



National Level Virtual Hackathon

GreenTech Hackathon 2020

Challenging young minds to create a sustainable solution for a real world problem

About the Event

GreenTech Hackathon 2020 is an initiative by GreenTech - SJEC to come together with an objective of creating and implementing new ideas for a sustainable future.

Department of Civil Engineering, St Joseph Engineering College, in association with SJEC-ISTE Student Chapter is organizing a GreenTech Hackathon to foster and strengthen its Clean & Green initiatives.

The objective of the hackathon is to provide technical and sustainable solutions to the existing local /community problems. The hackathon will help the students to showcase their intellectual ability to provide solutions for the real life challenges.

Theme

The theme for **GreenTech Hackathon 2020** is **'Waste Handling and Management'** which is inline with the UN Sustainable Development Goals 2030 identified by the United Nations.

The Hackathon has three editions

Hardware Edition Software Edition Open Track

Road Map



Registrations and Idea Submission:

November 11, 2020 to December 15, 2020



Shortlisting eligible entries: December 21, 2020



Prototype Building: December 21, 2020 to February 19, 2021



Final Presentation: February 20, 2021

Registration and Idea Submission

Students can register and submit their edition related ideas using the link provided. Selected teams will be informed by email.

Prototype Building

- A period of 60 days will be given to the shortlisted teams to work on their proposal and build prototypes.
- Solutions should be practically feasible to implement.

Rules and Process

- 1. A team can consist of up to 6 members.
- 2. Students pursuing UG and PG courses are eligible to submit their ideas, however the students comprising a team should all be from the same organisation.
- 3. Strict adherence to deadlines is mandatory.
- 4. Plagiarism and other forms of dishonest conduct will result in teams being disqualified.
- 5. Complete working prototypes will be considered for the final assessment.
- 6. Ideas once submitted cannot be modified under any circumstances.
- 7. The final evaluation demo will be held virtually and the platform for the same will be notified to the shortlisted teams via email and the same will also be published in the website.
- 8. The decision taken by the organising committee will be final and binding.

Confidentiality

In consideration of the disclosure of Proprietary Information by the Participants, the Organising Institute hereby agrees:

- (I) To hold the Proprietary Information in strict confidence and to take all reasonable precautions to protect such Proprietary Information (including, without limitation, all precautions the Organising Institute employs with respect to it's own confidential materials)
- (ii) Not to disclose any such Proprietary Information or any information derived thereform to any third party
- (iii) Not to make any use whatsoever at any time of such Proprietary Information except to evaluate internally it's relationship with the participants
- (iv) Not to copy or reverse engineer any such Proprietary Information.



Registration Link: http://hackathon.sjecblogs.in

















