

## About GSSSIETW, Mysuru

GSSSIETW, Mysuru is an initiative and outcome of Late Prof. B S Pandit, former Physics Professor, from SJCE, Mysuru with a vision to provide quality technical education to girls. The Institution was established in the year 2003 reflecting the ideals of its founder and seeks to achieve excellence as an academic Institution with Advanced Research. Five Engineering branches ECE, CSE, ISE, TE and IT are accredited for three years by NBA, New Delhi, (Validity: 01-07-2017 to 30-06-2020). The Institute offers 6 B.E Programs, 2 M.Tech Programs and MBA all affiliated to VTU, Belagavi. The Institution has professional forums like IEEE, IETE, ISTE, ISOI and CSI. The college also offers Ph.D., programs in ECE, CSE, EIE, Mathematics, Chemistry and MBA Departments. Students have secured University ranks and received Gold Medals over the years. Institute has been awarded with **15 Ranks, 3 Gold medals & 1 Bronze medal** so far. The Institute successfully organized 3 IEEE International Conferences ICEECCOT in the years 2016, 2017 & 2018.

Institute has been awarded with:

- ☆ QS I-GAUGE **"Silver College Rating"** given by QS-ERA India Pvt Ltd.
- ☆ Recognized as "Authorised NI LabVIEW Academy".
- ☆ Established Institution Innovation Council in association with AICTE & MHRD, New Delhi.
- ☆ Recognized host institute by **MSME, Govt. of India, New Delhi**, for supporting entrepreneurial and managerial development of SMEs through incubator.
- ☆ **"Best Accredited Student Branch Award"** by Computer Society of India for the year 2016 & 2017.
- ☆ "The **DOYENS-Guardians of Knowledge**" award in 2017.
- ☆ **"Outstanding Women Institute of IT in Karnataka"** from National Karnataka Education Summit & Awards 2014.
- ☆ Secured 48<sup>th</sup> Position in top 100 Private Engineering colleges in India, as surveyed by one of the esteemed news paper "The New Indian Express".

### Important Dates

Last Date for Paper Submission: **19<sup>th</sup> March 2019**  
Intimation of Acceptance: **One week after Submission**  
Last Date for Registration: **30<sup>th</sup> March 2019.**

Please send your research papers to  
[nceis2019@gmail.com](mailto:nceis2019@gmail.com)



Geetha Shishu Shikshana Sangha (R)  
**GSSS Institute of Engineering & Technology for Women**  
(Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi & Govt. of Karnataka)  
**MYSURU-570 016 | Karnataka | India**  
Accredited Branches by NBA, New Delhi UG - ECE, CSE, ISE, TE & IT  
(Validity: 01.07.2017 - 30.06.2020)

## NCEIS-2019

### 3<sup>rd</sup> NATIONAL CONFERENCE



APRIL 23<sup>rd</sup> 2019

In Association with



ORGANIZED BY

**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**

Accredited by NBA, New Delhi (Validity: 01.07.2017 - 30.06.2020)



## About the Department

Department of Information Science & Engineering was started in 2003 and the current intake is 60. Department got accredited by NBA, New Delhi, (Validity: 01-07-2017 to 30-06-2020). The Department of ISE has a Professional and Enthusiastic group of faculties who regularly involve in research activities. The department has well equipped infrastructure support with the vision of quality based education.

The Department has signed MOU with IT giants like IBM, IT Champs, Spneos, Nihon Communication Solutions, IQuest and VSG Software Solutions, so as to encourage Industry-Institute Interaction for students, thereby filling the gap between Industry requirement and Academics. Faculties of ISE are members of CSI, IEEE & ISTE professional bodies.

### Department strength:

- ☆ "Forensic Network Analyzer for Designing ISP Network Monitoring, Security and Management System" project funded by VGST, Govt. of Karnataka.
- ☆ Projects qualified for AICTE Vishvakarma award, TECHgium 2018-19, L&T Technology Services Limited, IEEE Bangalore Section Student Innovation Project fund 2018.
- ☆ Two programs of ISE department approved under PMKVY-TI for the academic year 2017-18.
- ☆ "Best project of the year" during the Seminar and Exhibition held at BIET, Davanagere on 10<sup>th</sup> and 11<sup>th</sup> August 2018. This project was funded by KSCST, Govt. of Karnataka.
- ☆ Successfully bagged KSCST funded projects for two consecutive years 2016-17 & 2017-18.

### REGISTRATION FEE:

PG/UG Students/Research Scholars/ Faculty/ Industry Professionals: **Rs.1000/- (for 2 participants)**

Payment has to be made through **NEFT/DD only.**

Send soft copy of NEFT details to: [nceis2019@gmail.com](mailto:nceis2019@gmail.com)

For Registration visit:

<https://goo.gl/forms/FL2YS3FKjjRYMt653>

### NEFT DETAILS:

Beneficiary Name: GSSSIETW, Mysuru  
Bank Name: CANARA BANK  
Bank Branch: SIDDARTHANAGAR, MYSORE  
Account Number: 1080101019135  
IFSC code: CNRB0001080



Papers are invited from the prospective authors on the following Topics including , **but not limited to below mentioned:**

#### Track 1: Software Engineering & Big Data

- Database Monitoring and Tuning
- Data Management in Clouds
- Data Processing in Social Networks
- Multimedia data
- Big data for service
- Data Mining and Knowledge Discovery
- Automated Software Engineering

#### Track 2: Computing & IOT

- Artificial Intelligence and Machine Learning
- Computational Methods and Algorithms
- Internet of Things-Cloud Things Integration
- Security and Privacy Issues in IoT
- Hybrid Intelligence Systems
- Natural Language Processing

#### Track 3 : Networks & Communications

- Security And Cryptography
- Mobile Network Security
- Security in Grid
- Security in Wireless Sensor Networks
- Neural Networks
- Key Management Techniques

#### Track 4:Electrical and Electronics

- Image Processing
- Embedded systems
- Automation control systems
- Robotics and Intelligent Systems
- Microelectronics
- Mechatronics

Soft Copies of the Full paper should be mailed to the id:  
[nceis2019@gmail.com](mailto:nceis2019@gmail.com)

#### Publication

All Accepted papers at the conference will be submitted for publication in UGC Approved Journals\*

\*Subjected to Conditions

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GSSSIETW, Mysuru.

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#### Registration

The Contributing authors of accepted papers are requested to register for presenting the papers in the conference. The papers without registration will not be published in the proceedings.

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