



Vidya Vikas Education Trust's

# Universal College of Engineering

Near Bhajansons and Punyadham, Kaman Bhiwandi Road, Vasai, Palghar-401208.

(Permanently Unaided | Approved by AICTE, DTE &amp; Affiliated to University of Mumbai)

Accredited with B+ Grade by NAAC | Gujarati Linguistic Minority Institution

# TANT:OTSAV

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# ENGINEER'S DAY

## 15<sup>th</sup> SEPTEMBER 2021

# CIVIL ENGINEERING

# Rule Book



COMPUTER SOCIETY OF INDIA



Information Technology Student's Association



Computer Engineering Student Association



International Society of Automation



ASSOCIATION OF CIVIL ENGINEERING STUDENTS

**AS&H**

Applied Science and Humanity

# Departmental Event 1: Sight on Site

## **FACULTY COORDINATOR:**

Mr. Nikhil Sontakke

## **STUDENT CO-ORDINATORS:**

Mr. Omkar Sankhe

Ms. Khushi Patil

## **ABOUT THE EVENT:**

### **ROUND I (Elimination round)-**

In this round, the participants will be given a set of questions (MCQ) to be solved within a limited time frame.

#### **RULES OF ELIMINATION ROUND:**

1. All questions will be civil engineering related.
2. The participants would be given a set of 15 questions of 1 mark each to be answered in a given time limit.

### **Round II (SIGHT ON SITE)-**

In this round an image related to civil engineering will be displayed on the screen and the participant will be given 45 seconds to think about the image. After 45 seconds, the participant will be asked to describe/give information about the image for 1.5 minutes.

**THERE WILL BE TWO PRIZES FOR THE EVENT**

**WINNER- 1000/-**

**RUNNER UP- 500/-**

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# Departmental Event 2: Technical Presentation

## FACULTY CO-ORDINATOR:

Mr. Sachin Pawar

## STUDENT CO-ORDINATORS:

Ms. Uzma Shaikh

Ms. Kalpita Chafekar



*Scan the barcode for logos*

## ABOUT THE EVENT:

Participants are required to upload the soft copy of any civil related project (preferably in a pdf format) at the time of registration and prepare a presentation of their project with the presentation format given below.

## PRESENTATION FORMAT:

### Slide 1:

- 1.Universal college logo.
- 2.ACES logo  
*(Refer the barcode)*
- 3.Your Topic
- 4.Your name

### Content slides:

### Reference Slide:

Provide all the References you have used.

### Last Slide:

Thank You

## RULES FOR THE PRESENTATION:

1. Maximum 3 participants are allowed in a group.
2. Strictly follow the format for starting and ending the presentation as mentioned above.
3. Maximum 10 minutes are allotted to each group for their presentation followed by the question-answer round.
4. If you are presenting an idea or a poster then an abstract of a maximum of 150 words containing the basic notion of the poster or idea should be submitted at the time of registration.
5. Mode of communication- English or Hindi.
6. The project, poster, or idea should be related to the Civil Engineering field only.

**THERE WILL BE TWO PRIZES FOR THE EVENT**

**WINNER- 1000/-**

**RUNNER UP- 500/-**

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# Departmental Event 3: Technical Tambola

## FACULTY CO-ORDINATORS

Mr. Naved Quereshi

## STUDENT CO-ORDINATORS

Mr. Praneeth M Hegde

Mr. Divit Mistry

Mr. Sashwat Dave

**ABOUT THE EVENT:** Technical Tambola is an online game in which the participants will be given tickets similar to the actual Bingo game. However, the tickets won't contain numbers but answers to technical questions.

## ROUND I (Elimination round)-

In this round the participant will be given a set of MCQ questions that is to be answered within a limited time frame.

### RULES OF ELIMINATION ROUND:

1. All questions will be civil engineering related.
2. Participants have to score maximum marks in the round to get selected for Round II.
3. Each Question after 10th Question will lead to submission of the form if the answer given is incorrect.

## ROUND II (Technical Tambola)-

The question will be presented/asked on the screen.

The participants have to mark the correct answers in their respective tickets. The participant can claim for the following: Top-line, Middle line, Bottom line, Full ticket

### RULES AND GUIDELINES FOR FINAL ROUND-

1. Only one ticket will be given to a participant. No extra tickets will be given.
2. All the questions asked in Technical Tambola will be based on civil engineering topics.
3. No group participation is allowed.
4. If a participant wants to claim the ticket for any prize, i.e, top line, middle line, bottom line or full ticket, then he/she has to use the 'RAISE HAND' option in the Google Meet and the game will be paused for that amount of time.
5. Once a participant has claimed a correct prize, he/she is only allowed to claim for 'Full Ticket'. For Example- A 'top line' winner must claim for Full Ticket Only. He/She cannot claim for Middle Line and Bottom Line.
6. During the final round, the claim should be made before the next question is asked.
7. The tickets will be checked by coordinators and the claim will be considered only if all the answers are correct.
8. In case of any invalid claim, the respective participant will be warned once and will be eliminated if repeated.
9. For claiming FULL TICKET, participants should call out 'BINGO' first in the chat-box.

