



# Research Conclave 2021

22<sup>nd</sup> -23<sup>rd</sup> May 2021

Organized by: Department of Computer Science and Engineering  
Central Institute of Technology Kokrajhar



**About Research Conclave:** The main objective of this online event to address the research challenges in the field of Computer Science and Engineering along with the allied branches. Eminent faculty members from pioneer institutes will address the event using online mode. Students will also showcase their research works. The conclave will help the audiences to explore the different fields of modern research.

**About CIT:** It's a Deemed to be University under MHRD, Govt. of India is envisioned to acquire a unique place in the field of technical education in the country through its modular and innovative academic programmes.

**About CSE:** At present the department is offering Diploma (3 years), B.Tech, M.Tech, and PhD programmes.

## Topics (Tentative):

- Network Security
- Machine Learning
- Biometrics
- Pattern Recognition
- Human Computer Interactions
- VLSI Testing

## List of Speakers (Tentative):

- Prof Sukumar Nandi (IIT Guwahati)
- Prof. Santosh Biswas (IIT Bhilai)
- Prof. Utpal Garain (ISI Kolkata)
- Prof. Debasis De (WBUT)
- Dr. Somnath Dey (IIT Indore)
- Dr. Sayan Sarcar (University of Tsukuba, Japan)

**Patron:** Prof. Debkumar Chakrabarti (Director, CITK)

**Coordinator:** Dr. Ranjan Maity (email: [r.maity@cit.ac.in](mailto:r.maity@cit.ac.in))

## Organizing Committee:

- Prof. Hemanta Kalita
- Dr. Amitava Nag
- Mr. Pranav Kr. Singh
- Mrs. Tania Sarkar
- Mr. Bikramjit Choudhury
- Dr. Anup Kumar Barman
- Mr. Ranjan Patowary
- Mr. Prasanta Baruah
- Mr. Mithun Karmakar
- Mr. Dharani Kanta Roy
- Mr. Sanjib Narazary
- Dr. Apurbalal Senapati
- Dr. Pankaj Pratap Singh
- Mrs. Puja Sarkar

**Contact Us: Central Institute of Technology, Kokrajhar Assam, 783370, [www.cit.ac.in](http://www.cit.ac.in),**

# Schedule

Sl. No	Time	Date	Event	Details
1.	9.30 AM-10.00 AM	22nd May 2021 Saturday, May 22 · 9:15am – 5:15pm Google Meet joining info Video call link: <a href="https://meet.google.com/ahz-oovu-jcr">https://meet.google.com/ahz-oovu-jcr</a>	Inauguration	1. Welcome address by HoD CSE 2. Speech of Director 3. Speech of Registrar 4. Speech of Dean R&D
2.	10.00 AM – 11.00 AM		Invited talk	Prof. Santosh Biswas, IIT Bhilai
3.	11.00 AM -12.00 Noon		Invited talk	Prof. Debasis Dey, WBUT
4.	12.00 Noon – 1.00 PM		Invited talk	Mr. Nadim Akhtar, Consultant, Microsoft
5.	1.00 PM - 2.00 PM		Lunch break	
6.	2.00 PM – 2.30 PM		Invited Talk	Dr. Apurbalal Senapati
	2.30 PM -3.00 PM		Invited Talk	Dr. Pankaj Pratap Singh
	3.00 PM – 5.00 PM		Students Presentation	CSE Students (Chair: All the CSE faculty members)
8.	10.00 AM – 11.00 AM	23 <sup>rd</sup> May Sunday, May 23 · 9:00am – 6:00pm Google Meet joining info Video call link: <a href="https://meet.google.com/reo-dvta-wpx">https://meet.google.com/reo-dvta-wpx</a>	Invited talk	Dr. Somnath Dey (IIT Indore)
9.	11.00 AM -12.00 Noon		Invited talk	Prof. Utpal Garain (ISI Kolkata)
10.	12.00 Noon -1.00 PM		Panel discussion	IoT (Dr. Amitava Nag and Mr. Panav Kr. Singh)
11.	1.00 PM - 2.00 PM		Lunch Break	
12.	2.00 PM – 3.00 PM		Invited talk	Dr. Sayan Sarcar, University of Tusukba, Japan
13.	3.00 PM – 4.00 PM		Invited talk	Prof. Sukumar Nandi, IIT Guwahati
14.	4.00 PM -5.00 PM		Valedictory and closing session	