost Of The Project:** Approximately Rs.4000/-



Asst,  
Katyawale







## WORKSHOP REPORT

**1. Topic Name:** Hands on Workshop

**2. Location:** Ssms College of Architecture, Solapur

**3. Date:** 20<sup>th</sup> November 2021, Saturday

**4. Conducted by:** Mr. Chandrashekhar Palanati, Solapur

**5. Duration & Schedule:** 2.5 Hours

11.00 AM – 11.15 AM – Welcoming & introduction of guest

11.15 AM – 12.30PM – Session

12.30 PM– 01.00 – Q-A interaction with students

01.00 – 01.15 – Valedictory

**6. Participants:** 2<sup>nd</sup> to 5<sup>th</sup> Year Students, students from other colleges, around 80

**7. Material Required:**

**8. Purpose and Objectives:** To develop students sketching skill

**9. Methodology / Process:**

We arranged this workshop for the development of students sketching skills, specially focusing on 2<sup>nd</sup> & 3<sup>rd</sup> year students. Artist Chandrasekhar Palanati sir (textile designer at Solapur) showed some of his sample sketches as well as live sketching demo session is conducted in workshop. More sketching techniques, references, ideas were discussed.

**10. Interaction and Feedback:** All the students found this workshop very useful. All students have actively participated in live sketching process.



Asst,  
Katyawale



## WORKSHOP REPORT

Workshop on Solapur development plan by Ar. Mahesh Kshirsagar

1. **Topic Name:** Uncoding Solapur development plan 1997-17 to GIS DP 2024-2044
2. **Location:** Ssms College of Architecture, Solapur
3. **Date:** 11<sup>th</sup> December 2021
4. **Conducted By:** Ar. Mahesh Kshirsagar
5. **Duration & Schedule:** 2 Hours
6. **Participants:** 2nd to 5<sup>th</sup> Year Students, Faculties and Architects around 35 participants.
7. **Purpose and Objectives:** to know more about changes in the development rules
8. **Conclusion:** students and architects understood the upcoming development plan about Solapur city and rules about.



for,  
Katgeonle



## WORKSHOP REPORT

- 1. Topic Name:** Traffic Park and garden at Solapur
- 2. Location:** Ssms College of Architecture, Solapur
- 3. Date:** 5<sup>th</sup> May to 8<sup>th</sup> May
- 4. Conducted by:** IIA, Solapur
- 5. Duration & Schedule:** 5<sup>th</sup> and 6<sup>th</sup> may – 6:30 hrs./day and 7<sup>th</sup> and 8<sup>th</sup> may- 9 hrs./day

5<sup>th</sup> may:

- 10.30 AM – 10.45 AM – Welcoming & introduction of guest
- 10.45 AM – 12.30 – Session/presentation by Ar. Shruti Humane
- 12.15 – 2.00 – Q-A interaction with students
- 2.00 – 2.30 – Lunch break
- 2.30 – 6.00- designing

6<sup>th</sup> may:

- 10.30 AM – 2.00 AM – interaction and discussion with students
- 2.00 – 2.30 – Lunch break
- 2.30 – 6.00- interaction and discussion with students

7<sup>th</sup> may:

- 9.00 AM – 2.00 AM – interaction and discussion with students
- 2.00 – 2.30 – Lunch break
- 2.30 – 6.00- interaction and discussion with students

8<sup>th</sup> may:

- 9.00 AM – 2.00 AM – interaction and discussion with students





2.00 – 2.30 – Lunch break

2.30 – 6.00- interaction and discussion with students

**6. Participants:** 3<sup>rd</sup> Year Students, around 35 participants.

**7. Material Required:**

**8. Purpose and Objectives:** to know more about traffic park systems and about landscaping.

**9. Methodology / Process:** various design solutions were

**10. Evaluation and Checking:** questionnaires by sir/madam & students.

**11. Conclusion:** students provided design solutions to the corporation where in the solution incorporate the concept of educating, awareness, information, imparting knowledge traffic rules and regulation.

---







**12. Interaction and Feedback:** All the students found this workshop very informative and useful. Question answer session was conducted after the session Students have actively participated.



For,  
Katgaonle





## Students participation in Architecture Model Competition

**Topic Name:** Students participated in model making competition arranged by Mango Architecture.

**Location:** Ssms College of Architecture, Solapur

**Date:** 30 Sept 2021, Saturday

**Conducted By:** Ar. Prasad Patil.

**Duration & Schedule:**

**Participants:** 3<sup>RD</sup> Year students.

Student's name- Gauri Ghongde, Vaishnavi Wadtile, Apurva Kulkarni

**Material Required:** - All variety of model making material

**Purpose and Objectives:** for participating in Model making competition.

**Methodology / Process:** -

Students participated in Architecture Model Competition arranged by Mango Architecture in collaboration with Archivoice. Handmade model of well-known structure, 'Kotnis Smarak, Solapur' is done by students for this.

