



MUKESH PATEL SCHOOL OF
TECHNOLOGY MANAGEMENT
& ENGINEERING



The Department of Civil Engineering
proudly presents



ASCE Student
Symposium
India **2025**

28th and 29th March 2025

**Dear All,
Greetings!!**

Consistency is the true foundation of growth, which becomes a reality when we do strategic planning and achieve the required milestone. With is thought in mind the organizing team is working to make **“The 2025 ASCE India Student Symposium”**, at MPSTME Mumbai a grand success for the second time within a decade.

As we step into 2025, the dates for symposium appears to approach closures and closure. The planning is speeding up and the execution has taken the top gear. Assuming that you all must be sharing the same thought we present you the official Mailer - 2 for **“The 2025 ASCE India Student Symposium”**, MPSTME Mumbai.

This correspondence will serve as Mailer 2. Please make sure that you keep these packages for your record and read them carefully. The information provided in the following mailers will not reiterate the same information, they will instead used to provides updates regarding the Symposium.

We request you to please confirm receipt of this mailer by filling the following form -

<https://asceforms.wufoo.com/forms/r1uwzykd0nbfv40/>

no later than 15 February.

We look forward to have you @ MPSTME Mumbai
ASCE Symposium India 2025
Organizing Committee
MPSTME, Mumbai

***Lets Go Green... for Sustainable Living...
Sustainable Construction and Development***

Mukesh Patel School of Technology Management and Engineering Mumbai Campus has been probed to host this year's **“The 2025 ASCE India Student Symposium”**.

MPTSME Student ASCE student chapter was started in 2014. In year 2019 MPSTME ASCE CESA student chapter had successfully hosted then titled “ASCE India Region Student Conference”.

This year Symposium shall consist of the following Key Events as proposed:

- Inauguration
- A Business meeting
- ASCE Sustainable Solution Competition
- ASCE UESI Surveying Competition
- ASCE 3D Printing – Society Wide - Pilot
- Inquisitive – Civil Engineering Quiz
- Technical Event – Sky is Pink
- Technical Project Paper Presentation
- Design Innovation Contest

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ASCE Society-wide Competitions

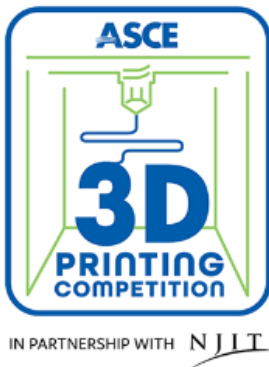


As per Rules provided ASCE
Society-wide Competition



As per Rules provided ASCE
Society-wide Competition

ASCE Society-wide Pilot



Please Read Clause 9.C

Point 2

Larger the team size for construction and
testing higher would be the time

**Note: The Team configuration for the above need to
be as per event specific Rules provided by ASCE.**

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Symposium – In House Competition



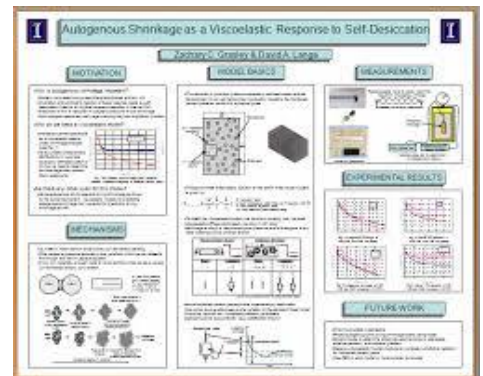
**Symposium Paper Presentation
(Mead Paper Presentation)**

**Only 1 Student per Student
Chapter**

Technical Poster Making

Maximum Students in Team – 3

Maximum 2 Teams per Institute



Inquisitive – Civil Engineering Quiz

Maximum Students in Team - 3

1 team per student chapter

**Sky Is Pink – Civil Engineering
Challenge Design competition!**

Maximum Students in Team - 5



Design & Innovation Concept Show

Maximum Students in Team - 5

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ASCE Society-wide Competitions



Guidelines and Rules:

<https://www.asce.org/-/media/asce-images-and-files/communities/students-and-younger-members/documents/asce-sustainable-solutions-competition-rules.pdf>

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ASCE Society-wide Competitions

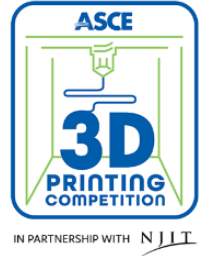


Guidelines and Rules:

<https://www.asce.org/-/media/asce-images-and-files/communities/students-and-younger-members/documents/asce-uesi-surveying-competition-rules.pdf>

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ASCE Society-wide Competitions



Guidelines and Rules:

<https://www.asce.org/-/media/asce-images-and-files/communities/students-and-younger-members/documents/asce-3d-printing-competition-rules.pdf>

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Symposium Paper Presentation (Mead Paper Presentation)

The ASCE Student Symposium Paper Competition emphasizes the importance of being able to write and present a paper as essential communication skills for all engineers and often necessary for advancement in your career. The competition consists of a paper submission and a presentation at the student symposium.

