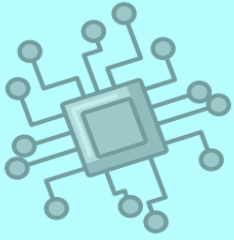Vidya Vikas Education Trust's
Universal College of Engineering

Near Bhajansons and Punyadham, Kaman Bhiwandi Road, Vasai, Palghar-401208.
(Permanently Unaided | Approved by AICTE, DTE & Affiliated to University of Mumbai)
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TANTROTSAV
KNOWLEDGE EXPANDS YOUR HORIZONS

ENGINEER'S DAY

15th SEPTEMBER 2021

ELECTRONICS AND ELECTRONICS & TELECOMMUNICATION ENGINEERING

Rule Book

Common Event 1: Puzzle Hero

STUDENT CO-ORDINATOR-
Eram Jahangir (7410163902)

FACULTY CO-ORDINATOR-
Sonal Borase (8983521050)

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.

Common Event 2: Quick Fix Demons (Quiz)

STUDENT CO-ORDINATORS-
Abhirup Sen (9819099766)

FACULTY CO-ORDINATORS-
Kaveri Sawant (9594685533)

ABOUT THE EVENT-
This is a Solo event which is which will be held for Comp/IT/EXTC/ETRX/AI-ML/DE.

RULES OF EVENT-

Round I: Elimination round
1. Total number of 15 questions
2. Questions based on Basic of programming
3. Time duration: 30 minutes
4. Groups will be shortlisted.

Round II: Technical round
1. There will be of 10 questions which will include programming languages like c++, java, python
2. Here you need to find missing instructions in the program or output of the program.

Round III: Final Round
1. There will be 5 questions.
2. Students will have to answer the questions by running the code on their desired platform

Common Event 3: Code Snippet

STUDENT CO-ORDINATOR-
Chinmay Parangat (7057255994)

FACULTY CO-ORDINATOR-
Gaurav Shete (7028890038)

ABOUT THE EVENT
This event will be a solo event which will be held for Comp/IT/EXTC/ETRX/AI-ML/DE.

RULES OF EVENT-
In code snippet you would be given question in the form of fill in the blanks regarding coding. So, you would have to fill the code through google form (which will be made in the form of paragraph)

Round I: Elimination Round
1. Total number of 5 questions.
2. Questions will be based on the Java/Python/C Programming.
3. In the first round your marks will be calculated, so the ones who scored the highest will be promoted to the next round.
4. In case of a tie in the first round, time will be considered.

Round II: Technical Round
1. For second round, marks along with time would be considered.
2. Second round will be of 30 marks.
3. Any means of illegal way to get answers will be disqualified.
4. Argument with the officials can also lead to disqualification.
5. The decision of the judge or someone holding position of that level will be considered final.
6. In-disciplinary actions will lead to consequences.

COMMON EVENT 4: Best out of Waste

STUDENTCO-ORDINATORS:
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 14th September, 2021.

Common Event 5: Tech PoP

FACULTY CO-ORDINATORS-
Prof. Aniket Patil [7709182831]

STUDENT CO-ORDINAOTRS-
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.

Common Event 6: Problem Statement

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

FACULTY CO-ORDINATOR-
Prof. Kanchan Dabre
Dr. Jitendra Saturwar
Prof. Chinmay Raut
Prof. Jigar Chauhan

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

Common Event 7: Tech Talk

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

FACULTY CO-ORDINATOR-
Prof. Hezal Lopes.
Prof. Sridhar Iyer.
Prof. Sanketi Raut
Dr. Ekta Upadhyay

ABOUT THE EVENT:
1. We will release 5 topics on 12th 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 14th 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