



# International Conference on Evolving Materials and Nanotechnology for Sustainable Development



(Online Mode)

Organised By:  
Department of Physics,  
Central Institute of Technology Kokrajhar,  
Deemed to be University (under MHRD, Govt. of India),  
Kokrajhar, BTR, Assam-783370, India.

Date: 15-16 December 2020 (Tuesday & Wednesday)  
Venue: Online Mode via CISCO WebEx / Google Meet

## EMNSD-2020 Conference:

Evolving materials especially synthesis of the green materials bring tremendous changes in the line of sustainable development. Nanotechnology has the diverse applications in areas of energy, drug delivery, biotechnology, food technology, devices, and many others, and the benefit goes to the entire society directly. For this reason, the investment of evolving materials towards nanotechnology has been increasing day by day worldwide in Research and Development sectors. Believe that such conference will encourage the collaborative exchange of thought in international level among faculty as well as research scholar so that can enjoy the global exposure to get the momentum for carrying their individual research work.

### Themes:

- Physical Science
- Material Science
- Green Synthesis
- Renewable Materials and Energy
- Waste Materials & Management
- Nanoscience & Nanotechnology
- Food Engineering & Biotechnology
- Agricultural Science & Environmental Science
- Green Building and Sustainable Habitat
- Design for Sustainability

### Paper Details:

The abstract with maximum of 200 words in single A4 size page should be submitted to [emnsd20@cit.ac.in](mailto:emnsd20@cit.ac.in) by 12 December, 2020. The decision for the acceptance /rejection will be final by the organizing committee. Accepted papers will be published in the proceedings E-Book with ISBN.

### Format -

- All Font type: Times New Roman.
- **Title:** size 14 and **Bold;** **Author:** size 11, underline of the presenting author.
- **Affiliation** with address and email id: size 10.
- **The abstract text :** size 12 .

### Resource Persons:

#### Prof. Madan K Bhattacharyya

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Iowa State University, Ames, Iowa, USA.



#### Prof. Absar Ahmad

Director, Interdisciplinary Nanotechnology  
Centre (INC), Aligarh Muslim University,  
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#### Dr. Chris Holland

Associate Professor,  
Dept. of Materials Science & Engineering,  
The University of Sheffield, UK.



#### Dr. Indrani Banerjee

Associate Professor and Dean,  
School of Nano Sciences,  
Central University of Gujarat,  
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#### Prof. Hiranya K Nath

Dept. of Economics and  
Intl. Business, Sam Houston State  
University, Texas, Houston, USA.



#### Dr. Logudurai Radhakrishnan

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Dept. of Chemistry, Madanapalle Institute  
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#### Dr. Pranjal Kalita

Associate Professor, Dept. of Chemistry,  
CIT Kokrajhar, Assam, India.



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Mr. Dulu Brahma, PhD Scholar, CITK.

**Central Institute of Technology Kokrajhar (CITK)** is a Deemed-to-be-University of de-novo category under the Ministry of Education of the Government of India, established in 2006. The Institute imparts education in engineering and design through its doctoral, postgraduate, undergraduate and diploma programs. Located in Kokrajhar in the Bodoland Territorial Region of Assam in the North Eastern part of India, the Institute is mandated to fuel all-round development of the region by providing requisite technological and vocational skill-based training, and to contribute to the country's economic growth.



### Registration Details:

- <https://forms.gle/W9NZU5bEbLpYur7K6>
- Payment Details: Axis Bank, Account name: EMNSD-2020 A/C: 920020068978450, IFSC: UTIB0001781, MICR : 783211302
- Address: Axis Bank Ltd, J. D. Road, Ward no.5, Kokrajhar, Assam-783370, India.
- Fee: Indian- INR1000 & International-50\$UD,
- Last date of registration: 12 December 2020



### Contact:

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