# Guidelines and Process Flow NATIONAL LEVEL IDEA HACKATHON FOR SCHOOL STUDENTS

# **TEAM FORMATION GUIDELINES**

- 1. Students from standards 11<sup>th</sup> and 12<sup>th</sup> can participate in the event as per MSME (Ministry of Micro, Small, and Medium Enterprises) guidelines.
- 2. Each team should mandatorily comprise a maximum of 4 members, including the team leader.
- 3. Each team will be accompanied by one faculty as a team mentor.
- 4. All team members must be present physically for the entire duration of the Hackathon.
- 5. A participant cannot belong to more than one team.

# TEAM REGISTRATION AND IDEA SUBMISSION PROCESS

- 1. Team registration will start from **11**<sup>th</sup> **September**, **2023**.
- 2. The last date for submission of Ideas is 6<sup>th</sup> October, 2023. No teams will be allowed to register after the deadline in any circumstances.
- 3. Team registration can be done through the <u>https://www.ngce.ac.in/school-hackathon</u> link or by sending the hard copy to the college address.
- 4. Each team should keep the following things ready before registration:
  - a) Team Name
  - b) Team Leader Name, Mobile Number, Email-ID, School Name
  - c) Mentor details (Max: 01)
- 5. A Team cannot register for more than one Project.

# MODE OF HACKATHON

- 1. The date for the Hackathon is 11<sup>th</sup> October 2023 at Narayanaguru College of Engineering, Manjalumoodu, Kanyakumari District, Tamil Nadu, Pin: 629151
- 2. The team has to be present at the venue for the entire event. At the time of the Hackathon, a school photo ID is mandatory for participating.
- 3. Basic food will be provided during the 6-hour event.
- 4. Teams have to showcase a complete prototype/ working model during the Hackathon.
- 5. Any misconduct/misbehavior by any team member will lead to disciplinary action.

# PROBLEM STATEMENTS AND AWARDS

- 1. Tracks for Hackathon for school students are:
  - a) Student Open Innovation
    - i. Miniature models
    - ii. Thermocol / cardboard models
    - iii. Small working prototypes
    - iv. Small electrical/electronic projects
- 2. Three teams will be selected as winners, 1<sup>st</sup> runner up and 2<sup>nd</sup> runner up.
- 3. The prize money for the winners will be Rs. 10,000, for the 1st runner up will be Rs.7,000 and for 2<sup>nd</sup> runner up Rs.4,000.
- 4. As we are the host institute of MSME, the Top 10 ideas will be forwarded to MSME, New Delhi. If the MSME office shortlists your idea, you may receive funds up to Rs. 15Lakhs rupees for developing the prototype into a product.



# NARAYANAGURU COLLEGE OF ENGINEERING TECHNICAL BUSINESS INCUBATOR (NGCE-TBI)

APPLICATION FORM FOR NATIONAL LEVEL IDEA HACKATHON FOR SCHOOL STUDENTS

### Title of the Project:

Type of Project:

#### **Team Name:**

#### **Team Leader Details:**

Name	:
Contact Number	:
Class	:
School	:
Mail ID	:

#### **Team Mentor Details:**

Name	:
Contact Number	:
Designation	:
School	:

#### **Details of Team Members:**

SI. No.	Name	Contact Number	Class	School

Signature of Team Leader

Signature of Mentor

Principal

NOTE: Teams can Register Online or can send the hard copy to

NGCE-TBI Coordinator, Narayanaguru College of Engineering, Manjalumoodu, Kanyakumari District, Tamil Nadu, Pin: 629 151

A scanned Soft copy can be sent through mail or WhatsApp number given below: Mail id: <u>tbi@ngce.ac.in</u> WhatsApp No: +91 9994660741