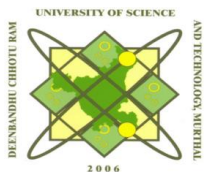


# आत्मनिर्भर भारत

## Technological Transformation and Preparedness in the Post COVID World

TEQIP-III sponsored  
International Conference

on  
March 22-23, 2021



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PER DIFFERENT TRACKS**

### ORGANISED BY

**DEENBANDHU CHHOTU RAM**  
**UNIVERSITY OF SCIENCE & TECHNOLOGY,**  
**MURTHAL, SONEPAT (HARYANA)-131039**

## ABOUT THE UNIVERSITY

Deenbandhu Chhotu Ram University of Science and Technology (erstwhile C. R. State College of Engineering) was established through an Act of Haryana State Legislature on 6th November, 2006 to facilitate and promote studies and research in emerging areas of higher education with focus on new frontiers of Science, Engineering, Technology, Architecture and Management studies. The University is recognized under 12 (B) of the UGC Act, 1956. The University has been accorded 'Affiliating Status' by Act of Haryana State Legislature on 3rd August, 2011. The University is spread over 273 acres land and has 15 teaching departments under 6 different Faculties. The University is funded under TEQIP-III of MHRD of Government of India being funded by the World Bank. The University is known in the region for its strong placement statistics.

## ABOUT THE CONFERENCE

COVID-19 pandemic has made the world stand still with great loss to the economy and humanity as well. All research organizations, academic institutions and individual researchers across world have strived very hard for proposing solution for minimizing the impacts of COVID-19 consequences. Various intelligent temperature scanners, smart machines for sanitation, smart ventilators, oximeters etc. were made affordable with intervention of technology. Vaccine for COVID-19 has also been developed across the world in remarkable duration. Development across India has been encouraging and institutions of multi-discipline have come forward in proposing innovative and

affordable solutions. The objective of the conference is to provide a platform to all buddy researchers in the field of science and technology who have contributed or are proposing solutions for "आत्मनिर्भर भारत" in Present scenario.

## CALL FOR ABSTRACT/POSTER

The Conference Welcomes novel contributions that cover a wide range of multidisciplinary topics ranging from the traditional research in architecture and systems to newest technologies and devices describing technological transformation and preparedness in post Covid World. The Abstract/ poster may pertain to the following topics of interest (but are not limited to):

- Recent Innovations in Computing, Networking, Communication and Energy Harvesting Technology
- Technological Innovations in Chemical Engineering & Environmental Sciences
- Recent trends in Chemical Sciences
- Recent Development in Theoretical and Experimental Physics
- Biomedical Signal Processing and Instrumentation
- Wearable Sensors for Health care monitoring
- Micro/Nano-bioengineering and Cellular/Tissue Engineering & Biomaterials
- Computational Systems, Modeling and Simulation in Medicine
- Biomedical and Health Informatics
- Recent Advancements in Bio Technology
- Sustainable Built Environment
- Progressive Research and Innovations in Mechanical Engineering
- Recent Advances in Mathematics

**The conference will include a number of interesting keynote plenary talks.**

**Link of google form for Abstract/Poster Submission:**  
<https://tinyurl.com/4p5o8bc2>

**Important dates:**

Abstract/poster submission: 12.03.2021  
Notification of acceptance: 15.03.2021  
Registration & Fee Submission: 17.03.2021

**REGISTRATION & FEE SUBMISSION:**

After receiving acceptance notification, the outside participants have to pay registration fee online in State Bank of India Account with details “**Chairman CSE, DCRUST, Murthal, Account Number: 31759298876, IFSC: SBIN0014374, MICR: 110002358**” payable at Murthal, India.

All participants external/internal has to compulsorily register themselves through google form to be communicated in acceptance notification email.

Fee for outside participants: INR. 500/-

**\*Faculty members/Scholars/Students of DCRUST only are exempted from the Fee.**

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**HOW TO REACH DCRUST?**