### FOLLOWING CLAIMS HAVE CASH PRIZES:

- |                |                 |
|----------------|-----------------|
| 1) TOP LINE    | 3) BOTTOM LINE  |
| 2) MIDDLE LINE | 4) FULL TICKETS |

# Common Event 1: Best out of Waste

## **FACULTY CO-ORDINATOR:**

Ms. Mitali Poojari

## **STUDENT CO-ORDINATORS:**

Mr. Yash Patil

## **ABOUT THE EVENT:**

Participants are required to create something useful from the available household waste and have to record a timelapse video of the making process. The timeframe of the video must be a minimum of 1 minute and a maximum of 1.5 minutes. The video will be uploaded on ACES' official Instagram page. The Top 5 position holder (based on Instagram Likes) will be asked to describe their 'Best out of Waste' idea.

## **THEME OPTIONS-**

1. Reuse Reduce Recycle
2. Utilization of Household Waste
3. Technical Invention

## **RULES AND REGULATIONS-**

1. It is a solo event.
2. The timelapse video should be of minimum 1 to maximum of 1.5 minutes
3. The video must capture the making process.
4. Participant can submit the video in the provided google form by either clicking on the link or by scanning the barcode.
5. The Final winner from the Top 5 will be selected on basis of INSTAGRAM LIKES (40%) from and scores given by the judging panel (60%)
6. Participants should submit their video before 14<sup>th</sup> September, 2021.

**TROPHY WILL BE AWARDED TO THE WINNER**

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# Common Event 2: Puzzle Hero

## FACULTY CO-ORDINATOR-

Sonal Borase (8983521050)

## STUDENT CO-ORDINATOR-

Eram Jahangir (7410163902)

## ABOUT THE EVENT

This is a solo event which is open for all the departments.

## RULES OF EVENT-

1. The name of the actual app will be given on the day of the event. Link will be provided.
2. You will have one hour to play the game and get as far as you can.
3. The players who have reached the highest levels will be the winners.
4. In case of a tie another decryption game will be given to the players and the one to solve it fastest will be declared winners
5. You can submit your score by taking a screenshot of the game level in your phone and putting it up in the group.
6. Use this app for screenshot-  
<https://play.google.com/store/apps/details?id=com.mdiwebma.screenshot>
7. It is easily distinguishable if the picture you took was taken with your phone or not with this app.
8. To take a screenshot open the app. Select the start monitoring service button at the top. An icon will appear. Now go to the level whose image you want and tap the icon; the picture will be saved.

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# Common Event 3: Tech PoP

## **FACULTY CO-ORDINATOR-**

Prof. Aniket Patil [7709182831]

## **STUDENT CO-ORDINATORS-**

Kavisha Jani  
Ashish Yadav  
Yameen Vinchu

## **ABOUT THE EVENT-**

1. It will be a single round virtual Poster Presentation based on technical themes given.
2. Submissions for the same in the form of a video and PDF file of the Poster in high resolution will be accepted in advance.
3. Every participant must prepare a video of a maximum of 15-minute length which will comprise of:
  - a. Preparation of the poster in fast forward manner &
  - b. Explanation of the poster in most suitable manner (using Marathi/ Hindi/Gujarati/English spoken language)
4. The submissions will be accepted through a Google form link and cannot be edited once done.

## **BASIC RULES AND REGULATIONS FOR PARTICIPATION-**

1. Each team must consist of only 2-3 participants; Team should bear an appropriate name.
2. A participant can be a part of one team only.
3. On spot registrations are not permitted.
4. While making the video, the frame MUST cover the participant/s preparing/ explaining the video in proper manner. Avoid unnecessary stuff in the frame.
5. Improper submissions may get rejected if not followed the manner.
6. One may use A3 or A2 size white paper to draw and sketching/painting instruments. No digital drawing is to be submitted.
7. Final decision lies with the event coordinator only and no objection therefore will be entertained in such regards.
8. Video must be submitted in mp4 format while poster in pdf format.

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# Common Event 4: Problem Statement

## FACULTY CO-ORDINATOR-

Prof. Kanchan Dabre  
Dr. Jitendra Saturwar  
Prof. Chinmay Raut  
Prof. Jigar Chauhan

## STUDENT CO-ORDINATOR-

Shreya Patil- 9022825643  
Meet Bhanushali- 9167337188  
Kaustubh Latake- 7977205806  
Margesh Vyas- 9167359953

## ABOUT THE EVENT-

### RULES OF EVENT:

1. There can be a minimum of 2 Members in a team.
2. Problem Statement will be disclosed on 13th September 2021 in the Afternoon/Evening.
3. Each team needs to select 3 preferences via Google Form and out of three one will be allotted to the group on a 'First Come First Serve' basis.
4. Prepare a PPT or PDF on basis of the Problem Statement allotted.
5. PPT/PDF must be submitted by 14th September 2021 Afternoon/Evening (Time will be notified).
6. Selected groups on 14th September 2021, based on their ideas, will have to present it in front of the Judge(s) on 15th September 2021.
7. Time limit for the presentation will be 4-5 mins and QnA will be given 2-3 mins.
8. Final decision will be in the hand of the judges.

