



NEW HORIZON
COLLEGE OF ENGINEERING

INTERNATIONAL CONFERENCE
on
**MULTIDISCIPLINARY RESEARCH IN
TECHNOLOGY AND MANAGEMENT**
22nd - 23rd September 2023



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IEEE Conference record #59777
XPLORE Complaint Part Number - CFP23QZ5-ART
ISBN:978-8-3503-0470-1

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Venue:

Outer Ring Road, Near Marathalli, Kadubeesanahalli, Bellandur Post,
Bengaluru - 560103, Karnataka, India

About Conference

The New Horizon College of Engineering in India hosts the International Conference on Multidisciplinary Research in Technology and Management sponsored by IEEE and technical co-sponsored by IEEE Bangalore Section. The MRTM 2023 will be held for the first time on September 22nd and 23rd, 2023. Plenary talks, workshops, and invited papers by distinguished researchers and technologists, as well as contributed papers from academics and industry professionals, will be featured at the conference. The MRTM 2023 is a global platform for technologists, researchers, business leaders, and industry leaders to share their perspectives on emerging technologies and newer solutions that can guide and lead to a better tomorrow. The papers can only be presented in Hybrid (In-person and Virtual) mode by the authors. All the accepted and presented papers will be published in IEEE XPLORE Digital Library (Scopus Indexed)

About NHCE

New Horizon College of Engineering (NHCE), established in 2001, a unit of the New Horizon Educational and Cultural Trust, offers quality education in both Engineering and Management programs. The college is permanently affiliated to Visvesvaraya Technological University (VTU), approved by the All India Council for Technical Education (AICTE), New Delhi. NHCE has the prestigious accreditation of NBA and NAAC with 'A' Grade and NIRF ranking. Our college has also reached one more milestone by achieving Autonomous Status from the Academic Year 2015-16 by VTU and Government of Karnataka.

Objectives

The International Conference brings together researchers, practitioners and students to discuss and share their experiences, new ideas and research results on all aspects (theory, applications and tools) of Multidisciplinary Engineering, Research and Management. The Conference aims to bring together researchers from multidisciplinary backgrounds to emphasize dissemination of ongoing research in the fields of technology and management.

Preamble

Communication, Networking and Broadcast Technologies, Components, Circuits, Devices and Systems, Computing and Processing, Engineering Profession, General Topics for Engineers, Robotics and Control Systems, Signal Processing and Analysis, Power, Energy and Industry Applications, Transportation.

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Major Events

1. Keynote Sessions
2. Paper presentation
3. Panel discussion
4. Technical talks

Call for Papers

Original, unpublished papers in the following areas but not limited to, are invited:

Track 1: Smart Grid Technologies

Track 2: Energy Management & Green Engineering

Track 3: Pioneer Engineering with Advanced Technologies

Track 4: Automation and Manufacturing Technologies

Track 5: Management & Emerging Technologies

Track 6: Intelligent and Secure Communication

Track 7: Information Theory

Track 8: Applied Sciences & others



<https://newhorizonindia.edu/ieeenhceconferencemrtm23/tracks/>

Submission Guidelines

- ★ All papers should be original, unpublished, not submitted to any other journal/conferences, in pdf format as per the guide lines and IEEE format given in the conference website:
<https://newhorizonindia.edu/ieeenhceconferencemrtm23/guidelines-to-author/>
- ★ All submitted papers will be checked for plagiarism and papers which are not satisfying the criteria will be summarily rejected
- ★ All papers must be submitted in PDF or as a Microsoft Word Document via Microsoft Conference Management Toolkit:
<https://cmt3.research.microsoft.com/MRTM2023>
- ★ Notification of acceptance will be through email
- ★ Registration will be confirmed only after the payment of registration fee and at least one author must be present for the conference
- ★ **Note:- All accepted and presented papers will be submitted for inclusion into IEEE Xplore, subject to meeting IEEE Xplore's scope and quality requirements**

Important Dates

Paper submission starts	:	27 th April, 2023
Paper submission closes	:	25 th July, 2023
Acceptance notification	:	25 th August, 2023
Registration opens	:	30 th August, 2023
Registration closes	:	10 th September, 2023

Registration Details (Inclusion of GST)

Categories	IEEE Members	Non IEEE Members
Academicians / Industry	Rs. 5,500	Rs. 7,500
Research Scholars / Students	Rs. 5,000	Rs. 7,000
Foreign Authors	USD 90	USD 135

<https://newhorizonindia.edu/ieeenhceconferencemrtm23/registration-details/>

Mode of Payment

Registration fee to be paid through NEFT as per the details given below:

Bank Name	:	INDIAN BANK
Branch	:	New Horizon College of Engineering, Bengaluru, India
Account Number	:	484700078
Account type	:	CURRENT A/C
IFSC Code	:	IDIB000N112

Note:- Only registered papers are eligible for presentation in MRTM 2023 and atleast one author must report for the conference.

How to reach?

From City Railway Station / City Bus stand (KSRTC)

Walk to Majestic BMTC Bus stand

From Majestic BMTC Bus stand-15 km to NHCE

From KR Puram (Nearest Railway Station)-10 km to NHCE

Kempegowda International Airport (Nearest Airport)-47 km to NHCE

For details contact: mrtm23@newhorizonindia.edu

Places to visit in and around Bengaluru:

- Lalbagh
- Bannerghatta National Park
- Cubbon Park
- Bangalore Palace
- Chikmagalur (200 km from Bengaluru)
- Coorg (260 km from Bengaluru)

Address for Communication

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**Conference
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