

## Patrons

- ❖ Hon. Dr. Sunil Kumar, Vice-Chancellor, RGPV, Bhopal, Madhya Pradesh.
- ❖ Hon. Dr. Anil Kothari, Director General, Madhya Pradesh Council of Science & Technology, Bhopal, Madhya Pradesh.
- ❖ Er. Sunil Kumar Gupta, Chairman, Corporate Group of Institutions, Bhopal.

## Conference Chair

- ❖ Dr. Bharat Kishore Gupta, Director.

## Organizing Secretary

- ❖ Prof. Prashant Gurudev, Dean (Admin.) ❖ Dr. Ashish Kumar Rai, Dean (Academics).
- ❖ Prof. Ashish Muchrikar, Professor (ME)
- ❖ Prof. Sudesh Gupta, HOD (EC) ❖ Prof. Yatendra Kashyap, HOD (CS)

## Convener

- ❖ Dr. B Suresh, Professor & HOD (Mechanical Engineering).

## Co-conveners

- ❖ Prof. Sanjeev Jarariya, HOD (Electrical & Electronics Engineering)
- ❖ Prof. Rohan Rajput, HOD (Civil Engineering)
- ❖ Dr. Satish Mewada, HOD (MBA)
- ❖ Prof. Pankaj Shrivastava, Assistant Professor (Mechanical Engineering)
- ❖ Prof. Nidhi Shukla, HOD ( Basic Science)
- ❖ Prof. Ankur Verma, Assistant Professor (Civil Engineering)

## Advisory Board

- ❖ Prof. (Dr.) S.C. Choube, Dean-Electrical Engineering, UIT, RGPV, Bhopal.
- ❖ Dr. Prashant Jain, Controller of Examination, RGPV, Bhopal.
- ❖ Prof. (Dr.) Sanjeev Sharma, Director, SOIT, RGPV, Bhopal.
- ❖ Dr. A C Tiwari, Prof. & Head, Department of Mechanical Engineering, UIT, RGPV, Bhopal.
- ❖ Dr. Prabhat Patel, Professor, Department of E&C, UIT, RGPV, Bhopal.
- ❖ Dr. Vikas Shende, Principal Scientist, M.P. Council of Science & Technology, Bhopal.
- ❖ Dr. Savita Vyas, Associate Professor, Energy Department, UIT, RGPV, Bhopal.
- ❖ Dr. Nitin Shrivastav, Professor, Department of Mechanical Engineering, UIT, RGPV, Bhopal.
- ❖ Dr. Satish K Singh, Section Chair, IEEE, U.P., Section.
- ❖ Prof. G.S. Tomar, Section Chair, IEEE, M.P., Section.
- ❖ Dr. Satish Pal Singh Rajput, Professor, Dept. of Mechanical Engineering, MANIT, Bhopal.
- ❖ Dr. Siraj Ahmed, Professor, Dept. of Mechanical Engineering, MANIT, Bhopal.
- ❖ Dr. Sharad K. Pradhan, Dean, Corporate and International Relations, Mech. Engg., NITTTR, Bhopal.
- ❖ Dr. Sanjay Agrawal, Professor, Dept. of Computer Science and Engineering, NITTTR, Bhopal

- ❖ Dr. (Er.) Manish Mudgal, Sr. Principal scientist and Head (CARS & GM), CSIR, AMPRI, Bhopal.
- ❖ Dr. Varun Bajaj Associate Professor, Dept. of E&C Engineering, IIITDM, Jabalpur.
- ❖ Dr. Nitin Kumar Jain, Associate Professor, Department of Mechanical Engineering, NIT, Raipur.
- ❖ Dr. J.S. Yadav, Associate Professor, Department of Electronics and Communication Engg., MANIT, Bhopal
- ❖ Dr. Amit Telang, Asst. Prof., Dept. of Mechanical Engineering, MANIT, Bhopal.
- ❖ Dr. Arvind Kumar, Asst. Prof., Dept. of Mechanical Engineering, MANIT, Bhopal.
- ❖ Er. Rajesh Bisaria, Chairman, The Institution of Engineers ( India), Madhya Pradesh State Centre, Bhopal.
- ❖ Dr. Mukesh Kumar Mishra, Honorary Secretary, The Institution of Engineers ( India), Madhya Pradesh State Centre, Bhopal.
- ❖ Mr. Abhishek Verma, Additional Vice President, Netlink Bhopal.
- ❖ Dr. Sourabh Shrivastava, Senior Data Scientist, Reliance Industries, Mumbai.
- ❖ Dr. Ramakant Bhardwaj, Professor, Department of Engineering Mathematics, Amity University, Kolkata.
- ❖ Dr. Manish Pandey, Asst. Professor, Department of Computer Science and Engg, MANIT, Bhopal.

