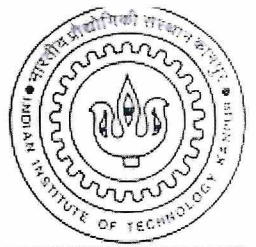




# Electronics & ICT Academy

## Indian Institute of Technology Kanpur

An initiative of Ministry of Electronics & Information Technology (MeitY)  
Ministry of Communications & IT, Govt. of India



To,

Date: 18/09/2020

Dean / Director / Principal

**SUBJECT: Conduct of Online Programming Quiz**

Sir/Madam,

EICT Academy –IIT, Kanpur is organizing an Online Programming quiz at various colleges across the country. The purpose of the same is to evaluate the student competence in basic programming skills.

The online quiz is of around 25 minutes. The Winners of the quiz will be eligible to compete in a National level Hackathon SMART HACKS - 2020 which will be organized at IIT Kanpur when the conditions are favourable and the IIT Kanpur administration permits the conduct of the activities.

IIT Kanpur shall host all such winners from the best of the institution across the country, who will then compete amongst themselves for a 1.25 lac prize money under various heads.

During the finals apart from the SMART HACKS – 2020-21 competition, the student will be interacting with faculty mentors along with some leading Industry professionals and startups exposing them to a new world around them.

We would request you to kindly organize the same in your college.

The details of the Program at provided in Annexure 1.

Hope you will find the above in order. Should you have any queries, please feel free to get in touch with us.

Thanks and Regards

Dr. Amey Karkare

( Co-Chief Investigator ICT-IIT,K )

## Report on SMART HACKS-2021-21 Quiz

### About Smart Hacks:

EICT Academy – IIT, Kanpur is organizing event at various colleges across the country. The purpose is to evaluate the student competence in basic programming skills. The online quiz is of around 40 minutes. The Winners of the quiz will be eligible to compete in a National Level Hackathon SMART HACKS – 2020-21 which will be organized at IIT Kanpur in the month of September 2021.

IIT Kanpur shall host all such winners from the best of the institution across the country, who will then compete amongst themselves for a 1.25 lac prize money under various heads. During the finals apart from the SMART HACKS – 2020-21 competition, the student will be interacting with faculty mentors along with some leading Industry professionals and startups exposing them to a new world around them.

It's a 2 phases event.

- First Phase: An Online Programming Quiz Contest on C & C++. The scores of the same shall be shared with the student and college.
- Second Phase: Final phase will be Mega Finale at IIT Kanpur.

### Smart Hack Quiz at KSSEM:

Department of CSE coordinated with IIT Kanpur for conducting online programming quiz for KSSEM students. 75 students registered from all the branches and semester. Quiz was conducted for KSSEM on 5<sup>th</sup> July online mode. Students took quiz through **Url- <http://3.7.89.203/> and Enrollment key is SH-CCPP**. 11 students participated the quiz on 5<sup>th</sup> July. The Quiz was conducted to evaluate the student's competence in c++ programming language.