

Department of Computer Science and Engineering

# IESEE 2022

International Conference on Emerging Trends & Innovation in Science, Engineering and Education

25th August - 26th August 2022

Mode: Online | 9:30AM - 4:30PM

## CHIEF PATRONS

Smt. Rama Devi B. L.  
Chairperson, EPGI

Shri Pramod Gowda  
CEO, EPGI

Shri Rajiv Gowda  
CEO, EPGI

## PATRONS

Dr. S R Shankapal  
Executive Director, EPGI

Dr. T K Sateesh  
Principal, EPCET

## CONVENER

Dr. C. Emilin Shyni  
HOD, CSE

## COORDINATORS

Dr. Senkamalavalli R  
Associate Professor, CSE

Prof. Kesavan M V  
Assistant Professor, CSE

Abstract Submission : 20th July 2022  
Full Paper Submission : 30th July 2022  
Paper Acceptance : 10th August 2022  
Last Date for Registration Fees : 13th August 2022



### About the College:

East Point College of Engineering and Technology was established in 1999 as a private educational Institute under the aegis of M.G. Charitable Trust founded by the dynamic business entrepreneur and eminent educationist Late Dr. S. M. Venkatpathi to provide higher education to build career in the field of Engineering and Management.

EPCET offers an array of academic programs in a student-centered learning environment aids at graduate and Post Graduate Levels with a strong emphasis on technology. Education in EPCET is a highly committed and recognise to the current trends and needs in the global market & industry. The Institute conducts core domain training, provides many opportunities for campus placement. This Institution is committed to promote social, cultural and functional aspirations of all the sectors of the society.

### About the Department:

The Department of Computer Science and Engineering came into existence with the establishment of the institution EPCET in the year 1999, affiliated to Visvesvaraya Technological University, with the aim to impart state of the art technical education and to carry out cutting edge research. The four year under graduate programme in Computer Science is intended to train the students in both advanced areas in the core courses and specialized topics in the emerging technology.

The department serves to create a centre of excellence for budding professionals so as to equip them with strong fundamental concepts, programming and problem solving skills with an exposure to emerging technologies by providing hands-on experience. The courses offered deal with both theoretical and practical aspects of the theoretical foundations of computation and information processing, design and understanding of concepts behind computational processes and programming languages.

### About the Conference:

IESEE 2022 is planned to be organized at East Point College of Engineering and Technology, Bangalore, a Research Driven College, believes in inculcating Research Culture for development. IESEE 2022 aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Multidisciplinary Research and Innovation.

IESEE 2022 is dedicated in bringing together a significant number of diverse scholarly Individuals / Groups for presentation within the conference program. These 2 days would provide a lot of opportunities for Researchers, Faculties and Research Scholars to quench their thirsty for Quality Research. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns and challenges encountered providing Innovative and viable solutions.

## Track 1: ETSM (Engineering, Technology, Science)



**Dr. Ezra Morris**

Associate Professor, University Tunku  
Abdul Rahman, Malaysia

- Engineering Disciplines (Civil, Electrical, Electronics, Mechanical, Ocean, etc)
- Green and Renewable Energy
- Advanced Manufacturing Industry 4.0
- Material Science
- Design & Technology
- Remote Sensing in Geography
- Innovations in Mathematics & Statistics
- Climate Change & Environmental Issues
- Agriculture, Forestry & Food Science
- Simulation & Modeling
- Graph Theory
- Optimization Technique
- Physics
- Chemistry
- Mathematics

## Track 2: ICT (Information and Communication Technology)



**Nivitha Nixon**

Senior Business Consultant  
TCS, Singapore

- Cloud Computing
- Internet of Things (IOT)
- Computer Networks
- Soft Computing
- Machine Learning Algorithms
- Digital Image Processing
- Advance Databases
- Data Mining and Big Data
- Software Engineering and Quality
- Cyber Security
- Sentiment Analysis
- Virtual Reality
- Cryptography
- Geographic Information Systems
- Computer Vision
- Artificial Intelligence
- Robotics

## Track 3: Arts, Humanities, Social Sciences, Management & Education



**Anesh Dharma Sundar**

Founder & CEO  
ES Global Solutions LLC, USA

- Innovations in marketing for sustainable ecosystem
- Financial Management models
- Business Models for economic growth
- Digital Marketing, Communications & Media
- Human Resource Management
- Health, Hospitality & Tourism
- Transport & Logistics
- Entrepreneurship & CSR
- New Trends in Management
- Sociology, Social work
- Psychology
- Political Science
- Law, Justice & Human Rights
- E-Learning & Distance Education
- Library & Information Science
- Special Education, Learning Difficulties & Learner Diversity
- Emerging trends in Education

## Track 4: Ethical Leadership and Influence



**Prakash S**

Head of Delivery Services,  
QAssure Technologies, Singapore

- Ethical Behavior
- Market Disruption
- Nature of Leadership
- Career Pathways
- Anger Management
- Business Ethics
- Critical Thinking
- Emotional Intelligence at Workplace
- Leadership Skills
- Attention Management

