

## 3<sup>rd</sup> INTERNATIONAL CONFERENCE ON

# INNOVATIONS IN MANAGEMENT, SCIENCE AND TECHNOLOGY (ICIMST)

Organize by

## Department of Computer Science UNIVERSITY OF SCIENCE & TECHNOLOGY MEGHALAYA

**nif** India Ranking-2024 (151-200)

Accredited 'A' Grade by NAAC

Kling Road, Baridua, 9th Mile

Mehgalaya, India



In association with

**CATHOLIC UNIVERSITY OF MOZAMBIQUE** 



#### About the USTM

The University has been established under the provisions of the University of Science and Technology, Meghalaya Act (No.6 of 2008) enacted by Legislative Assembly of Meghalaya and notified vide Gazette Notification No LL(B)87/2008/21, dated 02.12.2008 of Government of Meghalaya. The University is empowered by the UGC, also received necessary approval from AICTE, etc.. The university has been accredited "A" grade by NAAC in first cycle in the month of November 2021 and NIRF India ranked 151-200 in 2024, India, project under ERD Foundation, Guwahati .The best practices & uniqueness of USTM higher education hub of new India, free ship & scholarship to meritorious underprivileged students, Connecting International and National Institutions of repute for collaborative activities through signing of MoUs. The university has taken initiative to implement NEP 2020 by approving Academic Bank of Credit, MOOCs, and multiple entries – exit scheme through its academic council meeting. MOUs have been initiated under Act East policy with Universities and higher educational organization of neighboring countries like Africa, Nepal, Bhutan, Bangladesh, Myanmar and Thailand.

## **About the Catholic University of Mozambique**

The Faculty of Tourism Management and Informatics of the Catholic University of Mozambique opened its doors on August 22, 2002 in the city of Pemba (Cabo Delgado) with the aim of expanding the offer of quality higher education, particularly in this area of the north of the country. From our initial vocation for tourism and computer science, there are already many courses that the faculty offers, both undergraduate and master's degrees. Various activities and opportunities are offered to students to complement their training and develop their interests and skills, including sports, lectures and debates.

#### **About the Department**

The Department of Computer Science has been established in the year 2012 and offering various professional courses in the field of Computer Science. The department is awarding degree of Bachelors of Computer Application (BCA), Master of Complication Application (MCA) and Doctorate of Philosophy (PhD). The department has given more emphasis on latest development of Computing Technology and Programming languages. The main focus of the department is to provide a platform for IT tools development in the relevant area and providing a better scope to the students for acquiring sustainable education and also providing research guidance in the area of Artificial Intelligence, Machine learning, Internet of Things, Graph Theory, Data mining, Wireless networks and Big data Analytics.

## Scope of the Conference

The conference will host tracks in all related areas of Accounting, Bussiness, Finance, Management, Marketing, Applied Mathematics, Operations Research, Computer Science, Engineering, Technology. Some of the topics of interest for submission include, but are not limited to:



## Call for papers

The Department of Computer Science, University of Science and Technology Meghalaya, India, in Association with Catholic University of Mozambique is organizing the 2024 USTM – ICIMST on 25-26 October 2024. We invite papers as per the scope mentioned below from the potentials authors. The conference will provide an opportunity for the participants to share and discuss their research in all area of management, science & technology.

### **Paper Submission**

Authors are requested to submit an abstract of not more than 250 words or full length paper reporting their original research results and experiments to the email-id: cseconf2024@gmail.com.Acceptance/rejection notification will be sent within two week of the abstract/full paper submission deadline.

### **Digital Publication**

All papers will be peer-reviewed and full length papers will be published in Scopus indexed journal subject to the scope of the journal and peer review process. The remaining papers and abstracts will be published in the conference proceeding.