Competition results are awaited.



Ar.  
Katgaonke


**Academic Year 2022-23**

Sr. no.	Day and Date	Objective	Title	No. of participants
1	20/8/22	To develop students modelling skill	Workshop: Ganapati Idol Making Workshop by Mr. Devidas Metkari	60
2	23/8/22	environment issue and aware about it.	Seminar on 'Exotic flower and trees' by Shri D.N. Shrikant raj Urs trustee and jt. secretary of Shri Jayachamraja Usru education trust, Mysore	80
3	27/8/22	The students realized the threat of cybercrime to all ages, and how to fight it.	Cyber Crime Awareness Seminar	75
4	24/11/22	The Purpose of The Drill Was to Apprise Peoples on How to Perform to Protect Lives and Prevent Injuries from Falling and Flying Objects.	Earth Quake Mock Drill by NDRF, INDIA	5
5	18/12/22	The purpose of this seminar to aware students about landscaping and help them in to site planning and designing.	Landscape designing by Ar. Bhingare	65
6	24/1/23	The purpose of this seminar to develop the Solapur city areas under IIA	Green city Solapur meeting	35
7	18/2/23	To develop thought process about site selection and aware about airport planning and designing.	Airport Designing and Planning by Ar. Anand G. Joshi	40





8	17/3/2023	To gain knowledge about MEP services and help them in thesis	Strategies for application of M.E.P services, energy and resources efficiency in Architectural thesis	35
9	20/4/23	To gain knowledge about interior design and spaces for students	Webinar on Interior designing Harshada Bramhe	35
10	21/4/2023	The purpose of this seminar to gain knowledge about environmental design and planning	Seminar on environmental design and planning by Mr. Shashikant Phadtare	45
11	06/5/2023	To gain the knowledge about sustainability in buildings and environment.	IGBC-Decoding Sustainability by Ar. Ravindra Sarnaik	80
12	22/5/2023	To guide students about their thesis work done.	Thesis Guidance lecture by Atul Bhagwat	27
13	03/06/2023	To gain knowledge about photography in architecture and angles, shading and to develop photography skill for the students.	Photography workshop by Ar. Akash Rodgi	40



For,  
Katyavale





## Workshop by Mr. Devidas Metakari

**Name of the event:** IDOL MAKING WORKSHOP

**Date:** 20<sup>TH</sup> AUGUST 2022

**Description:** In the spirit of the upcoming Ganpati Festival, the students of 4<sup>th</sup> year organized an idol making workshop for all the students. The guest of the evening, Mr. Devidas Metakari was welcomed by Ar. Asim Sindagi. Ar. Prasad Patil and Ar. Ranjeet Patil were also present during the workshop. Mr. Metkari began the workshop with a demo of making a Lord Ganesha idol. The participant students joined in by forming groups and working together on an idol.

**Duration:** 4 Hours

**Conducted by:** Mr. Devidas Metkari

**Participants:** Students of 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year.

**Conclusion:** The students got experience in material handling and had fun making Lord Ganesha idols out of Bombay Clay.

### Photos



for,  
*Katgavale*



## Seminar by Shri D.N. Shrikant raj Urs

**Name of the event:** 'Exotic flower and trees'

**Date:** 23<sup>rd</sup> AUGUST 2022

**Description:** SSSM's College of Architecture, organized seminar on 'Exotic flower and trees' by Shri D.N. Shrikant raj Urs trustee and jt. secretary of Shri Jayachamraja Usru education trust, Mysore

**Duration:** 2 Hours

**Organized by:** SSSM's College of Architecture, Solapur

**Participants:** Students of 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year.

**Conclusion:** The students gained knowledge about trees and plants and aware about environment.

**Photos:**



For,  
*Katgaonke*





## Seminar on Cyber Crime Awareness

**Name of the event:** Cyber Crime Awareness

**Date:** 27<sup>TH</sup> AUGUST, Saturday

**Description:** SSSM's College of Architecture, in collaboration with Inner Wheel Foundation, organized a seminar in the college to spread awareness about cybercrimes and the measures we can take to avoid being a victim to these crimes.