## For further information please contact:

- ❖ Dr. B Suresh
- ❖ Convenor-ICRTMI-2023
- ❖ Mobile: 9108924001
- ❖ Email id: [icrtmi2022@corporatebpl.com](mailto:icrtmi2022@corporatebpl.com)
- ❖ Prof. Pankaj Shrivastava
- ❖ Co-Convenor-ICRTMI-2023
- ❖ Mobile : 9993861635



# International Conference on 'Recent Trends in Multidisciplinary Innovations' (ICRTMI-2023)

On Hybrid Mode

30<sup>th</sup> Nov. to 2<sup>nd</sup> Dec. 2023

Jointly Organized by  
Departments of Mechanical & Civil Engineering

Corporate Institute of Science and Technology,  
Bhopal



"Education to All for Excellence"

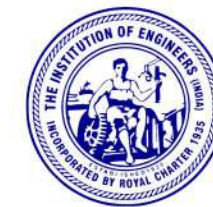
SPONSORED BY

MADHYA PRADESH COUNCIL OF SCIENCE AND TECHNOLOGY,  
BHOPAL



In association with :

The Institution of Engineering India (IEI) Madhya Pradesh State Center, Bhopal.



at

CORPORATE CAMPUS

151, Hathaikheda, Near Patel Nagar, Raisen Road, Bhopal - 462022(M.P)  
Telephone: 7771009741, 42, 43, 44 | E-mail: [icrtmi2022@corporatebpl.com](mailto:icrtmi2022@corporatebpl.com)  
Website: <https://www.corporatebpl.com/ICRTMI-2023-php>



## About Institute:

Corporate Institute of Science & Technology (CIST), promoted by the Essarjee Education Society, with Er. G.C. Shah and Er. Sunil Gupta, the great visionaries and educationalists, as the founder Chairman, and secretary, have provided quality professional education in engineering and technology since 2008. There are six undergraduate courses in Civil, Mechanical, Electrical and Electronics Engineering, Electronics and Communication, Computer Science, Artificial Intelligence, and Data Science Engineering, and two postgraduate courses in Thermal Engineering and Power Systems, while fulfilling its commitment to society, the institute is making every effort to ensure quality technical education in accordance with the standards and culture of the National Premier Institute, along with a modest comfort level on the campus and the availability of hostel facilities for boys and girls, an automated library, a wi-fi campus, lush green lawns, and a pollution-free ambiance. Quality, dedicated, and sincere teachers impart quality and value-based education to students.

## Glimpse of Bhopal:

Bhopal, the capital of Madhya Pradesh, is known as the "City of Lakes", reflecting the true combination of scenic beauty of historical and modern urban planning. Bhopal presents a multifaceted profile: the old city with its teeming market places and some old mosques and palaces, and the new city with its modern education. It is located in the north-western part of the state of Madhya Pradesh, in the central region of India. Bhopal City is very well connected via railway, road, and air transportation services. Bhopal has a domestic/international airport with good amenities that connects it directly to Delhi, Mumbai, Indore, Ahmadabad, Bangalore, and Hyderabad. The institute is about 12 km from both the Bhopal and Rani Kamalapati railway stations and 32 km from Bhopal airport.

## About Conference :

ICRTMI 2023 is planned to be organized at the Corporate Institute of Science and Technology, Bhopal, a research-driven college that believes in inculcating a research culture for development. ICRTMI 2023 aims to bring together leading academicians, scientists, researchers, and research scholars to exchange and share their experiences and research results on all aspects of multidisciplinary research and innovation.

ICRTMI 2023 is dedicated to bringing together a significant number of diverse scholarly individuals and groups for presentations within the conference program. These three days would provide a lot of opportunities for researchers, faculties, and research scholars to quench their thirst for quality research. It also provides a premier interdisciplinary platform for researchers, practitioners, and educators to present and discuss the most recent innovations, trends, concerns, and challenges encountered, providing innovative and viable solutions.

## The major objectives of this conference are:

- To appreciate the significance of multi disciplinary innovations in the fields of science, engineering and technology, pharmacy, and management for sustainable global economic growth.
- To share recent advancements in the fields of science, engineering and technology, pharmacy, and management with respect to design, analysis, manufacturing.
- To provide a platform for emerging research and development efforts to benefit academia, industry, and society
- To examine issues and challenges in developing a competent workforce in multi disciplinary engineering, science, pharmacy, and management.

