



Thakur Singh Charitable Trust's (Regd.)

THAKUR SCHOOL OF ARCHITECTURE & PLANNING

(Approved by COA, AICTE, DTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

• Recognized under Section 2f of UGC Act, 1956 • ISO 9001 : 2015 Certified

PROFESSIONAL TALKS

A Seminar held by Ar. Rahul Manohar Patel on Auditorium Designs in the Seminar Hall for the 3rd, 4th and 5th Year Students as a part of their AD and DD

WHAT'S NEW ?

- PROFESSIONAL TALKS
- FACULTY ACHIEVEMENT
- EVENTS
- STUDENTS WORK
- ALUMNI CONNECT / MEET
- STUDENTS' TESTIMONIALS

EDITORIAL TEAM

STUDENT TEAM

- Third Year B.Arch.
 - Praket Sawant
 - Rishu Jaiswal
 - Lance Coutinho
 - Nicole D'souza
 - Sayyam Sancheti
 - Marilyn D'britto
- Second Year B.Voc.
 - Vidita Jain
 - Chelsi Rebello
 - Deepak Nagal

FACULTY TEAM

- Ar. Bhakti Godambe
- Ar. Tanvi Chaudhari
- Ar. Devanshi Choksi

STAFF TEAM

- Naresh Pawar



“Architecture is the learned game, correct and magnificent, of forms assembled in the light” - Le Corbusier





Zagdu Singh Charitable Trust's (Regd.)

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"Architecture is a way of thinking about the world very similar in structure to writing a book, since both disciplines represent the same field and domain" - Rem Koolhaas

Nurturing... Environment CONSCIOUS PROFESSIONALS

Seminar on Decoding Sustainability

Ar. Ravindra Sarnaik
President, Vijayalaxmi Charitable Trust Shilpa Sagar Academy

Monday, 4th July 2022

+91 9321856571

Email : tsap@thakureducation.org | Website : www.tsapmumbai.in



Eligibility Criteria

राज कुमार ओबरोय, रजिस्ट्रार
[विज्ञापन-III/4/असा./153/2022-23]

COUNCIL OF ARCHITECTURE
(STATUTORY AUTHORITY CONSTITUTED UNDER THE ARCHITECTS ACT, 1972)

NOTIFICATION
New Delhi, the 30th June, 2022

F. No. CA/431/2022/MSAE(Regulations).—In exercise of powers conferred by clauses (c), (g), (h) and (j) of sub-section (2) of Section 45 read with Section 21 of the Architects Act, 1972 (20 of 1972), the Council of Architecture, with the approval of the Central Government, hereby makes the following Regulations to further amend the Council of Architecture (Minimum Standards of Architectural Education) Regulations, 2020, the same having been published in the Gazette of India, Part-III-Section-4 dated the 11th August, 2020, namely: -

- (1) These Regulations may be called the Council of Architecture (Minimum Standards of Architectural Education) (Amendment) Regulations, 2022.
- (2) They shall come into force from the date of this publication in the official Gazette and shall be applicable for the academic session 2022-2023 only as a one-time measure and thereafter the original Regulations as notified in the Gazette on 11.08.2020 shall be in force.

2. In the Council of Architecture (Minimum Standards of Architectural Education) Regulations, 2020, in Regulation 4 for sub-regulation (1) and sub-regulation (2), the following sub-regulations shall be substituted, namely: -

"(1) No candidate shall be admitted to architecture course unless she/he has passed an examination at the end of the 10+2 scheme of examination with Physics, Chemistry & Mathematics subjects or passed 10+3 Diploma Examination with Mathematics as compulsory subject."

"(2) The candidate needs to qualify an aptitude test in architecture conducted either by NTA (i.e. JEE) or "NATA" conducted by the Council of Architecture."

Footnote : The principal Regulations were published in the Gazette of India, Part III, Section 4, on 11th August, 2020 and amended on 23.03.2021.