The topic for the 2025 ASCE India Student Symposium Paper Competition is the same as the Daniel W. Mead Prize. However, the Student Symposium Paper Competition and the Daniel W. Mead Prize for Students are two separate competitions and must be submitted separately.

The Student Symposium Paper Competition paper is due 1st March 2025. Submitted to ascesympoium2025@gmail.com.

The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.

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Symposium Paper Presentation (Mead Paper Presentation)

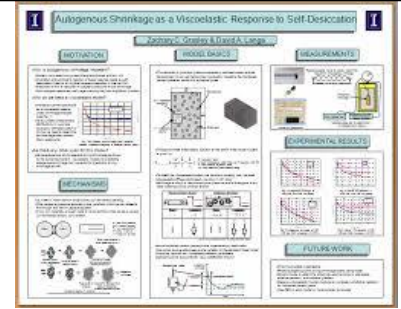
2025 Topic for Mead Paper

Consider the Francis Scott Key Bridge Collapse in Maryland, the Interstate 95 Collapse in Pennsylvania, or other infrastructure disasters. Civil engineers are responsible for planning, designing, constructing, maintaining, and operating infrastructure while protecting and advancing the health, safety, and welfare of the public. Following large infrastructure disasters, civil engineers are often placed in the public spotlight to respond and assess the cause of the disaster and how to prevent future similar events.

Considering ethics, what role do civil engineers play in the prevention and response to an infrastructure disaster? Should an infrastructure disaster rouse civil engineers globally to advocate for more resilient protections for built infrastructure from climate-driven and/or man-made disasters?

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Technical Poster Making & Presentation



The Team Shall be given a topic on “Sustainable Material” on Day – 1. The team of 2 to 3 students shall have to prepare a report on the details of sustainable material, focusing on its application in civil engineering, and Present the same in the digital format of an A1-size poster. The designing parameters shall be instructed at the time of topic allocation.

The students must present a poster in 2 to 3 minutes to the jurors.

Evaluation Criteria:

1. Report – 30 Points
2. Drafting of Technical Poster following all the designing specifications – 20 Points
3. Content Coverage – 30 points
4. Presentation – 20 points

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Inquisitive!!!

Civil Engineering Quiz



Inquisitive is a quiz challenge to check the sound knowledge related to various subject pertaining to civil engineering.

The Quiz shall be based on all subjects of civil engineering specifically syllabus related to IES and GATE examinations.

The quiz will be conducted in 4 phases

1. Filtration - It will be normal pen paper quiz for 20 to 30 minutes. In this every team member will be required to attempt independently and the team points will be added for final evaluation. This round no deduction apply.

2. Pictorial - In this round a picture will be displayed on the screen for 30 seconds, following which 3 questions will be asked to every team. Every team will be awarded 5 point for each correct question and deduction of 5 points for wrong or passing the question.

3. Chit Picker - In this every team has to select a domain from the list given on spot and have to pick 3 chits and handover to the anchor. The anchor shall read out the question for which the team has 15 seconds to answer. Each of the chit correct answer shall carry 10 points and wrong answer or passing the answer or responding in 15 seconds shall result in deduction of 5 points.

4. Tik to win - This will be a time based round in which the team that questions in the least amount of time will get the maximum points in compliance with the correctness of the answers.

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Sky Is Pink – Civil Engineering Challenge Design Competition!



This competition shall provide chance to the team, to test their creativity, engineering knowledge, and organizational skills by designing a technical competition specifically for civil engineering students. The team will be tasked with creating an engaging, challenging, and educational event that highlights the essential skills and knowledge of aspiring civil engineers. From structural analysis to sustainable design, the possibilities are endless.

The goal of this competition is to design a technical event that tests the abilities of civil engineering students in a fun, practical, and educational way. The team will need to:

- **Develop Engineering Tasks:** Create hands-on challenges that evaluate critical civil engineering concepts such as materials, design, construction techniques, structural analysis, geotechnical engineering, or environmental sustainability.
- **Set Rules and Guidelines:** Outline how the competition will be structured, including task instructions, time limits, and equipment requirements.
- **Create a Scoring System:** Develop a fair and transparent scoring system that rewards technical accuracy, problem-solving skills, and creativity.
- **Theme (Optional):** Consider incorporating a theme, such as sustainable urban development, disaster-resilient infrastructure, or smart cities, to give your competition a unique twist.

Continued..... *Lets Go Green... for Sustainable Living...
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Sky Is Pink – Civil Engineering Challenge Design Competition!



