



# S.A. ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to Anna University Chennai)

Accredited by NAAC 'A' Grade & ISO 9001:2015 Certified Institution



IEEE  
COMPUTER  
SOCIETY



IEEE  
PRO | COMM  
Professional Communication Society



## Department of CSE, MCA & CSE (AI and ML)

In association with

### Internal Quality Assurance Cell, SAEC

### IEEE PCS Madras Chapter & IEEE CS Madras Chapter

Organizes

*One Day National Seminar  
on*

## National Education Policy 2020

*12<sup>th</sup> February 2024*



### About the Institution

S.A. Engineering College was established by the Dharma Naidu Educational and Charitable Trust in the year 1998-99. The college is approved by AICTE and affiliated to Anna University, Chennai, Tamil Nadu. The college also acquired the Autonomous status in the year 2019-20. The college is well planned with 5 lakhs sq. ft of constructed area. The college maintains a high standard of Education by providing a world class academic facilities, employing highly qualified and experienced faculty members and creating an ambience conducive for quality education. In recognition of quality policy being implemented by the institution, M/s TUV NORD has accorded ISO 9001:2015 certification. The college is accredited by NAAC with 'A' Grade and NBA. The college offers 11 UG Programmes and 6 PG Programmes. S.A. Engineering College is also conferred Autonomous status for over 10 years from 2019. For more details, visit <https://www.saec.ac.in/>

## About Department of CSE

The Department of Computer Science and Engineering was established in 1998-1999 with 40 students intake. It has been enhanced in the year 2012-2013 with 180 students. It is accredited by the National Board of Accreditation, affiliated with Anna University, Chennai. The Post Graduate program, M.E. Computer Science and Engineering, was established in 2006-2007 with an intake of 18 students. The Department has been recognized as a Research Centre by Anna University in the year 2015. The Department has a set up of advanced laboratory facilities like Intel Intelligence Lab, Cisco Networking Lab, Oracle Lab, IoT Lab, Cloud Computing lab, Mobile Application Development and Big Data lab. The Department of CSE has a well-equipped department library which is enriched with over 1438 books, 25 printed journals, 52 IEEE Journals and 114 DELNET Online Journals.

## About Internal Quality Assurance Cell (IQAC)

The Internal Quality Assurance Cell is designated for planning, guiding and regular monitoring of Internal Quality Assurance Cell and Quality Enhancement activities of the internal quality cell. This cell insures the quality through regular and systematic efforts and estimates of an institution towards to archive academic excellence.

## About IEEE Professional Communication Society Madras Chapter (IEEE PCS)

The IEEE Professional Communication Society is a professional society of the IEEE formed in 1978. It helps engineers and technical writers to seek more education and research in their fields, in addition to development of standards in technical communication. It also includes technical, scientific, industrial, and other activities that contribute to the techniques and products used in this field.

Visit: <https://procomm.ieee.org/>

## About Seminar

Seminar will cover an overview of NEP 2020 and its varied provisions for universities and higher educational institutions. It will also cover complementary regulations such as National Curriculum Framework and National Credit Framework and showcasing of best practices for universities to implement the provisions of the policy.

## Topics Covered

- Overview
- National Curriculum Framework
- National Credit Framework
- ABC
- Best Practices

## About Speaker :

### Dr. Prashant R. Nair

*Head-IQAC,*

Amrita Vishwa Vidyapeetham,  
Amritanagar PO,  
Coimbatore, PIN: 641112



## About Department of Master of Computer Applications (MCA)

The Department of Computer applications (MCA) was established in the year 1999 with an intake of 30 and it has been enhanced to 60 in the year 2000-2001 with an objective of imparting quality education in the field of Computer Science. 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.

The Department has contemporary facilities for teaching, learning and research. Department has set up of advanced laboratory facilities like Cisco Networking Lab, Cloud Computing, Mobile Application Development and BigData. The Department has a well-equipped department library which is enriched with over 600 books, 12 printed journals, 52 IEEE Journals and 114 DELNET Online Journals.

