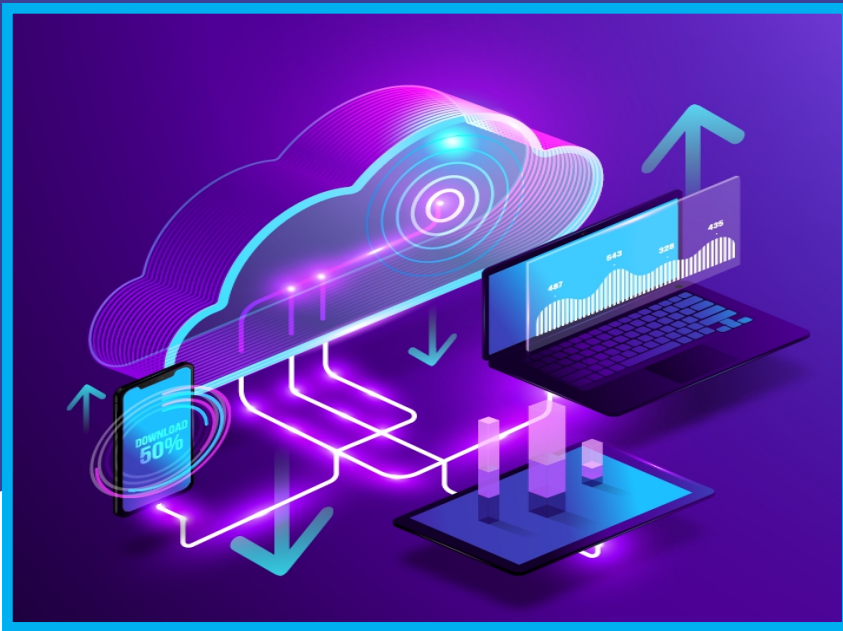




Department of Computer Science & Engineering

# 2nd International Conference on COMPUTATIONAL SCIENCE AND TECHNOLOGY (ICCST2020)

05-03-2020 & 06-03-2020



in association with



**COMPUTER SOCIETY OF INDIA**

&



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Sri

# SAI RAM ENGINEERING COLLEGE

Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution

Sai Leo Nagar, West Tambaram, Chennai - 600 044.

[www.sairam.edu.in](http://www.sairam.edu.in)



## ABOUT THE INSTITUTION

Sri Sai Ram Engineering College, Chennai, established in the year 1995 by MJF.Ln.Leo Muthu, Chairman of Saphthagiri Educational Trust, is a non-profitable, and non-minority institution. A well defined vision, highly committed mission and dedicated leadership facilitate Sri Sai Ram Engineering College to be in the best of educational institutions in the country. Since its inception, our Institution has grown into a vast conglomerate of magnificent buildings, state-of-the art and sophisticated laboratories internet centers, modern library and a superlative sports complex-each a land mark in itself across 300 acres. Its quiet and idyllic surroundings, comprising of the architecturally and aesthetically designed buildings, the sports playgrounds and the lush greenery make it one of the most preferred destinations for the aspirants of Engineering studies. The College is affiliated to Anna University and is also approved by the All India Council for Technical Education, New Delhi.

Today Sri Sai Ram Engineering College has developed into a reputed Engineering Institution with NAAC Accredited with 'A+' Grade and ISO 9001:2015 certifications and this year, all our eligible Engineering courses got accredited by the National Board of Accreditation (NBA). Technical Bodies like ISTE, IEEE, CSI, SAE, ISA, ISOL and IETE are vibrantly functioning with Workshops, Guest lectures and Conferences. NSS, YRC, National Environment awareness campaign, Energy and Eco-Club are religiously conducting various activities. The Department of Training, Counseling and Placement is another sphere where we have made excellent strides. For offering quality technical education and molding the younger generation to the society, our Chairman has spared no efforts to induct dedicated faculty and provide adequate infrastructure facilities.

## DEPARTMENT HIGHLIGHTS

The Department of Computer Science and Engineering joined the fleet of Sri Sai Ram Engineering College during the academic year 1998-99. The Department of Computer Science and Engineering, since its establishment, has been in constant pursuit of excellence. Our endeavor has been to produce the best computing technocrats to serve the growing needs of the country in the field of computing. Here we strive to produce world class professionals who can compete with the industry's best

brains. The Department is also having Master of Engineering in Computer Science and Engineering from the academic year 2011-2012.