#### Themes of the Conference (Not limited to)

#### Track 1: Science

- · Innovative and emerging issues in Applied Sciences
- · Innovative and emerging issues in life Sciences
- · Innovative and emerging issues in mathematics
- · Innovative and emerging issues in Physics and chemistry · Information and Communication Technology(ICT)
- · Applied Mathematical model and statistics
- · Multi Criteria Decision Making Techniques
- Goal Programming
- · Fuzzy Logic
- · Mathematical Modeling
- · Software Testing and Reliability
- · Queuing Theory
- · Artificial Neural Network Statistics
- · Operations Research
- Biotechnology
- · Adoption of hybrid teaching in higher education
- · An analysis of mozambicans teachers' perceptions & challenges

## Track 2: Management

- · Global Competitive Strategies
- · Production Management
- · Accounting & Financial Management
- · Fin Tech & Insure Tech
- · Global Competitive Strategies
- · Production & Human Resource Management
- Tourism & Hospitality Management
- · Human Resource Management
- · Marketing & Advertising
- · Business Analytics & Big Data
- Stochastic Models and Applications
- · Inventory & Supply Chain Management
- · Mathematical Methods & Applications
- Modelling & Simulation
- · E-Commerce and M-Commerce
- · Project Management
- · Computational Intelligence
- · Optimization Techniques
- · Evolutionary computing & Applications
- · Industry 4.0
- · Business Intelligence

- Embedded System
- Mobile Adhoc Networking
- Parallel and Distributed Computing
- · Sustainable Computing
- · Wireless Sensor Networks
- Smart Cities
- · Nano Technology
- CAD/CAM/CIM
- · RFID Network and Application
- · Digital Signal Processing
- · Microwave Antenna
- 4G/5G/6G Technology
- · 3D printing
- · Optical devices
- · Energy harvesting and wireless power transmission
- Mechanical Design
- Remote Sensing
- **Expert System**
- Robotics
- · Pattern Recognition
- · High Performance Computing
- · Smart Computing
- Virtual Reality
- · Web and Text Mining
- Green Computing
- Mobile Computing
- · Soft Computing
- · Computer Simulation
- Computational Intelligence in Engineering and Technology
- VLSI design
- · Fluid Mechanics
- · Heat Transfer
- Textile and Industrial Engineering
- Material Engineering
- Building Energy
- · Seismic Behavior
- · Construction Engineering
- · Computer Vision
- · Sentiment Analysis
- Data Science
- Crypto currency and Block Chain Technology

## Track 3: Technology

· Innovative and emerging issues in Applied Sciences

- · Software reliability
- · Information Security
- · Algorithms Engineering
- · Bioinformatics
- · Cloud Computing and Big data
- · Data Analytics
- · Multimedia and Animation
- · Cyber Security and Cyber Crime
- · Cyber Physical System
- · Internet of Things (IoT)
- · Edge and Fog Computing
- Quantum Computing
- · Block Chain Technology



#### **Important Dates**

Conference Dates : 25th - 26th October, 2024 Abstract Submission : 10th September, 2024 Abstract Acceptance Notifications : 15th September, 2024 Full Paper Submission : 30th September, 2024 Review & Acceptance of Full Paper: 7th October, 2024

Registration Fee INR USD Faculty Members/Industry : 3000 50 Research Scholars/Students : 2500 45

#### **Important Details:**

Paper Submission e-mail: cseconf2024@gmail.com Contact Number: +91 9706182721, +91 8472038584 +91 9864491626, +91 9678787086

Website: international-conference.ustm.ac.in

#### Registration Details

The authors of accepted papers are expected to register for the conference by paying the registration fee to the following account:

Account Name: University of Science &

Technology Meghalaya-SERB

Account Number: 919010080051176

Bank Name : AXIS BANK Branch Detail : KHANAPARA IFSC Code : UTIB0001297

(Registration Fee includes - Registration Kit, Certificate, Publication opportunity in springer journals/Edited books)

#### **Publication Partners**

Springer (Under Process)

(Successful Payment details should be sent to the e-mail cseconf2024@gmail.com



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Hon'ble Chancellor, USTM, India

#### **PATRON**

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