The team shall have draft detail report about the designed competition and explain the jurors in form of presentation for 10 minutes followed by Q&A

Judging Criteria:

- Technical Relevance & Difficulty: 20 points
- Creativity & Innovation: 15 points
- Clarity & Structure: 15 points
- Feasibility & Resources: 10 points
- Engagement & Learning: 10 points

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Event Schedule

Day 1 – 28 March 2025		
9:00 to 10:00	Registration and Breakfast	
10:00 to 11:30	Inauguration	
11:30 to 1:00	Business Meeting	
1:00 to 2:00	Lunch Break	
2:00 to 3:30	ASCE Sustainable Solutions Competition	
3:30 to 4:00	Tea Break	
4:00 to 6:00	Mead Paper Presentation	Technical Poster Competition
Day – 2 – 29 March 2025		
9:00 to 10:00	Registration and Breakfast	
10:00 to 11:30	Inquisitive – Civil Engineering Quiz	ASCE UESI Surveying Competition
11:30 to 1:00	ASCE 3D Printing Competition	
1:00 to 2:00	Lunch Break	
2:00 to 3:00	Inquisitive	Sky is Pink
3:00 to 4:00	Design and Innovation – Concept Show	
4:00 to 4:30	Tea Break	
4:30 to 6:00	Valedictory Function	

Important Dates

February 10

Mailer 2 Receipt

February 1

ASCE Student Chapter Annual Reports are due by 11:59 pm EST to ASCE. (More information on Annual Reports can be found [here](#). If you have questions on your Annual Report, email student@asce.org). Submitting the ASCE Student Chapter Annual Report is an [eligibility requirement](#) to compete at the Student Symposia Competitions and to advance to Society-wide Competition Finals. See the [eligibility requirements](#) for details.

February 1

ASCE Student Chapter annual dues must be paid, as received by ASCE, no later than 11:59 p.m. EST. Paying ASCE Student Chapter annual dues is an [eligibility requirement](#) to compete at the Student Symposia Competitions and to advance to Society-wide Competition Finals. See the [eligibility requirements](#) for details.

February 24

Surveying Competition Topographic Mapping Project Plans due by 5:00 pm EST Eastern Standard Time (EST). (Unique and secure link to be provided to each team from ASCE)

February 28

The last day for individual registration and registration fee payment of INR 1500 per person.

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Important Dates

February 28

Attendee Registration is due and Payment

The Individual Student and faculty planning s need to register to the following link

Individual Registration Link:

<https://studentsymposium.asce.org/india/individual-registration/>

March 1

Student Symposium Paper Competition submission due.

March 11

Mailer 3 (final) sent to each student chapter.

March 11

Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files are due. (Unique and secure link to be provided to each team from ASCE)

March 15

Mailer III Receipt Confirmation due from each student chapter.

March 16

Final Date for Late Registrations for ASCE Student Symposium, India - 2025

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Students Registration Details

The Registration fee for ASCE Symposium – India , 2025 is **INR 1500 per participant. (By 28 February 2025)**

The Later Registration fee for ASCE Symposium – India , 2025 is **INR 2000 per participant. (By 16 March 2025)**

The registration fee is waived off for 1 faculty mentor per institute team. Whereas additional faculty mentors shall require to register as participant.

Note:

This registration fee does not include any accommodation.

Registration form (online) and payment are due by February 25 to 28, 2025

If your chapter will NOT be participating in the 2025 ASCE India Student Symposium, please email ascesymposium2025@gmail.com

Link for Payment:

<https://nmims.edu/payments/final/dataFrom.php>

Link to upload Transaction Details

<https://forms.gle/r8rE8W8rqyzoT4Kd7>

Payment Details

Link for Payment:

<https://nmims.edu/payments/final/dataFrom.php>

Order Id :	<input type="text" value="1737118840923"/>
Enter Amount to Pay(INR) :	<input type="text" value="Registration Fee"/>
Student information (All informations are Mandatory)	
Student Number: <i>(For 1st year students, fees to be paid only after document submitted and verified. After this is done Admission department will send you the student number which has to be mentioned here.)</i>	<input type="text" value="Mobile No. - Team Captain"/>
Student Name :	<input type="text" value="Team Captain Name"/>
Program Name / Event Name :	<input type="text" value="ASCE"/>
Purpose of Payment :	<input type="text" value="Event registration"/>
Campus :	<input type="text" value="Mumbai"/>
Tel : Contact Number of Faculty Advisor	<input type="text"/>
Email : email ID of Faculty Advisor	<input type="text"/>
State : Institute Name	<input type="text"/>
Zipcode : Institute - Address - Zipcode	<input type="text"/>
Country :	<input type="text" value="India"/>
<input type="button" value="Pay Now"/>	

Request all to please **email** the screenshot of completed transaction to - deoyani.joshi@nmims.edu

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Accommodation Information

Note

Host Institute shall not be providing accommodation as well as any transportation.

For Any Queries Any Queries

Visit the following Link

<https://studentsymposium.asce.org/india/>

For Any Specific Queries request you to fill the following Forms

<https://forms.gle/oMBskGKfXWbnJAjf8>

Deoyani Joshi - +91-9820292081
(Faculty Advisor)

Ankush Agrawal - +91-7045965365
(Team Leader – Organising Committee)

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Coastal Road Junction – Haji Ali



Shunya Bridge Vakola



Eastern Freeway



WESTERN FREEWAY

**Welcome to MPSTME Mumbai
“City of Mega Construction Projects”**

Coastal Road