RAJ KUMAR OBEROI, Registrar
[ADVT.-III/4/Exy./153/2022-23]

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ADMISSION ENQUIRIES OPEN 2022-23

B.Arch. (5 yrs.)
(Approved by COA, AICTE, DTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

ELIGIBILITY CRITERIA:

- HSC (Science) or Equivalent Diploma with Maths
- Valid NATA Score / JEE-II

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FACULTY ACHIEVEMENT

Our faculty Ar. Aditi Sontakke successfully completed few Online NPTEL courses and cleared with good scores

<p>This certificate is computer generated and can be verified by scanning the QR code given below.</p> <p>Roll No: NPTEL22AR0313904675</p> <p>To: ADITI V SONTAKKE THE LAXMI PRASAD THAKUR COMPLEX, KANDIVALI (EAST) MUMBAI MAHARASHTRA - 400017 PIN NO: 400017</p> <table border="1"> <thead> <tr> <th>Score</th> <th>Type of Certificate</th> </tr> </thead> <tbody> <tr> <td>>=80</td> <td>Elite-Gold</td> </tr> <tr> <td>75-80</td> <td>Elite-Silver</td> </tr> <tr> <td>>=60</td> <td>Elite</td> </tr> <tr> <td>40-59</td> <td>Successfully Completed</td> </tr> <tr> <td><40</td> <td>No Certificate</td> </tr> </tbody> </table> <p>No. of credits recommended by NPTEL-1 An additional / credit may be awarded if the following score is % based on the actual number of other students.</p> <p>Elite NPTEL Online Certification (Funded by the MIE, Govt. of India)</p> <p>This certificate is awarded to ADITI V SONTAKKE for successfully completing the course Introduction to History of Architecture in India with a consolidated score of 91 % Online Assignments 22.58/25 Proctored Exam 68.25/75 Total number of candidates certified in this course: 226</p> <p>Jan-Feb 2022 (12 week course) Prof. Ar. S. Senthil Kumar Indian Institute of Technology Bombay swayam</p>	Score	Type of Certificate	>=80	Elite-Gold	75-80	Elite-Silver	>=60	Elite	40-59	Successfully Completed	<40	No Certificate	<p>This certificate is computer generated and can be verified by scanning the QR code given below.</p> <p>Roll No: NPTEL22AR0313909169</p> <p>To: ADITI V SONTAKKE THE LAXMI PRASAD THAKUR COMPLEX, KANDIVALI (EAST) MUMBAI MAHARASHTRA - 400017 PIN NO: 400017</p> <table border="1"> <thead> <tr> <th>Score</th> <th>Type of Certificate</th> </tr> </thead> <tbody> <tr> <td>>=80</td> <td>Elite-Gold</td> </tr> <tr> <td>75-80</td> <td>Elite-Silver</td> </tr> <tr> <td>>=60</td> <td>Elite</td> </tr> <tr> <td>40-59</td> <td>Successfully Completed</td> </tr> <tr> <td><40</td> <td>No Certificate</td> </tr> </tbody> </table> <p>No. of credits recommended by NPTEL-3 An additional / credit may be awarded if the following score is % based on the actual number of other students.</p> <p>Elite NPTEL Online Certification (Funded by the MIE, Govt. of India)</p> <p>This certificate is awarded to ADITI V SONTAKKE for successfully completing the course Rural Water Resources Management with a consolidated score of 77 % Online Assignments 22.19/25 Proctored Exam 55.1/75 Total number of candidates certified in this course: 213</p> <p>Jan-Apr 2022 (12 week course) Prof. Sankar Das Indian Institute of Technology Bombay swayam</p>	Score	Type of Certificate	>=80	Elite-Gold	75-80	Elite-Silver	>=60	Elite	40-59	Successfully Completed	<40	No Certificate	<p>This certificate is computer generated and can be verified by scanning the QR code given below.