

## ABOUT THE INSTITUTE

The Gopalan College of Engineering and Management (GCEM) is an institute which provides quality education in a diverse and multi-cultural environment. GCEM is accredited by the AICTE, New Delhi, and is affiliated to VTU, Belagavi, Karnataka. The college has been accredited by NAAC and also awarded ISO certificate 9001:2015 testifying to its very high standard infrastructure facilities including LABs, library, Hi-Tech Skill labs, excellent faculty, training, research and placement. The institute supports students for their overall development through both curricular and co-curricular activities. GCEM offers the following UG courses along with four R&D centers (CSE, ECE, CE & ME) approved by VTU.

- ❖ Computer Science and Engineering (CSE)
- ❖ Electronics & Communication Engineering
- ❖ Mechanical Engineering
- ❖ Civil Engineering
- ❖ Aeronautical Engineering
- ❖ CSE (AI & ML)\*
- ❖ CSE (Data Science)\*



## CHIEF PATRON

Dr. C.Prabhakar, General Secretary

## PATRON

Dr. Basavaraju C, Principal  
Dr. R.Karunamoorthy, Academic Administrator

## CO-PATRON

Dr. Manoj Challa, Vice-principal

## CONVENER

Dr.J.Somasekar, Professor & Head, CSE

## GUEST OF HONOUR

- Dr. Vijayakumar Varadarajan, Adjunct Professor of CSE, University of New South Wales, Australia.
- Dr. Muruganantham Ponnusamy, Deputy Registrar, IIIT, West Bengal.

## ORGANIZING COMMITTEE

Dr. Shailesh Kumar, Associate. Prof., CSE  
Mr. Mallesha, Asst. Prof., CSE  
Mr. Girish, Asst. Prof., CSE  
Mr. Lohith, Asst.Prof., CSE  
Mr.Vinay G, Asst. Prof., CSE  
Ms.Shushma R, Asst. Prof., CSE  
Ms. Anupama, Asst. Prof., CSE  
Ms.Upasana Mahajan, Asst. Prof., CSE  
Mr.Subrahmanya, Asst. Prof., CSE

# 3<sup>rd</sup> National Conference on Emerging Trends in Computer Science Engineering and Information Technology (NCETCSEIT 2023)

20<sup>th</sup> & 21<sup>st</sup> April, 2023



*Organized by*

*Department of CSE,*

Gopalan College of Engineering & Management,  
181/1,182/1, Behind SAP Labs,  
Whitefield, Bangalore-560 048.

*In Association with*



<https://www.gopalancolleges.com/gcem/>

## ABOUT THE DEPARTMENT

The CSE Department was started in the year 2010. The Department is highly progressive and has a team of well qualified, experienced and dedicated faculty. The Department has well-equipped computer laboratories, and R&D Center approved by VTU. The department offers value-added courses and placement training to the students which assists for placements. The Department Vision is to achieve excellent standards in learning by imparting quality education with extensive research work in computer science and engineering to meet industrial and societal needs. The department offers both UG and PhD programs in CSE. (\*yet to be approved)

## ABOUT THE CONFERENCE

This conference aims to create a forum where students, research scholars and academicians would be involving with renowned technical sessions for propagation of latest trends of computer science engineering and Information Technology. All the topics ranging from state-of-the-art concepts in emerging trends in Engineering and Technology and their applications would be discussed.

## PUBLICATION

- All the accepted papers will be published in **NCETCSEIT-2023** book of proceedings with ISBN.
- [Click here](https://drive.google.com/file/d/1sy566zldfDGWAYCVZk7RUS/0_gdD-PUA/view?usp=share_link) [https://drive.google.com/file/d/1sy566zldfDGWAYCVZk7RUS/0\\_gdD-PUA/view?usp=share\\_link](https://drive.google.com/file/d/1sy566zldfDGWAYCVZk7RUS/0_gdD-PUA/view?usp=share_link) for NCETCSEIT-2022 proceedings with ISBN: 978819 5674800.

## CALL FOR PAPERS

The organizing committee of **NCETCSEIT** cordially invites the contributors to submit papers for the conference in the following relevant research areas in computer science engineering and Information Technology. The paper does not necessarily restrict to the indicated topics. Topics of interest for submission include, but are not limited to:

- Artificial Intelligence
- Digital Image Processing
- Machine Learning
- Data Science
- Cyber Security
- Speech and video processing
- Natural language processing
- Mobile Application
- Medical Imaging
- Remote Sensing
- Cloud computing & Data Mining
- Computer Networking
- Big Data Analytics
- Intern of Things
- Algorithms and Development
- Graph theory and Its applications
- Cryptography
- Network security

## WHO CAN ATTEND

- UG / PG students
- Research Scholars and Faculty.

## ONLINE REGISTRATION

Registration/Abstract submission Link:  
<https://forms.gle/VMeWdiAdv3unzAAy5>

[or] [Scan here for \(a\) Registration \(b\) Payment](#)



(a)



(b)

## REGISTRATION FEES

The Registration fee is to be paid only through PhonePe / Google Pay to **97382 19540** (Name: Vinay G )

UG Students	Rs. 200 /-
PG Students/Research Scholars	Rs. 300 /-
Faculty	Rs. 400 /-

## IMPORTANT DATE

- Last Date for registration: **17-04-2023**

## AUTHOR BENEFITS

- E-certificate & Conference proceedings book will be provided to all the authors.
- Overall Best Three presented papers will be awarded a Cash Prize and Certificate of appreciation.
- Conference Mode: Blended (**Online/Offline**).

## CONTACT DETAILS

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