**Duration:** 2 Hours

**Organized by:** SSSM's College of Architecture and Inner Wheel Foundation.

**Participants:** Students of 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year.

**Conclusion:** The students realized the threat of cybercrime to all ages, and how to fight it.

**Photos:**



As,  
Katgaonke





## EARTH QUAKE MOCK DRILL BY NDRF, INDIA

**Topic Name:** Earth Quake Mock Drill

**Location:** Collector Office, Solapur.

**Date:** 24 November 2022.

**Conducted by:** NDRF, India (National Disaster Response Force)

**Duration:** 3 Hours

**Participants:**

**Purpose and Objective:** The Purpose of the Drill Was to Apprise Peoples on How to Perform to Protect Lives and Prevent Injuries from Falling and Flying Objects.

**Conclusion:** Learn About How to Handle the Situation of Earthquake and Precautions to Take.

**Feedback:** Overall We Have a Great Learning Experience and Gain Practical Knowledge.

**Photo:**



for,  
Katgaonle





## Seminar by Ar. Bhingare

**NAME OF THE EVENT:** Landscaping designing

**Date:** December

**Description:** Ar. Bhingare giving information about Landscape designing.

**Duration:** 2 Hours

**Conducted by:** SSM's COA

**Participants:** Students of 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year.

**Conclusion:** Student are aware with landscaping and help them in to site planning and designing.

### Photos:



For,  
Katgaonle





## Seminar by Ar. Anand G. Joshi

**Name of the event:** Airport designing and planning

**Date:** 18<sup>th</sup> Feb. 2023

**Description:** Ar. Anand Joshi giving information about Airport designing and planning.

**Duration:** 2 Hours

**Conducted by:** SSM's COA

**Participants:** Students of 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year.

**Conclusion:** Student are aware with basic thought process in airport planning and site selection which will help them in their thesis even job opportunities available in Airport Authority.

**Photos:**



As,  
Katgaonke







## Webinar by Ar. Aditi Lanke

**NAME OF THE EVENT:** Strategies for application of M.E.P services, energy and resources efficiency in Architectural thesis

**DATE:** 17<sup>th</sup> Mar. 2023

**DESCRIPTION:** Ar. Aditi Lanke giving information about Strategies for application of M.E.P services, energy and resources efficiency.

**DURATION:** 1 Hours

**CONDUCTED BY:** SSM's COA

**PARTICIPANTS:** 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and final yr.

**CONCLUSION:** Student are gained knowledge about application of M.E.P services, energy and resources efficiency and help them to include in their thesis

**PHOTOS:**



For,  
Katgaonke



## Seminar by Mr. Shashikant Phadtare

**NAME OF THE EVENT:** Environmental Design and Planning

**DATE:** 21<sup>st</sup> April. 2023

**DESCRIPTION:** Mr. Shashikant Phadtare sir discussed about Environmental Design and Planning and aware the students about its importance in designing level.

**DURATION:** 1 Hours

**CONDUCTED BY:** SSSM's COA

**PARTICIPANTS:** 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and final yr.

**CONCLUSION:** Student are gained knowledge about Environmental Design and Planning.

**PHOTOS:**



As,  
Katyavale







## Seminar by Ar. Ravindra Sarnaik

**NAME OF THE EVENT:** IGBC- Decoding Sustainability

**DATE:** 06<sup>th</sup> may. 2023

**DESCRIPTION:** Ar. Ravindra Sarnaik discussed about sustainability and deliver knowledge about sustainable architecture and its application.

**DURATION:** 2 Hours

**CONDUCTED BY:** SSSM's COA

**PARTICIPANTS:** 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and final yr.

**CONCLUSION:** Student are gained knowledge about Sustainability about Architecture and Environment.

**PHOTOS:**



Ar.  
Katgaonle





## Thesis Guidance seminar by Ar. Atul Bhagwat

**NAME OF THE EVENT:** Thesis guidance

**DATE:** 22 May. 2023, Saturday

**DESCRIPTION:** Ar. Atul Bhagwat guide student about they're this work and sharing knowledge about topic respectively.

**DURATION:** 1 Hours

**CONDUCTED BY:** SSSM's COA

**PARTICIPANTS:** final yr. students

As,  
Katyavale

**CONCLUSION:** Students gain knowledge about thesis and their topics and gain the idea about work.







## Workshop by Ar. Akash Rodgi

**NAME OF THE EVENT:** Photography workshop

**DATE:** 03<sup>rd</sup> June. 2023, Saturday

**DESCRIPTION:** Ar. Akash Rodgi share knowledge about advanced photography, camera settings for good clicking angles, uses of shades and use of photography in architecture profession.

**DURATION:** 1 Hours

**CONDUCTED BY:** SSSM's COA

**PARTICIPANTS:** 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and final yr. students

Ar.  
Katyawale

**CONCLUSION:** Students gain knowledge about photography in architecture and angles, shading and to develop photography skill.

