

## About CIT Kokrajhar

Central Institute of Technology (CIT) Kokrajhar was established on the 19th of December 2006. The genesis of this Institute was the memorandum of Settlement on Bodoland Territorial Council (BTC) signed between the Assam Government, the Union Government and the Bodo Liberation Tigers, on February 10, 2003, in New Delhi. The Institute is an autonomous body registered under the Societies Registration Act., 1860 and functions under a Board of Governors (BOG). It's a Deemed to be University under Ministry of Education, 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. Within a short period of time, CIT Kokrajhar has been able to build up world class infrastructure for education and research.

## Who Can Apply

- The faculty members of institutions/ Universities.
- Research scholars and PG Scholars
- Participants from Government, Industry (Bureaucrats/ Technicians/ Participants from Industry etc.)
- Staffs (for CIT only).

## About the Workshop

CIT Kokrajhar is pleased to announce the 5-day "**National Workshop on Error analysis, Curve Fitting and Scientific documentation (Online Mode)**" March 08 – 12, 2021. The workshop will have expert sessions conducted by speakers from Academia.

## Topics to be covered in the Workshop

- Error Analysis: Basics of a measurement and interpretation, mean, standard deviation, variance, correlation coefficient: Usage of packages for data analysis.
- Hands on practice on error analysis.
- Curve Fitting: Linear and Nonlinear fitting of Data based on R and R-studio.
- Hands on practice on Curve Fitting using R and R-studio.
- Scientific Document preparation using LaTeX.
- Hands on practice on preparation of scientific documents using LaTeX.
- Funding Opportunities for research candidates.
- Reference writing in research papers using Mendeley, Zotero etc.
- AI for material sciences: Challenges and Research Perspectives.

**5-DAY ONLINE**

## National Workshop on Error Analysis, Curve Fitting and Scientific Documentation (Online Mode)

**March 08 – 12, 2021**

**Organized by**



**Department of Chemistry  
Central Institute of Technology Kokrajhar  
(Deemed to be University, Ministry of  
Education, Govt. of India)  
BTR, Assam - 783370, India  
[www.cit.ac.in](http://www.cit.ac.in)**

**Registration**  
**(Registration Fee: 200 INR)**

**Account Details**

Bank : State Bank of India  
Branch : North Kokrajhar  
Account Name : CIT FDP FFB  
Account Number : 39549582043  
IFS Code : SBIN0007379  
Branch Address : JD Road,  
Kokrajhar Town PO,  
Dist.- Kokrajhar,  
PIN-783370,  
BTR (ASSAM)

All payment should be done through online mode only

For online registration scan the QR code or follow the URL given below and fill the form with valid E-mail.



**Registration Link:**

<https://forms.gle/UAe6JbFAox9CYNBm9>

**Invited Speakers**

- **Dr. Amitava Nag**, Associate Professor, Central Institute of Technology Kokrajhar, Assam, India.
- **Dr. Dhaval Maheta**, Assistant Professor, Department of Business and Industrial Management, Gujarat Central University, Gujarat, India.
- **Dr. Bipul Bezbaruah**, Assistant Professor, Department of Applied Sciences, Gauhati University, Guwahati, Assam, India.
- **Dr. Pratibha Deka**, Assistant Professor, Department of Environmental Sciences, Tezpur University, Tezpur, Assam, India.
- **Dr. Hitesh Parmar**, Assistant Professor, Department of Business Management, Sardar Patel University, Vallabh Vidyanagar, Gujarat, India.
- **Mr. Pranav Kumar Singh**, Assistant Professor, Department of Computer Sciences, Central Institute of Technology, Kokrajhar, Assam, India.

**Chief Patron**

**Prof. Debkumar Chakrabarti**  
Director CIT Kokrajhar

**Patron**

**Ms. Chaitali Brahma**  
Registrar, CIT Kokrajhar

**Coordinator**

**Dr. Anamika Kalita Deka**

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**Advisory Committee**

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**Dr. Tapan Kumar Maity**, Prof., CITK

**Dr. Hemanta Kumar Kalita**, Prof., CITK

**Dr. Avik Mukherjee**, Asso. Prof., CITK

**Dr. Bihung Brahma**, Asst. Prof., CITK

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**Dr. Gunajyoti Das**, Asst. Prof., CITK

**Dr. Bhaskar Saha**, Asst. Prof., CITK

**Mr. Abhijit Das**, Asst. Prof., CITK

**Mrs. Tania Sarkar**, Asst. Prof., CITK

**Mr. Ranjan Patowary**, Asst. Prof., CITK

**Mr. Bikramjit Choudhury**, Asst. Prof., CITK

**Technical Support**

**Dr. Sanjib Kalita**, Asst. Prof., Rajeev Gandhi Memorial College of Engineering and Technology, Andhra Pradesh, India.

**Mr. Nayan Moni Barman**, JTS, Dept. of CSE, CITK

**Mr. Bipin Brahma**, Network Admin (i/c), CITK