</p> <p>Roll No: NPTEL22AR0313909096</p> <p>To: ADITI V SONTAKKE THE LAXMI PRASAD THAKUR COMPLEX, KANDIVALI (EAST) MUMBAI MAHARASHTRA - 400017 PIN NO: 400017</p> <table border="1"> <thead> <tr> <th>Score</th> <th>Type of Certificate</th> </tr> </thead> <tbody> <tr> <td>>=80</td> <td>Elite-Gold</td> </tr> <tr> <td>75-80</td> <td>Elite-Silver</td> </tr> <tr> <td>>=60</td> <td>Elite</td> </tr> <tr> <td>40-59</td> <td>Successfully Completed</td> </tr> <tr> <td><40</td> <td>No Certificate</td> </tr> </tbody> </table> <p>No. of credits recommended by NPTEL-3 An additional / credit may be awarded if the following score is % based on the actual number of other students.</p> <p>Elite NPTEL Online Certification (Funded by the MIE, Govt. of India)</p> <p>This certificate is awarded to ADITI V SONTAKKE for successfully completing the course Environmental Impact Assessment with a consolidated score of 90 % Online Assignments 23.91/25 Proctored Exam 66/75 Total number of candidates certified in this course: 409</p> <p>Jan-Apr 2022 (12 week course) Prof. Sankar Das Indian Institute of Technology Bombay swayam</p>	Score	Type of Certificate	>=80	Elite-Gold	75-80	Elite-Silver	>=60	Elite	40-59	Successfully Completed	<40	No Certificate	<p>This certificate is computer generated and can be verified by scanning the QR code given below.</p> <p>Roll No: NPTEL22AR0313904192</p> <p>To: ADITI V SONTAKKE THE LAXMI PRASAD THAKUR COMPLEX, KANDIVALI (EAST) MUMBAI MAHARASHTRA - 400017 PIN NO: 400017</p> <table border="1"> <thead> <tr> <th>Score</th> <th>Type of Certificate</th> </tr> </thead> <tbody> <tr> <td>>=80</td> <td>Elite-Gold</td> </tr> <tr> <td>75-80</td> <td>Elite-Silver</td> </tr> <tr> <td>>=60</td> <td>Elite</td> </tr> <tr> <td>40-59</td> <td>Successfully Completed</td> </tr> <tr> <td><40</td> <td>No Certificate</td> </tr> </tbody> </table> <p>No. of credits recommended by NPTEL-1 An additional / credit may be awarded if the following score is % based on the actual number of other students.</p> <p>Elite NPTEL Online Certification (Funded by the MIE, Govt. of India)</p> <p>This certificate is awarded to ADITI V SONTAKKE for successfully completing the course Effective Writing with a consolidated score of 67 % Online Assignments 20/25 Proctored Exam 47.25/75 Total number of candidates certified in this course: 3816</p> <p>Jan-Feb 2022 (4 week course) Prof. Pankaj Mishra Indian Institute of Technology Bombay swayam</p>	Score	Type of Certificate	>=80	Elite-Gold	75-80	Elite-Silver	>=60	Elite	40-59	Successfully Completed	<40	No Certificate
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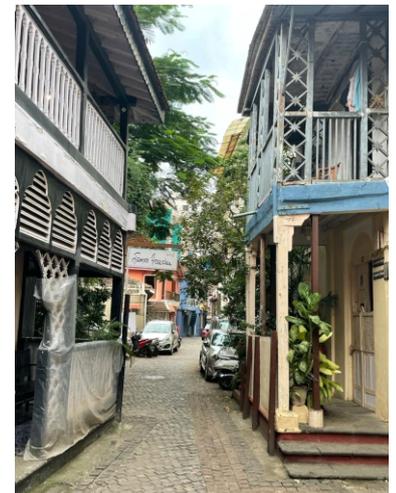
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Sharing our experience at Pottery Workshop: Located in a quaint locality in Mumbai, this workshop felt like straight out of our imagination. At the pottery workshop, we learnt the different techniques and ways to mould clay, and truly enjoyed the hands-on experience. Ar. Harita Patil, Ar. Pooja Gatti, Ar. Tanvi Sawant & Ar. Shruti Dube