**Note: No coding or development is required. Teams just need to present their idea regarding how will they solve the problem.**

### Ppt/Pdf CONTENT:

1. Problem Statement Idea.
2. Strategic Plan to solve it.
3. Cost estimation, Workload, Time Management, Strategy, Flow of Project, etc.

### JUDGING CRITERIA:

1. Strategic Plan-10
2. Cost estimation-10
3. Time management-10
4. Flow of Project-10
5. QnA-10

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# Common Event 5: Tech Talk

## FACULTY CO-ORDINATOR

Prof. Hezal Lopes.  
Prof. Sridhar Iyer.  
Prof. Sanketi Raut  
Dr. Ekta Upadhyay

## STUDENT CO-ORDINATOR

Jay Prajapat- 8433754621.  
Aliakbar Kanorewala – 7506306152  
Shreya Kadge- 7977283955

## ABOUT THE EVENT:

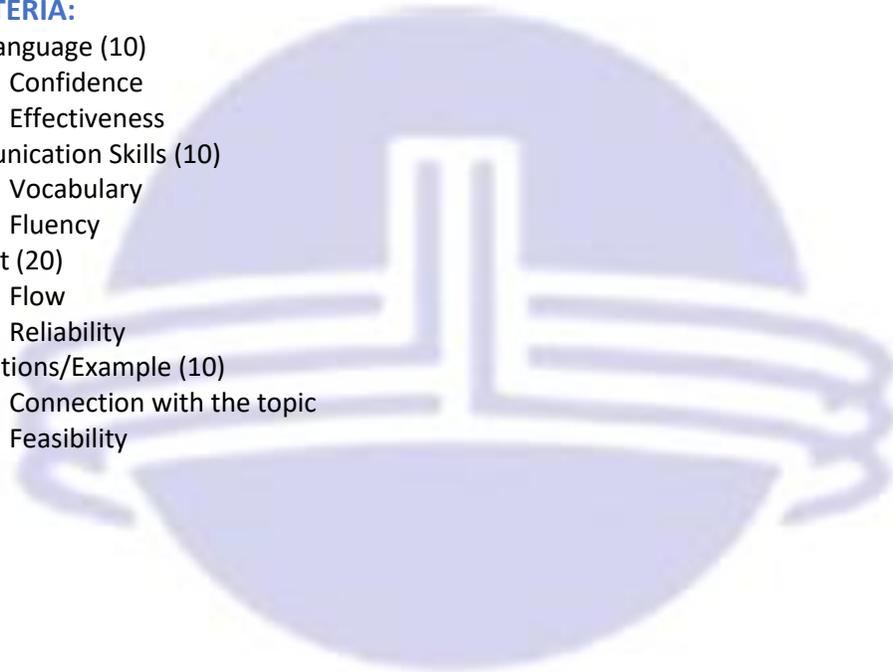
1. We will release 5 topics on 12<sup>th</sup> September 2021.
2. Final video must be uploaded by the participants on their google drive and they have to keep it public.
3. The link for the video must be submitted by 14<sup>th</sup> September 2021, 11 am via Google form.
4. Top 5 participants will be selected by the judges for the on-day screening.
5. The decision of the winner will be made by live voting.

## RULES OF EVENT:

1. No cuss/foul words, racist/offensive statements, comments on nationality/religion, or political agenda is to be propagated through your content.
2. Time limit for the video: 5-6 mins
3. Video should be shot in landscape orientation
4. If plagiarized content is observed amongst participants, videos from both the participants to be disqualified on an immediate basis.
5. If plagiarized content is observed on the internet, the participant will be disqualified immediately.
6. Try not to extend much more into the introduction, the prime focus should be the delivery of the content in a limited period.
7. Use of copyrighted content is strictly prohibited. If found, the participant would be dismissed with immediate effect.
8. The video that is being captured needs to be uploaded on your personal Google Drive. The link to it is supposed to be shared in the registration form. The access of the link should be kept to the public. If the access is restricted, the participant will be disqualified. There would be no revelation of your identity throughout the video. No participant should reveal their name, class, division.
9. The students are supposed to register for the event only when you have shot your video. The form contains a mandatory field of providing the link on which the video has been uploaded.
10. Your content should contain a few examples and applications of the topic.
11. Students are free to choose their mode of presentation but every participant should make sure their face is visible and audio is audible in the video.

**JUDGING CRITERIA:**

1. Body Language (10)
  - a. Confidence
  - b. Effectiveness
2. Communication Skills (10)
  - a. Vocabulary
  - b. Fluency
3. Content (20)
  - a. Flow
  - b. Reliability
4. Applications/Example (10)
  - a. Connection with the topic
  - b. Feasibility



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