Heritage Institute of Technology Kolkata

Date :- 06/02/2017

Dear Sir/Madam,

Greeting of the day.

This is our pleasure to inform you that the Department of Applied Electronics & Instrumentation Engineering, Heritage Institute of Technology is going to organize "3rd Inter College Competition on Prototype Design for Mankind (3rd ICCPDM)", on 12th April, 2018, at HIT, Kolkata. The objective of this program is to bring together all the undergraduate students of AEIE and related disciplenes to demonstrate their ideas and abilities to develop various prototypes related to the field of Instrumentation and related technologies that will be helpful for the society.

We, therefore, request you to motivate your B. Tech students to participate in this competition. **Please circulate the event poster among the students**. The event poster of the program is attached herewith this mail.

With regards.

Prof. Samiul Alam & Prof. Soumik Das (Convener, 3rd ICCPDM)



Department of Applied Electronics & Instrumentation Engineering Heritage Institute of Technology

Chowbaga Road, Anandapur, Kolkata -700107

3rd Inter College Competition on

"Prototype Design for Mankind"

12TH APRIL. 2018

Eligibility of Participation

Undergraduate engineering student of Instrumentation Engineering/Science or relevant engineering discipline can participate in this program.

Scope

- IOT based Instrumentation Samp; Embedded Systems
- Design of sensory systems for industry and household application
- Innovative healthcare devices
- Smart pollution monitoring devices
- Intelligent security systems
- Quality monitoring devices for food Samp; agro products
- Cost-effective automation

Submission Guideline

The students should submit a brief project proposal within 2 pages in Times New Roman font, size 12, mentioning title, objective, schematic block diagram/photograph of the project, results 6 amp; conclusion in PDF format. The project proposal should reach us within 22nd March, 2018, through email: csw.aeiehitk@gmail.com. Maximum four students can form a project group but each student should register separately. Each project group has to deliver a PPT of 10 minutes and demonstrate their project in front of judges on the day of the event.



Important Dates

- □ Last date of project proposal submission: 22.03.2018
- □ Intimation of acceptance: 02.04.2018
- ☐ Registration: 04.04.2018 to 09.04.2018
- □ Date of project competition: 12 04 2018

Registration Fees

- ☐ Project competition (each participant): 200/-
- ☐ Event participation: 150/-

Mode of payment: Cash

Award/Certificate

Cash prize and memento for winners. Certificates for all participants.

Contacts

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