## Conference Theme:

- It is necessary to know about the recent developments and trends in these fields. Therefore, an attempt is made to bring scholars, researchers, academicians, and practicing engineers together on a single platform to discuss various issues and developments in the domains of engineering and technology, pharmacy, and management fields. This conference would provide a platform to exchange ideas, challenges, and research developments in these fields. The sub-themes of the conference include, however, but are not limited to the following broader areas:
- Artificial Intelligence Techniques
- Automated Software Engineering
- Wireless communications and Networks
- Microwave Photonics and Hybrid Electric Vehicles
- Structural Analysis and Design
- Construction Technology and Disaster Management

- CAD/CAM/CIM/CFD
- Fluid flow, Heat and Mass Transfer.
- Novel Drug delivery System
- Uncovering Ayurveda for Immunization.
- Paradigms of Artificial Intelligence in Business Management.
- C\*-Algebra, Fixed Point Theory, Quadratic Field Extensions
- Emerging Trends in Science and Humanities.

## Call for paper:

Authors could write one or more papers in MS Word related to any of the theme(s) of the conference, details of which are available at the conference website. The paper/s with the standard format may be emailed to [icrtmi2022@corporatebpl.com](mailto:icrtmi2022@corporatebpl.com)

## Publications:

The papers will be independently peer reviewed, and acceptance will be notified. The screened research papers of standard recommended by the reviewers at the National level will be published online in the STM journals.

## Awards:

- For Young Scientists: Best Papers-I,II & III and Best Poster Presentations: I,II & III
- For Senior Scientists: Best Papers-I,II & III.

## Accommodation

Accommodation will be provided on a first-come, first-served basis in Institute hostels on prior request, free of cost. Hotels of all types are available in the city on request and can be booked based on previous information & financial transaction details should be WhatsApped or emailed to the Conference Convener. First-class hotels with double bedrooms will be available in Bhopal for around Rs. 3500 per night.

## Registration Fee:

Foreign Delegates	: \$ 25
Delegate from Industry	: Rs. 1000
Author / Faculty	: Rs. 500
PG Student / Research Scholar	: Rs. 500
Online Registration link	: <a href="https://forms.gle/LX6QLU1Ug13WwvNv8">https://forms.gle/LX6QLU1Ug13WwvNv8</a>

## Scan QR for Registration:



## Important Dates:

Submission of Abstract/Paper	: 31 <sup>st</sup> October 2023
Abstract Acceptance Notification	: 6 <sup>th</sup> November 2023
Submission of Camera-ready Paper	: 16 <sup>th</sup> November 2023
Conference Dates	: 30 <sup>th</sup> Nov - 2 <sup>nd</sup> Dec 2023

## Mode of Payment:

The registration fees can be sent in the form of a Demand Draft (DD) in favour of 'The Corporate Institute of Science and Technology', payable at Bhopal, or can be directly deposited through IMPS/NEFT to the designated bank account.

## Details for Online Banking:

Account Name	: DIRECTOR CORPORATE INST OF SCIAND TECH
Bank Name	: HDFC BANK LIMITED, Bhopal.
Branch	: Indrapuri, BHEL, Bhopal.
Institute Account No.	: 50200075292234
IFSC Code No.	: HDFC0002780
MICR No.	: 462240007

Registration fees include tea, lunches, conference kit, & Institute hostel accommodation. The fee paid once will not be refunded.



# INTERNATIONAL CONFERENCE

On

'Recent Trends in Multidisciplinary Innovations'  
(ICRTMI-2023)

30th Nov. to 2nd Dec 2023 on Hybrid mode

## REGISTRATION FORM

Name: \_\_\_\_\_

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

Institute/Affiliation: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Contact: \_\_\_\_\_ Mobile: \_\_\_\_\_

E-mail: \_\_\_\_\_

Whether accommodation is required? : Yes/No (If Yes)

From: \_\_\_\_\_

To: \_\_\_\_\_

Accompanying Person (If any with Name(s) & Relationship)

Contributing Papers: Yes/No (If Yes)

Title of Paper: \_\_\_\_\_

## Payment Details: (Category)

Industrialist/Academician/Research Scholar/ Student

Registration Fee: (Indian/Abroad) \_\_\_\_\_ Rs/\$

DD/Transaction Number: \_\_\_\_\_

Date: \_\_\_\_\_ Issuing Bank: \_\_\_\_\_

Place \_\_\_\_\_

Date \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Signature