Visit to 47 A exhibition : Faculty of TSAP visited Exhibition on documentation of Khotachiwadi where curator and archaeologist Andrea Baptista explained in detail about exhibits, painting and vintage photograph which capture essence of 245 years old village of Khotachiwadi



TSAP NEWSLETTER

JULY 2022



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Heritage Walk at spiritually vibrant Bhuleshwar neighborhood area.



EVENTS - DAY CELEBRATIONS

Guru Purnima

Offering Gratitude to all the Guru's in our life for their constant support and motivation

Kargil Vijay Diwas

Celebrating the conviction of superiority and dedication by great virtues through A proposed Rehabilitation centre of disable war veterans .

Nurturing... Environment CONSCIOUS PROFESSIONALS



Estd. 2014

Fostering the Virtues of Dedication, Learning and Spirituality through Proposed IT Institute at Pune



Guru Purnima
Wednesday, 13th July 2022

Proposed IT Institute at Pune
Rohit Vishwakarma - Semester V/B Arch.

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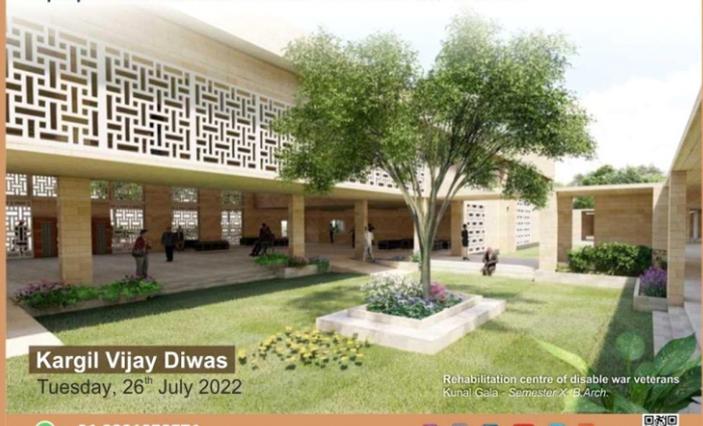
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Nurturing... Environment CONSCIOUS PROFESSIONALS




Estd. 2014

Celebrating victory, martyrdom, and inculcating great virtues through A proposed Rehabilitation centre of disable war veterans



Kargil Vijay Diwas
Tuesday, 26th July 2022

Rehabilitation centre of disable war veterans
Kunal Gala - Semester X/B Arch.

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STUDENTS WORK

BMC had organised a competition for architectural students for designing a toilet block in the slums of Mumbai. Above are the glimpses of work done by the students.

CHALOO

Let's re-analyze the public toilet!

Public toilets have evolved with time and with pandemic. They don't observe to remain unexplained and unorganized with respect to its spaces and experiences. The feeling crowd of slums demands for a public toilet/stopover where people feel like a community.

DESIGN ECOLOGIES

- 1. **WATER**: Water supply and drainage system.
- 2. **WIND**: Natural ventilation and cross-ventilation.
- 3. **SUNLIGHT**: Sunlight penetration and shading.
- 4. **LANDSCAPE**: Green spaces and landscaping.
- 5. **ACCESSIBILITY**: Easy access for all users.

CONCEPT

1. Designed by following an axis.
2. One axis divides into 3 spaces.
3. Two different spaces are formed yet connected.
4. A courtyard is given for a sustainable approach.

VIEW OF SERVICE FROM CENTRAL COURTYARD

VIEW OF CENTRAL COURTYARD

VIEW OF FRONT FACADE

The use of color 'BLUE' serves the program to identify which is defined from the surrounding context of the slums and meanwhile makes the building to be recognizable.

The project intends to be a green building, which can reduce the carbon footprint.

SHITALA

Public Toilets are often thought of as a dirty and unhygienic place. Through my design I strive to change that scenario. The design focuses on getting ample of natural sunlight as well as constant supply of air into the toilets. Sunlight tends to kill the bacteria inside the toilets. Use of full wall provides the structure with privacy as well as supply of air and sunlight. The allied facilities such as ration shop, laundry and ration are planned in such a way that the entry for it is differentiated from that of the toilets so that they don't hamper with each other as they differ in terms of their function.

CONCEPT

1. Designed by following an axis.
2. One axis divides into 3 spaces.
3. Two different spaces are formed yet connected.
4. A courtyard is given for a sustainable approach.

VIEW OF FRONT FACADE

VIEW OF CENTRAL COURTYARD

VIEW OF SERVICE FROM CENTRAL COURTYARD

VIEW OF FRONT FACADE

The use of color 'BLUE' serves the program to identify which is defined from the surrounding context of the slums and meanwhile makes the building to be recognizable.

The project intends to be a green building, which can reduce the carbon footprint.

CHALOO (Detailed)

Public toilets have evolved with time and with pandemic. They don't observe to remain unexplained and unorganized with respect to its spaces and experiences. The feeling crowd of slums demands for a public toilet/stopover where people feel like a community.

CONCEPT

1. Designed by following an axis.
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VIEW OF FRONT FACADE

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VIEW OF SERVICE FROM CENTRAL COURTYARD

VIEW OF FRONT FACADE

The use of color 'BLUE' serves the program to identify which is defined from the surrounding context of the slums and meanwhile makes the building to be recognizable.

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SHAUCH-SAMADHAN

Public toilets have evolved with time and with pandemic. They don't observe to remain unexplained and unorganized with respect to its spaces and experiences. The feeling crowd of slums demands for a public toilet/stopover where people feel like a community.

COMMON ISSUES

- 1. Lack of privacy.
- 2. Poor ventilation.
- 3. No sunlight.
- 4. No water supply.
- 5. No drainage.

