

ABOUT THE INSTITUTION

S.A. Engineering College (Autonomous) was established by the Dharma Naidu Educational & Charitable Trust in the year 1998-'99. The college is approved by AICTE Delhi and affiliated to Anna University, Chennai, Tamil Nadu. The college is well-planned with 5 lakhs sq.ft. of constructed area which includes classrooms, drawing halls, laboratories, workshops and associated facilities. In recognition of quality system of high quality policy being implemented by the Institution. All the undergraduate programs are accredited by the National Board of Accreditation (NBA), Delhi and NAAC certified with 'A' Grade. The college offers following 6 U.G programmes and 6 P.G programmes.

B.E. - Civil Engineering
B.E. - Computer Science and Engineering
B.E. - Electronics and Communication Engineering
B.E. - Electrical and Electronics Engineering
B.E. - Mechanical Engineering
B.Tech. - Information Technology
M.E. - CAD/CAM
M.E. - Communication Systems
M.E. - Computer Science and Engineering
M.E. - Embedded System Technologies
M.B.A. - Master of Business Administration
M.C.A. - Master of Computer Applications

The college maintains high standards of education by providing a wide array of world class academic facilities, employing highly qualified and experienced faculty members and creating an ambience conducive quality education.

FOUNDER

(Late) Shri D. SUDHARSSANAM

CHIEF PATRONS

Shri. D. DURAISWAMY, Chairman

Shri. D. PARANTHAMAN, Vice Chairman

Shri. D. DASARATHAN, Secretary

Shri. S. AMARNAATH, Treasurer & Correspondent

Shri. S. GOPINATH, Joint Secretary

PATRON

Mr. D. SABARINATH, Director

CO-PATRON :

Dr. S. RAMACHANDRAN, Ph.D., Principal

CONVENERS :

Dr. R. GEETHA, Prof & HOD

CSE Department

Prof. V. SUJATHA, HOD

MCA Department

Last date for Submitting abstract : 25-09-2021

Last date for Submitting Full paper : 04-10-2021

Last date for Confirmation of
Conference Paper : 11-10-2021

Last date for Registration fee : 15-10-2021

Conference paper in IEEE format and should be of
5 to 10 pages

Extended versions of quality papers, will be submitted to
SCOPUS Indexed / UGC CARE Listed Journals for
publication



AICTE

Sponsored

International Conference

on

Machine Learning and Cyber Security in Industry 4.0 MLCSI-21

20th & 21st October 2021

Organized by

DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING
&
MASTER OF COMPUTER APPLICATIONS



S.A. ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University)

Accredited by NBA, NAAC with 'A' Grade

Poonamallee Avadi Main Road, Thiruverkadu,
Chennai 600 077, Tamilnadu, India.

Phone : 044 -2680 1999, 2680 1499

Web : www.saec.ac.in

THEME OF THE CONFERENCE

International Conference on Machine Learning and Cyber Security in Industry 4.0 (MLCSI-21) will provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of Machine Learning and Cyber security in Industry 4.0. Authors are solicited to contribute to the conference by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the areas of Machine Learning, and Cyber Security. The conference also covers the impact of Industry 4.0 on Machine Learning and Cyber Security, and will provide an international forum for researchers, academicians, professionals, and students from various engineering fields and with cross-disciplinary interests in Industrial 4.0.

TRADES OF THE CONFERENCE

- ❖ Data Analytics
- ❖ Imaging and Computer Vision
- ❖ Network and Security
- ❖ Artificial Intelligence
- ❖ Cyber Physical Systems
- ❖ Natural Language Processing
- ❖ Ecommerce
- ❖ Healthcare
- ❖ Artificial Neural Networks and Fuzzy Logic
- ❖ Computational Algorithms
- ❖ Hybrid Models and Fuzzy Systems
- ❖ Data Mining
- ❖ Soft Computing
- ❖ Virtualization technologies
- ❖ Cyber security & Infrastructure Management
- ❖ Virtual reality
- ❖ Cyber law, E-governance
- ❖ Augmented Reality
- ❖ Blockchain Technology

ABOUT THE DEPARTMENT

COMPUTER SCIENCE & ENGINEERING

The Department of Computer Science and Engineering was established in the year 1998. It has dedicated and specialized faculty members in different areas with rich experience in academics, industry and research. The department has excellent class rooms equipped with modern audio-video aids, tutorial/seminar halls, library and spacious research and development labs with latest configurations. The department also has CISCO networking lab sponsored by AICTE MODROBS and IoT lab by INTEL.

MASTER OF COMPUTER APPLICATIONS

The Department of Computer applications (MCA) was established in the year 1999 with the objective of imparting quality education in the field of Computer Science. The Department has contemporary facilities for teaching, learning and research. With rapidly evolving technology and with the objective to progress core competence in Computer Science to prepare the students in terms of carrying out development work, as well as to take up challenges in research.

SESSION SCHEDULE

DAY 1

Sessions 1 : Artificial Intelligence & Machine Learning

Sessions 2 : Data Science & Analysis

DAY 2

Sessions 3 : Cyber Security & Cyber Physical Systems

Sessions 4 : Applications of Machine learning and Cyber security in Industry 4.0

CERTIFICATE

Certificate and Conference Proceedings will be provided to the participants.

REGISTRATION GUIDELINES

Registration Fee : Rs. 200/-

The registration has to be done in the link <https://saec.vercel.app/>

The registration fees has to be paid through online

Payment Details :

Account Name : PIXELS

Account Number : 20061356638

Account Branch : S.A. Engineering College

Bank Name : Indian Bank

IFSC Code : IDIB000C571

ADDRESS FOR CORRESPONDENCE

COORDINATORS :

Mr. C. BALAKRISHNAN

Associate Professor,
CSE Department

Contact Number : 9841199597

Ms. R. ANITHA

Assistant Professor
MCA Department

Contact Number : 9940031460

Mail ID : mlcsi.21saec@gmail.com