The Department is equipped with well qualified and experienced teaching staff and supporting staff, computing lab with **380 workstations** and **6 servers** with all the required software and peripherals as per Anna University syllabus, **155Mbps** (TATA) RF connectivity.

The Department has bagged **199** University ranks including **University Gold Medal**. On an average 90% of our students get placement on campus in leading companies like TCS, Infosys, IBM, HCL, Wipro, Tech Mahindra, L&T Infotech, iNautix etc.

The Department conducts National level technical symposium **SAI COMPFEST** every year for students and organizes Faculty Development Programs, Guest lectures, Seminars, Workshops, Industrial visits at regular intervals. The Department library provides useful resources to students with books on **1915** titles and **1884** volumes, **169** e-journals, **6** National journals, **2** Magazines, **375** CD's, **120** Lab Manuals, Question banks and Project Reports

The Department is an Institutional member of Computer Society of India and also has student chapter of CSI which organizes regularly various value added programs for the benefit of the students. Computer Network Lab was modernized under the scheme of MODROBS.

**The Department has been recognized as a Research Centre under Anna University from November 2019.**

## CONFERENCE THEME

International Conference on Computational Science and Technology (ICCST2020) aims to bring together researchers from the academia and practitioners from the industry in order to address advanced developmental activities in Computer Science, Information Technology and Computational Engineering. It will provide an excellent international platform for sharing knowledge and results in theory, methodology and applications of various topics of Computational Technology and Science. The conference paves way for researchers to present recent research and new research problems and directions. The Conference provides opportunities for the delegates to disseminate the knowledge, ideas, innovations and problem solving techniques and presenting novel

# Call for Papers

The authors are requested to submit their original and unpublished work in the following areas but not limited to. Sky is the limit.

- ▶ Neural Network & Fuzzy Logic
- ▶ Green Computing
- ▶ Cloud Computing
- ▶ Internet & Web Application
- ▶ Wearable Computing
- ▶ Wireless Communication
- ▶ Multimedia System & Application
- ▶ Cellular Communication
- ▶ Mobile Computing
- ▶ Robotics & Automation
- ▶ Artificial Intelligence & Machine Learning
- ▶ Soft Computing
- ▶ Network Security
- ▶ Wireless Networks
- ▶ 4G/5G
- ▶ LTE
- ▶ WiMAX
- ▶ Digital Signal & Image Processing

research in all aspects of new scientific methods for technologies and computational procedures, software and hardware solutions dealing with specific domains of science. The Conference involves parallel sessions and feature keynote address. The Conference invites the engineers, academicians, industrial professionals and researchers around the world to submit unpublished and novel ones. Selected Papers will be published in Scopus Indexed Journals.

## PUBLICATION DETAILS

Accepted and presented papers will be included in the conference proceedings with ISBN number. Extended version of selected papers will be considered for publication in one of the following journals.

1. IJEAT – International Journal of Engineering and Advanced Technology ISSN: 2249-8958 - Scopus Indexed
2. IJRTE - International Journal of Recent Technology and Engineering ISSN: 2277-3878 Scopus Indexed
3. IJITEE – International Journal of Innovative Technology and Exploring Engineering ISSN: 2278-3075 Scopus Indexed

## Registration Details

REGISTRATION	Fee for Authors
Students (UG/PG)	Rs. 500
Research Scholars, Faculties and Delegates from Academic Institutions	Rs. 1000
Delegates from Industries/R&D Organisation	Rs. 1500
Foreign Delegates	US\$ 50

\*Extra Publication Charges applicable based on Journal.

DD should be taken in favor of **“The Principal, Sri Sai Ram Engineering College”** payable at Chennai.

## IMPORTANT DATES

Paper submission on or before	: 20.01.2020
Acceptance notification to authors	: 03.02.2020
Camera ready paper submission	: 14.02.2020
Registration closes on	: 28.02.2020

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For further details visit us at :

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