DESIGN DEVELOPMENT

- 1. Sunlight penetration and shading.
- 2. Natural ventilation and cross-ventilation.
- 3. Water supply and drainage system.
- 4. Green spaces and landscaping.
- 5. Easy access for all users.

TARGET USERS

- 1. Men.
- 2. Women.
- 3. Children.
- 4. Elderly.
- 5. Disabled.

WATER SUPPLY & DRAINAGE

WATER STORAGE CALCULATION

SECTION A-A

SECTION B-B

GROUND FLOOR PLAN

FIRST FLOOR PLAN

ELECTRICAL LAYOUT

WATER SUPPLY & DRAINAGE

WATER STORAGE CALCULATION

SECTION A-A

SECTION B-B

GROUND FLOOR PLAN

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TSAP NEWSLETTER

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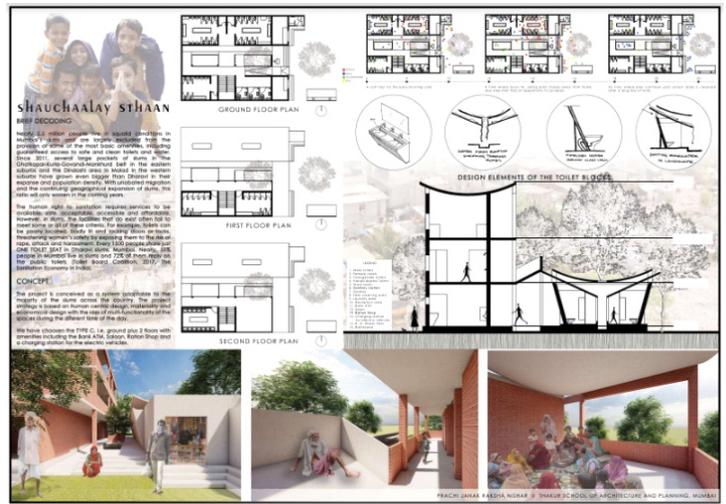


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Outcomes of the Form Development Electives in sem 7 - using BLENDER Software

Expected Outcomes

Overview

Blender is a free, open source modeling software. Its feature set includes rendering, modelling, sculpting, animation and rigging, 2d animation, etc. simulations and compositing.

In this course, the student will be exposed to form development processes using blender with an intent to model conceptual ideas. The teaching methodology includes (understanding form development using [Diverse] and [Operative Design]) as a manual, followed by demonstration of a teacher / concept followed at least one exploratory exercise for each turn. There will also be two short and two long projects in order to explore the learnings.

Learning Outcome

The intent of this course is to build confidence in generation of organic forms and the processes behind generating them. The course introduces the students to non destructive modelling. The students will be encouraged to explore forms.

Prerequisites

Computer Requirements:
8 GB RAM, 3 Button Mouse, Keyboard with number pad
Preferred, PC less than 10 years old.

Three hours of practice time beyond class, allotted time each week.

About Mentor

Mr. Daniel D'Souza constantly updates his software skills as tools to improve his design skillset. He has explored graphics and form development for experimental graphics in blender. He has also worked with softwares such as Sketchup, Photoshop and Indesign.

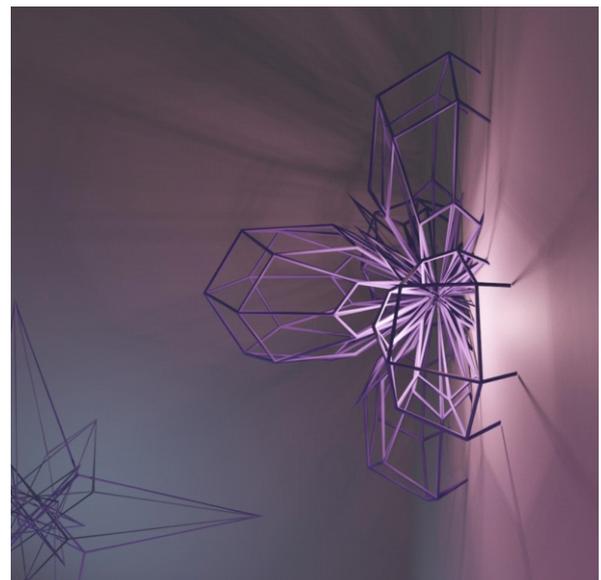
Soft Skills

Hard Skills

Aligned Skills

Form Development using blender

Conducted by Daniel D'Souza





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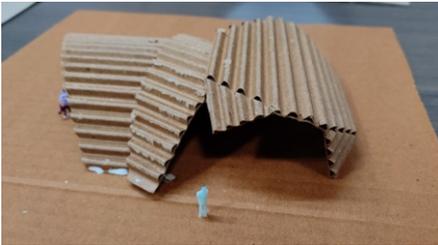
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Digital Preparedness

