

NATIONAL CONFERENCE ON SMART INNOVATIONS IN COMMUNICATIONS AND COMPUTING (NCSICC- 2021) 24th March 2021

organised by

Department of Computer Science & Engineering



AI RAM ENGINEERING COLLEGE An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi 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





ABOUT THE INSTITUTION

Sri Sai Ram Engineering College, Chennai, established in the year 1995 by MJF.Ln.Leo Muthu, Chairman of Sapthagiri 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. Received Best Industry Linked Institution Award in the Prestigious AICTE-CII Survey 2020 at New Delhi on 08/12/2017. Technical Bodies like CSI, ISTE, IEEE, SAE, ISA, ISOL and IETE are vibrantly functioning with Workshops, Guest lectures and Conferences. NSS, YRC, National Environment awareness campaign, Energy, Code Club, M-APPs Club, Cyber Club 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.

ABOUT THE DEPARTMENT

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 accredited with National Board of Accreditation (NBA). It 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 203 University ranks including University Gold Medals. On an average 90% of our students get placement on campus in leading companies like Zoho, Accenture, TCS, CTS, Infosys, IBM, HCL, Wipro, Tech Mahindra, L&T Infotech etc.

The Department conducts National level technical symposium SAI COMPFEST-SYNSARA every year for students and organizes ATAL Faculty Development Programs, Guest lectures, Seminars, Workshops, Webinars, Industrial visits at regular intervals. The Department library provides useful resources to students with books on various titles, e-journals, National Journals, Magazines, 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 MODROB.

The Department is recognized as a Research Centre under Anna University from November 2019.

ABOUT THE CONFERENCE

The real world offers many models and paradigms for engineers in the area of Computer Science, Communication and Technology. The Second National Conference on Smart Innovations in Communications & Computing (NCSICC- 2021) aims at creating a forum for researchers working on applications of recent trends in Computing and Communications, it focuses on promoting research in Computer and Communication domains and removing traditional boundaries between scientific disciplines. The primary objective of the conference is to highlight the recent trends and open source tools available in the research environment.

CALL FOR PAPERS

The organizing committee of the conference invites papers from research scholars, faculty and students of various institutions and professionals from industry and also government organizations. Only selected papers will be published in reputed Journals.

Topics of interest include, but not limited to:

- 1. Autonomous Things
- 2. Neural Networks and Fuzzy Logic
- 3. Green Computing
- 4. Machine Learning
- 5. Deep Learning
- 6. Cloud Computing and applications
- 7. Multimedia Systems and Applications
- 8. Image Processing
- 9. Nano Technology
- 10. Augmented Analytics
- 11. Artificial Intelligence
- 12. Intelligent Apps
- 13. Intelligent Things
- 14. Virtual & Augmented Reality
- 15. Digital twins
- 16. Blockchains and Distributed Ledgers
- 17. Smart Spaces
- 18. Quantum Computing
- 19. Conversational Systems
- 20. Mesh App and Service Architecture
- 21. Digital Technology Platforms
- 22. Adaptive Security Architecture

AUTHORS GUIDELINES

All Paper submissions must embody unique and unpublished work. Each submission will be peer reviewed by programme committee members. Submission of a paper should be regarded as an undertaking that, should the paper be accepted, at least one of the authors will register for the conference and present the work.

- 1. Papers are invited from Research scholars, Academicians, UG/PG students and Industry persons.
- 2. Maximum allowed pages while submitting the camera ready paper is 5.
- The papers should be in IEEE format and registered paper will be included in the conference proceedings.
- 4. Softcopy of the paper should be mailed to ncsicc21@sairam.edu.in

PUBLICATION DETAILS

Accepted and presented papers will be included in the Conference Proceedings. E-Certificates will be provided and extended version of selected papers will be considered for publication in UGC Journals.

CONFERENCE FEE

Student (UG/PG)	: Rs. 200.00
Faculty/Research Scholars	: Rs. 300.00

Mode of payment: Amount can be paid by Google pay / PhonePe (9884973270) or Cash (on the spot registration) are accepted.

IMPORTANT DATES

Paper submission deadline	: 10-03-2021
Notification of paper	
acceptance date	: 15-03-2021
Author registration closes on	: 18-03-2021
Conference Date	: 24-03-2021

NATIONAL ADVISORY COMMITTEE

- 1. Dr. K. Selvakumar, Annamalai University, Chidambaram.
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We build a better nation through quality education.



NATIONAL CONFERENCE ON SMART INNOVATIONS IN COMMUNICATIONS AND COMPUTING (NCSICC- 2021)

24th March 2021

REGISTRATION FORM

Name	:	
Category	:	Student/ Faculty/Industry
Name of the College / Department	:	
Designation (only for Faculty)	:	
Is the delegate presenting a paper?	:	Yes / No
If yes, mention the title of Paper	:	

Address for Communication	:
Phone No.	:
EMail-id	:
Registration Amount	:

Place :