## About Department of CSE (AI and ML)

The Department of CSE (Artificial Intelligence and Machine Learning) was started in the year 2022. The department has grown to its current strength of 116 students from a humble beginning with 56 students. Our department is equipped with the latest state of the art laboratories and is equipped with an excellent Internet facility. We have a dedicated team of faculty members who will always counsel and motivate the students to bring out their best performance. We encourage the students to join in various professional societies like IEEE and CSI to develop their technical expertise and also to organize several student conferences / symposia / seminars / workshops in various trending topics. To make students well prepared to face the industry, they were imparted the requisite training by utilizing the services of external academia and professional practitioners for contesting in competitions like TCS Code Vita, Smart India Hackathon etc.,

## About IEEE Computer Society Madras Chapter (IEEE CS)

The IEEE Computer Society is the premier source for information, inspiration, and collaboration in Computer Science and Engineering. Connecting members worldwide the Computer Society empowers the people who advance technology by delivering tools for individuals at all Stages of their professional careers.

Visit: <https://www.computer.org/> for more details.

Dr. Prashant R. Nair is working as Head & Vice-Chairman, Internal Quality Assurance Cell (IQAC) of Amrita Vishwa Vidyapeetham (Deemed-to-be-University), Coimbatore, India. He has over twenty three years of teaching, research, mentoring, training, consultancy and academic administration experience. Has taught in academic programs in the USA and Europe at University of California, San Diego; Sofia University, Bulgaria and University of Trento, Italy as an Erasmus fellow. Has written 6 books, 2 edited books, 1 book chapter and over 50 publications in reputed journals, books and conferences. He serves on the editorial board of 10+ journals, newsletters, and magazines and is also active as a science writer & columnist. He has mentored student teams which have won or secured top ranks in 30 premier international and national competitions like Smart India Hackathon, Rajasthan Hackathon, TCS Digital Twin challenge, IEEE R10 humanitarian technology challenge, and represented India as part of the national hackathon team for Singapore-India Hackathon and felicitated by honourable Prime Minister of India, Shri Narendra Modi. He has also been ranked as top innovation mentor in India by Atal Innovation Mission (AIM) for 3 consecutive years and also coordinates AIM activities at Tamil Nadu as regional mentor of change. He has also been recognised as top performing innovation ambassador by Ministry of Education's Innovation Cell (MIC) for innovation outreach. He is holding or has held global, national and regional leadership positions in professional bodies such as IEEE, ACM, IETE, ISCA, CMA, and CSI such as Chair of IEEE.tv advisory committee, CSI National Student Coordinator, ACM Eminent Speaker, and Chair-Publications of IEEE Madras Section. He has the distinction of organising the top student events in India of 4 professional bodies namely IEEE, ACM, CSI and IETE. He has been serving as the Chairman/Vice-Chairman/Coordinator of Amrita Deemed University's Internal Quality Assurance Cell (IQAC) since 2009. He has coordinated 3 cycles of NAAC accreditation, 2 cycles of NBA Accreditation, NIRF rankings, Swachh campus rankings and also served as UGC nodal officer for university with achievements such as A++ grade by NAAC, top private university in India in both national and international university rankings. He also serves as co-curricular advisor and Techfest Convener for Amrita University since 2010. A very sought after speaker, by conservative estimates has addressed 150,000 students and trained 15,000+ faculty on technology, innovation, professional bodies and quality aspects of higher education not only in India, USA, Thailand, Russia, Italy, Bulgaria, Hong Kong, Singapore, Nepal, Bhutan etc. Awards & recognitions won include multiple CSI best faculty and academic excellence awards, IEEE



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Professor, CSE

## Convenors

**Dr. M. Nalini**

Associate Professor, CSE

**Dr. D. Chitra Devi**

Associate Professor, CSE

## Who Can Attend ?

- Faculty Members of Engineering Colleges / Universities
- R&D and Industry Personnel
- Research Scholars & PG Students

## Registration Fee

IEEE Members / Host Institution : **Free**

Non – IEEE Members / Others : **Rs. 200/-**

For registration please refer the following link:



<https://forms.gle/SV6T5Y7szbLKY5no8>

(Or)

Scan Here



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Branch: **S. A. Engineering College  
Branch**

IFSC Code: **IDIB000C571**

*Seats are limited and the registration  
will be on first come first served basis*

### Important Dates:

Last Date for Registration : **10.02.2024**

Date of Intimation of Acceptance : **11.02.2024**

### Contact Details

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