## Track 5: Entrepreneurship



**Dr. S. Meenakumari**

Director AUTCS CQM. Coordinator MBA  
Distance Education CEG Campus,  
Anna University, Chennai

- Business Support Systems
- Culture of Entrepreneurship
- Institutional Entrepreneurship
- Social Entrepreneurship
- Governance and Entrepreneurship
- Motivation and Empowerment
- Female Entrepreneurship
- Sustainable development goals and SMEs
- Entrepreneurial Ecosystem
- Service Quality and Innovation
- Academic Entrepreneurship
- Open Innovation

## Track 6: BPR (Biosciences and Pharmaceutical Research)



**Dr. Girija Narasimhan**

Department of Computing and Information Science,  
University of Applied Science and Technology,  
Muscat

- Genetics and Proteomics
- Microbiology and Environmental Biology
- Bioinformatics and Computational Biology
- Ecology and Evolutionary Biology
- Pharmaceutical Chemistry
- Biopharmaceutics and Pharmaceutics
- Drug Discovery & Development
- Pharmacology and Toxicology
- Pharmacognosy and Phytochemistry

Registration Link: <https://forms.gle/uT8Rf9g24mLZbvGe7>

## Registration Fees (Per Paper)

Category	EARLY BIRD REGISTRATION	REGULAR REGISTRATION
Industrialist / Academician	2500	3000
Academician	2000	2500
Research Scholar	1000	1500
PG Students	800	1000
Foreign Delegate	\$150	\$175

## Payment Details

### Bank Details for NEFT /Online Transfer

Beneficiary Name : CONVENOR ICMSTCI 4 0  
Bank Name : UCO Bank  
Account No : 25390110086759  
IFSC Code : UCBA0002539  
Country : India

### Direct Payment



OR SCANNED PAYMENT ADDRESS  
@ICMSTCI@uqbombay

## Publications

All papers will go through blind review process before being accepted for the publication. All selected papers will be published in conference proceedings with ISBN. Few selected and extended papers will be published in the Scopus Indexed Journal with an additional cost.

## Guidelines for Paper Submission

Authors are to submit their camera ready paper(s) not exceeding 8 pages in double column IEEE format using easy chair link: <https://easychair.org/conferences/?conf=i-ese2022> and also through e-mail: [cseepcetconference2022@gmail.com](mailto:cseepcetconference2022@gmail.com).  
**IEEE Format Link:** (<https://www.ieee.org/content/dam/ieee-org/ieee/web/org/conferences/Conference-template-A4.doc>)

**\*Publication Charges are to be paid within 7 days after acceptance of full length paper.**

## Technical Advisory Committee

1. Anesh D Sundar, ES Global Solutions LLC, USA
2. Dr. Jemal Abawajy, Deakin University, Australia
3. M S Nivitha Nixon, TCS, Singapore
4. Dr. Yiu-wing Leung, H K B U, Hongkong
5. Mr. M. Karthik Raja, Reckitt Benckiser, London.
6. Dr. Girija Narasimhan, Univ. of Applied Science & Tech., Muscat.
7. Dr. Morris Ezra, Tumku Abdul Rahaman, Malaysia
8. Dr. R. Suriya Priya, NUS, Singapore
9. Dr. S. Swamynathan, Anna University, Chennai
10. Dr. S. Sathiya Devi, University College of Engg., Trichy

## Steering Committee

1. Dr. Yogesh G S, Vice-Principal, EPCET, Bengaluru
2. Dr. S. V Prakash, Director, IQAC
3. Dr. T S Mathur, Director, Research, EPCET, Bengaluru
4. Dr. Nagaraj Sitaram, HOD, Civil, EPCET, Bengaluru
5. Dr. Lingaraju G M, HOD, ISE, EPCET, Bengaluru
6. Dr. Maruthi G, HOD, S&H, EPCET, Bengaluru

## Organizing Committee

1. Dr. Chandramouli H, Professor
2. Dr. Manimozhi I, Associate Professor
3. Dr. Heena Kousar, Associate Professor
4. Mr. Nithyananda C R, Associate Professor
5. Mrs. Jagadevi Bakka, Associate Professor
6. Mr. Ravi Kumar M, Associate Professor
7. Mrs. Manimegalai A, Assistant Professor
8. Mrs. Divya U H, Assistant Professor
9. Mrs. Rashmi T V, Assistant Professor
10. Mrs. Neha Gopal N, Assistant Professor
11. Mrs. Shammi L, Assistant Professor
12. Mrs. Megha Menon K, Assistant Professor
13. Mrs. Lakshmi Sravani, Assistant Professor
14. Mrs. Ashwini S, Assistant Professor
15. Mrs. Hamsa Latha J, Assistant Professor
16. Mrs. Ammubhuvana, Assistant Professor
17. Mr. Sudhanshu Saurabh, Assistant Professor
18. Mr. Sonu Sabir, Assistant Professor
19. Mrs. Vanshika, Assistant Professor

## Contact Details

Contact Between 10AM - 6PM

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## Contact Address

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