Engaging studio on Sketching in Electives - Sem 2 - showing Digital Preparedness and State of the Art infrastructure



Material Exploration - ENCLOSURES using single material - ALDS - Sem 2 Studio



Understanding the concept of FSI and Ground coverage through model making as a part of experiential Learning in ADS studio Sem 5





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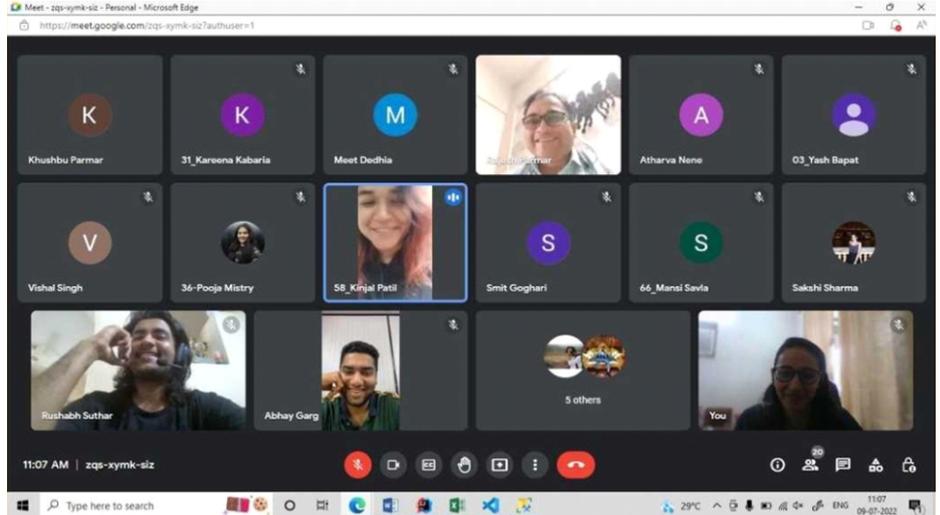
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ALUMNI CONNECT / MEET

Engaging in an intense dialogue with the Alumni for a collaborative future



Alumni Speaks - Ms. Hinal Panchal spoke on Communicating Architecture





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STUDENTS' TESTIMONIALS

Reviews written by students on various portals like CollegeDunia as a part of testimonials by expressing their thoughts about the institute

Life at tsap

 **Khushi Shah** 10.0/10
Thakur School of Architecture and Planning - [TSAP] (Enrolled 2021) • B.Arch. • July 14, 2022

Remarks : The admission process was really efficient and the admin staff was very helpful and attended to each student very nicely Admission was through CAP rounds. So far everything has been well executed no changes are required.

Course Curriculum Overview : The course and curriculum are really good and are scheduled in a way that the students are not burdened by the shortened semesters due to the pandemic situation. Faculty members come well prepared for the lectures and are very helpful and they guide the students really well. Not only during lectures but also after the lecture hours they are welcoming for doubt solving and discussions.

Class Size : 102 Course Fees : INR 200000

Loan/ Scholarship Provisions : the fee structure is fair, looking at the infrastructure of the college and the quality of education provided. opportunities for scholarship and campus jobs are good having examples of our seniors who have been successful in achieving them.



Campus Life : Life at the campus is fun and the social life is pretty good as we have made quite good friends who motivate us to work hard and also at the same time have fun. Infrastructure is very good as compared to other architecture colleges we have all the facilities provided including multiple air conditioned studios and refreshment rooms for staff and students.



 **Lysandra Eleuterio Dsouza** 9.5/10
B.Arch, (Enrolled 2020)

"Tsap at its finest."

The course curriculum is a 5-year course wherein each year we learn various new things and get exposed to the architectural world while we even carry on internships and thesis. Faculty - The college holds the best set of faculty adhering to subjects right from Design, technicality, and theoretical knowledge. The faculties strive hard to enhance the learning experience of us students thereby providing us with maximum knowledge and experience. Management- The management of the college has a smooth working pattern which makes it easier for the students to approach for assistance in times of need. [Read More](#)

 APPLY NOW

 GET COLLEGE REVIEWS