

#### VIDYAVARDHINI'S COLLEGE OF ENGINEERING AND TECHNOLOGY

Founder President Late Padamshree H.G. Vartak (Affiliated to University of Mumbai)

# VCET'S NATIONAL LEVEL PROJECT SHOWACASE 2021

Tuesday, 14th May 2021



# RULE-BOOK VNPS 2021

IN ASSOCIATION WITH















- SC VCET - SC

VCET - SF

VCET - SC

VCET - SB

VCET - SB

Invent...Innovate...Inspire...

# 1. PROJECT PRESENTATION REQUIREMENTS:

- No of participants in 1 Team: maximum 4.
- Document size limit for abstract: 250 words.
- Total time for presentation: maximum 10 mins and
  2-3 mins for Question and Answer session.
- The presentation must compulsorily include Abstract, Aim, Objective, Methodology, Results, Conclusion and References.
- The Power-Point Presentation (PPT), video or any other electronic media should be submitted before the presentation day.
- Plagiarism and malpractices, if found the team will be disqualified.

# 2. RULES TO BE FOLLOWED DURING THE PRESENTATION:

- The background must be monochromatic with preferably light colour.
- No other person/pet allowed in the room.
- The presenter and the other team member (if any) should be clearly visible.
- Audio must be clear without any disturbances.
- Wearing a valid college Identity Card is mandatory.

#### 3. TRACK DETAILS

#### Track 1

- Thermal and Fluid Power Engg.
- Design of Mechanical Systems
- Advanced Manufacturing Techniques
- Renewable Energy
- Optimisation and Simulation

#### Track 2

- Microcontroller and Embedded Systems
- Signal, Image, Speech and Video Processing
- Emerging Wireless Communication Technologies and Sensor Networks
- VLSI Application
- Microwave and Radar Engg.

#### Track 3

- Process Automation
- Control System Design & Simulation
- Latest Trend in Sensor Design
- Biomedical Instrumentation
- Instrumentation for Agricultural & Society

#### 3. TRACK DETAILS

#### Track 4

- Cloud Compiting and Big Data
- Artifical Intelligence and Machine Learning
- Gaming
- Internet of Things (IOT)
- Web Security and Networking
- Robotics

#### Track 5

- Concrete Technology and Structural Engg.
- Construction Technology and Management
- Geotechnical Engg. and Transportation Engg.
- Water Resources Engg. and Fluid Mechanics
- Environmental Engg. & Solid Waste Management

#### For any details contact:

| (Track -1)  | 91370 83299   |
|-------------|---|
| (Track -1)  | 88798 79358   |
| (Track -2)  | 97682 09252   |
| (Track -2)  | 90820 45710   |
| (Track - 3) | 99671 29468   |
| (Track - 4) | 90753 36647   |
| (Track - 4) | 95187 26801   |
| (Track -5)  | 90823 46443   |
|             | (Track -1)<br>(Track -2)<br>(Track -2)<br>(Track - 3)<br>(Track - 4)<br>(Track - 4) |

#### 4. GENERAL RULES:

- An Abstract of maximum 250 words should be submitted before, 5th May, 2021 to the following email address: vnps2021@vcet.edu.in
- The subject of the email should include; college name, track number, & major/minor project.
- The email should include the following details:
- 1. Project Title:
- 2. Track Number:
- 3. Project Type: Major level/Minor level
- 4. No. of Participants: (Maximum 4)
- 5. Project Description:
- 6. Team member 1: (Team Representative)

Email:random1@gmail.com

Phone: 1233456789

College Name:

Team member 2:

Email:random1@gmail.com

Phone:1233456789

College Name:

Team member 3:

Email:random1@gmail.com

Phone: 1233456789

College Name:

Team member 4:

Email:random1@gmail.com

Phone: 1233456789

College Name:

#### 4. GENERAL RULES:

- Project will be shortlisted on the basis of the abstract and the selected participants will be notified through the emails along with the further instructions.
- The participants are expected to complete the registration process for the event through the registration link after getting a notification mail from VNPS committee, the registration link is available in the brochure as well as rule book.
- Registration fee is Rs.200/- for Major Project (BE Project) and Rs.100 for Minor project (TE, SE Projects) which is to be paid through Google Pay and Paytm.

#### 4. GENERAL RULES

- Do the payment first and save the transaction ID/reference ID.
- Complete the registration procedure by updating project details and payment details.
- The presentation will be carried out on a virtual platform (Google meet).
- The qualified participants are expected to be on time as per the assigned time slot, failure to do so might lead to disqualification.
- The shedule of presentation will be informed through email.
- No late entries will be entertained.

#### Payment Details:-

1. Google Pay Details:

Mobile Number: 9137364952 Upi id: shlokshah862@kotak

2.Paytm Details:

Mobile number : 8087993937 Upi id : 8087993937@paytm

Registeration link:-

https://forms.gle/xho1oSi3wEkJnpoYA

For more details visit :-

www.vcet.edu.in/VNPS21.

For recent updates follow us on:-

Linkedin: https://www.linkedin.com/school/vcetvasai

Instagram: https://www.instagram.com/vnps2k21/

Facebook: https://m.facebook.com/vnps2k21/