# Padre Conceicao College of Engineering

Department of Computer Engineering
Presents

### Techyon 2023

9th, 10th, 11th November

## HackTech

Powered by (visteon logo) A National level Inter College Event

Coordinated by:

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#### What is a HackTech:

HackTech is a National-level College Hackathon to showcase your skills in hacking real-life problems through developing solutions. Given with problem statement, come up with innovative solutions and present them to win prizes. Also, get the opportunity to connect with industry specialists as your idea gets critiqued by one of the best in the tech industry.

Mode of Hackathon: Remote (Online)( Hackathon to be hosted on unstop)

When: 8th to 11th November 2023

#### **Timeline:**

- 8<sup>th</sup> Nov: Release of Problem Statement at 9:00am. 24 hours provided to prepare solution synopsis. (Problem Statement to be provided by Visteon)
- 9<sup>th</sup> Nov: i) 9:00 am- Submissions Close
  - ii) Evaluation of submissions by chosen PCCE staff begins.
  - iii) Announcement of shortlisted teams (Top 12) by 3:00 pm.
  - iv) Selected teams to prepare protoype/solution.
- 10<sup>th</sup> Nov: i) Selected teams to continue with protoype/solution.
- 11<sup>th</sup> Nov: Judging of final prototype and presentations via online sessions by Visteon. (9:30am to 12:30pm)

**TBD\***: Result announcement of Hackathon.

#### Rules:

#### **REGISTRATION**

- Team leaders will register on Unstop and fill the details of all team members. Registrations close at same time as round 1 submission closing time.
- Participants must be enrolled to Engineering degree programs.

#### **ROUND 1**

- 1. Problem statements will be posted on 8th November 2023, 9:00 am. Submissions close on 9th November 2023, 9:00 am.
- 2. Maximum 3(THREE) members per team.

- 3. Teams can consist of members from different college/university.
- 4. Following components have to be submitted as part of the synopsis (fields will be provided to type answers):
  - a. Problem Statement chosen
  - b. Abstract of solution
  - c. How will the solution help in real world?
- 5. Developed solutions should be original and not copied.

#### **ROUND 2**

- 1. 12 teams will qualify for round 2.
- 2. Round 2 will be an online discussion round conducted on 11th November 2023.
- 3. Selected teams have to join an online session with judges.
- 4. Team leader will be sent the meeting details via email on 10<sup>th</sup> November 2023. It is compulsory for all team members to join the session.
- 5. Teams are required to prepare necessary visual aids (presentation, etc.) in advance to present their solution.
- 6. The implementation of solution will be discussed in detail and will be cross-questioned by judges.

#### **Evaluation Criteria:**

#### For Round 1

- Originality of the idea
- Use case relevance

#### For Round 2

- Impact and Market Viability
- Prototype Functionality
- Future Scope
- Q&A by judges
- Presentation skills

### **Prize Money:**

1<sup>st</sup> place: 12,000 2<sup>nd</sup> place: 8,000 3<sup>rd</sup> place: 5,000