

## Chief Patrons

- **Dr. A Prabhakara Reddy**, President
- **Er. V Krishna Reddy**, Secretary

## Convener

- **Dr. Basavakumar K G**, Principal, CBIT

## Conference Chair

- **Dr. Aprameyan S**, Prof & HOD, DME.

## Advisory Committee

- **Dr. U N Kempaiah**, UVCE, Bengaluru.
- **Dr. Balasunder Rao**, BTI, Bengaluru.
- **Dr. P D Sudersanan**, Dr. TTIT, K G F.
- **Dr. C N , Suresha** RRIT, Bengaluru.

## Technical Committee

- **Dr. Manjunatha Babu N S** Dr.TTIT, K G F
- **Prof. A Sreenivasan**, SKIT, Bengaluru.
- **Dr. Narasimha C** Dr.TTIT, K G F
- **Dr. Kori Nagaraj**, RBYMEC, Bellary.
- **Dr. Kiran Aithal S**, NITTE, Bengaluru.

## Organizing Committee

- **Prof. M S Satish**, Assoc. Prof.
- **Prof. Chowda Reddy C**, Asst. Prof.
- **Prof. Srinath K T**, Asst. Prof.
- **Prof. Sandeep S N**, Asst. Prof.
- **Prof. Sree Vidya N**, Asst. Prof.

## About the Institute

C BYREGOWDA INSTITUTE OF TECHNOLOGY [C.B.I.T] was promoted by C Byregowda Educational And Cultural Trust ® in the memory of great visionary The late Sri C Byregowda, Ex-Agriculture Minister, Govt. of Karnataka, in the year 2009.

The college has been approved by All India Council of Technical Education [AICTE], New Delhi, Affiliated to Visvesvaraya Technological University [VTU] Belagavi, Recognized by Government of Karnataka and ISO 9001-2015 Certified Institute

C.B.I.T is located just 5 km from Kolar city. Kolar is well connected to Bangalore (About 60 km away from Bangalore) by National Highway and Railways. The campus is situated in green serene environment spread over 18 acres, on Kolar-Srinivaspur Main Road C.B.I.T. emphasizes on comprehensive educational programme leading to high academic standards.

## About the Department

The Department of Mechanical Engineering was started with an intake of 60 students in the year 2009, at the inception of the institute.

The infrastructural facilities in the department are well augmented by highly qualified, experienced and dedicated faculty with diverse specialization like Thermal, Manufacturing, Machine Design, CIM, Materials Science, etc.,

The department has qualified and experienced technical support staff in all the laboratories. The students of the department are regularly taken for industrial visits to apprise them of the latest developments in the field of mechanical engineering.

## DEPARTMENT OF MECHANICAL ENGINEERING, CBIT, Kolar



## NATIONAL CONFERENCE on RECENT TRENDS IN ENGINEERING SCIENCE & TECHNOLOGY

**NCRTEST-2023  
30<sup>th</sup> MAY 2023**



**Organized by  
Dept of Mechanical,  
C Byregowda Institute of Technology  
Kolar-Srinivaspur road, Kolar -563101.  
Karnataka, India.  
Ph.: 08125-282409**

**Email: [cbitmechanical@gmail.com](mailto:cbitmechanical@gmail.com)**

**Web: [www.cbitkolar.edu.in](http://www.cbitkolar.edu.in)**

## NATIONAL CONFERENCE

### on RECENT TRENDS IN ENGINEERING SCIENCE & TECHNOLOGY

NCRTEST-2023

30th MAY 2023

Organized by  
Dept of Mechanical Engineering,  
C Byregowda Institute of Technology, Kolar

## Registration Form

Name of the

Participant: \_\_\_\_\_

Designation: \_\_\_\_\_

Qualification: \_\_\_\_\_

Department: \_\_\_\_\_

Name & address of the

College: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone : \_\_\_\_\_

Email: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Signature  
(Participant)

Signature with seal  
(Principal/Head of the department)

Note: DD drawn in favor of Principal, CBIT, Kolar

## Objective of the National Conference

To provide a platform for the personnel from industry and academia to interact and share the information with each other about the latest happenings in the field of Mechanical Engineering so that a detailed deliberation would help in evolving better clarity of concepts and ideas for effective implementation, thus helping the society.

## Topics of the National Conference

Innovative Papers are invited in the areas but not restricted to the following.

Newer materials  
Smart materials,  
Nano materials,  
Innovative manufacturing methods,  
New design Approaches,  
Finite Element Analysis,  
CFD Analysis  
3-D printing  
Efficient energy management  
Low cost energy resources  
Alternate Fuels  
Robotics & AI

## Call of Papers

Prospective authors from academics, Research Scholars, PG/UG students from various parts of country are invited to participate.

## Key Note Address

Eminent personalities will be delivering key note address before sessions.

## Paper Submission

NCRTME-2023 invites the authors to submit a soft copy of full length paper in standard IEEE double column format. The paper should reflect title and affiliation of authors with their email IDs. All contribution should be of high quality, original and not published elsewhere or submitted for publication.

Please submit soft copies to:  
Email : [cbitmechanical@gmail.com](mailto:cbitmechanical@gmail.com)

## For further details may contact

Prof. M S Satish, Assoc. Prof., Ph: 9448031293  
Prof. Chowda Reddy C, Asst. Prof., Ph: 9901390049

## Important Dates

Date of Conference : 30/05/2023

Last date to submit full paper : 25/05/2023

Notification of Acceptance : 21/05/2023

Confirmation by Authors : 22/05/2023

Camera ready paper : 23/05/2023

Venue: Seminar Hall, CBIT, Kolar

## Registration Fee:

For UG Students : Rs.100/ student

Research Scholars/Faculty : Rs.300/-

Industry Persons : Rs. 500/-

## Route Map

