## **NOTICE FOR STUDENTS**

## MANTHAN 2021 - Hackathon based on national interests and challenges

**Ministry of Education's Innovation Cell** <a href="mailto:hackathon@aicte-india.org">hackathon@aicte-india.org</a>>
Bcc: principaloffice@srcc.du.ac.in

Mon, Sep 13, 2021 at 4:53 PM

Dear Sir/Madam,

Greetings from the Ministry of Education's Innovation Cell and AICTE.

The All India Council for Technical Education (AICTE), MIC and Bureau of Police Research and Development (BPR&D) have launched MANTHAN 2021 Hackathon on 26th August 2021. MANTHAN Hackathon seeks to identify innovative concepts and technology solutions to address security challenges of the 21st century faced by our intelligence agencies.

Scheduled from November 28 to December 1, selected youths from education institutions across the country and registered start-ups will participate to offer strong, safe and effective technology solutions using their technical expertise and innovative skills. Cash prize worth Rs. 40 Lakh to be won in this hackathon.

Participants are expected to develop digital solutions under six themes for 20 different challenge statements using new innovative technologies including artificial intelligence, deep learning, augmented reality and machine learning, for ever-changing security-related challenges, which include photo/video analysis, fake content identification along with the information of creator, and predictive cyber crime data analytics.

MANTHAN 2021 will have two phases. While, in the first phase, participants will submit their concepts against the problem statements which they wish to solve on the portal. These submitted ideas will be evaluated by a group of experts in the field and only the innovative ideas will be selected for the Grand Finale or 2nd round scheduled from November 28, 2021. During the Grand Finale, selected participants are expected to build the solution to demonstrate their concepts and prove to the juries that their ideas are technically feasible and more importantly implementable. Best ideas will be declared winners.

help nation to build systems more secure and scalable without opting foriegn tools.

In this regard, we would like to seek participation from the students and startups of your institute/university to register in this hackathon in huge numbers and the best innovative solutions will win cash prizes in this hackathon. The winning innovative solution(s) will also get a chance to develop, deploy and help our nation to build systems that are more secure and scalable without opting foreign tools.

Link: https://manthan.mic.gov.in/

Last Date for Registration and Idea Submission: 25th September 2021

For more details, please visit the official website or drop a mail at our official IDs manthan@mic.gov.in; hackathon@aicte-india.org

Regards Team Manthan 2021