

## Objective of this FDP

- ✓ Blockchain technology is to understand about decentralization, immutability, security, transparency and allows for verification without having to be dependent on third-parties.
- ✓ It provides an overview of the structure and mechanism of Bitcoin, Ethereum, Hyperledger and Multichain Blockchain platforms.
- ✓ Impart strong technical understanding of Blockchain technologies.
- ✓ Develop familiarity of current technologies, tools, and implementation strategies.
- ✓ Introduce application areas, current practices, and research activity.

## Eligibility

Faculty members and Research Scholars of AICTE approved Institutions.

## Resource Persons

Resource persons are experienced faculty members from IIT, reputed institutions, Universities and experts from industries.

## IMPORTANT DATES

Submission of Application	: 12.02.2021
Intimation of Selection	: 15.02.2021
Confirmation by Participants	: 18.02.2021

## Registration Fee

- **No Registration fee.**
- **ATAL ID: 1584336160**
- Registration Link:  
<https://atalacademy.aicte-india.org/login>
- Time: 10.00 AM – 4.00 PM (3 Sessions)
- Selected candidates will be intimated through mail. Confirmation can be made through mail.
- The number of participants is restricted to 200.
- The participants will be selected on first-come first-served basis.
- Participants will receive the E-certificate after attending all sessions, submission of session wise feedback and attending online quiz in the final day of the programme.

## Address for Communication

**Dr. B. MUTHU KUMAR**

**FDP Coordinator,**

Professor & Head,

Department of CSE

**Syed Ammal Engineering College,**

Dr. E.M. Abdullah Campus,

Ramanathapuram – 623502

Tamilnadu, India.

Mobile: 7010543305, 9566907501

Email: [saeccefdp@syedengg.ac.in](mailto:saeccefdp@syedengg.ac.in)



**Sponsored**

**Five Days Online**

**Faculty Development Programme**

**On**

**Blockchain**

**(ATAL ID: 1584336160)**

**(22.02.21 – 26.02.21)**

**Coordinator**

**Dr. B. MUTHU KUMAR**

**Organized by**



**Department of Computer Science & Engineering  
(Accredited By NBA)**

**SYED AMMAL ENGINEERING COLLEGE**

**Dr. E.M. Abdullah Campus,**

**Ramanathapuram – 623502**

**Tamilnadu, India.**

[www.syedengg.ac.in](http://www.syedengg.ac.in)

**Mobile: 7010543305, 9566907501**

## About the Institution

Conceived and executed in 1998 with a far-sighted vision to transform the socio-economic profile of the region by Dr. E.M. Abdullah, the doyen of medical fraternity of yesteryears, the College eponymously takes its name from the cherished memory of his gifted mother, the late Syed Ammal, who was the moving force behind the fleet of other illustrious institutions – Syed Ammal Higher Secondary School, Syed Ammal Matric and Higher Secondary School, National Academy Montessori Matric Higher Secondary School, National Academy School, National Academy Matric School, Syed Ammal Arts and Science College, Syed Ammal Trust Hospital – the precursor institution of the Trust - Raasi scan and A.R. Hospital, all with an overarching humanitarian and social focus to uplift the educational standards and wellbeing of the region and beyond - that were to rise up one after another, circa, over a span of six decades. From its humble beginnings, Syed Ammal Engineering College (SAEC) has striven over the years to bloom into an institution of repute and standard in the comity of institutions of its elan and calibre. Affiliated to Anna University, Chennai, and approved by All India Council of Technical and Education (AICTE) and the State Government, the college offers graduate programmes in Civil Engineering, Computer Science and Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering, Mechanical Engineering streams and post-graduate programmes in Computer Science & Engineering, Embedded System Technologies, VLSI design, Manufacturing Engineering, Master of Business Administration (MBA).

Spread over an extent of 25 acres of landmass, amidst serene and salubrious environs, the college has state-of-the-art technology and avant-garde resources for its academic and administrative apparatus - be it library, pedagogical aides, class rooms, computing systems, laboratories, workshops or hostels and cafeteria, and even sports and leisure, besides housing a score of professional bodies and chapters, including that of IEEE, ISTE, CSI, IETE, IE (India) and SAE on the one hand and fine arts and culture on the other, to enliven and burnish the seemingly heavy and dreary weltanschauung of engineering education. The college

has forged strategic alliances with industry facilitators - Randstat, ICT Academy, E2, Oracle, ETA- to quote a few- and academic collaboration with Universiti Sains Malaysia, Penang, to bolster its intellectual capital. An exclusive research centre to hone the Faculty expertise in cutting-edge areas of academic ingenuity and vibrant Alumni, spread across the country and spanning overseas, enriches and enlarges the resource base of the college, making it as distinct and dashy as any of its class and calibre.

Three departments of SAEC such as CSE, EEE and MECH were accredited by NBA and these departments with ECE were also recognized as research centers by Anna University, Chennai. The institution is certified by ISO and it has produced 166 university rank holders in UG and PG courses till date and it is one of the top most sought colleges in southern part of Tamilnadu. The Institution has received nearly Rs.1 crore funding from various funding agencies under various schemes.

## About the Department

Our department was established in the year 1998. It has a long standing history of producing highly specialized Computer Science graduates every year, and they have a high professional standing in software industries. The faculties at our department are highly dedicated and qualified members engaged in active research in their area of specialization. Department has excellent infrastructure in the form state-of-art labs and fully equipped library. Our students published many articles in National, International Journals and Conferences on part of their final year project. To provide industry based training, our department signed MoU with IBM, CISCO and Microsoft. Post Graduate programme in Computer Science has been started in the year 2011. Our department were accredited by NBA and recognized as Research centre by Anna University, Chennai.

## ORGANIZING COMMITTEE

<b>CHIEF PATRON</b>	<b>: Dr. Chinnadurai Abdullah</b> Correspondent, SAEC
<b>PATRON</b>	<b>: Dr. M. Periyasamy</b> Principal, SAEC
<b>Coordinator</b>	<b>: Dr. B. Muthu Kumar</b> Professor & Head (UG) CSE Department
<b>Co-Coordinator(s)</b>	<b>: Dr. N. Karthikeyan</b> Professor & Head (PG) CSE Department
	<b>: Dr. A. Kanmani</b> ASP/CSE
<b>Organizing Secretary(s)</b>	<b>: Dr. S. Hasan Hussain</b> ASP/CSE
	<b>: Dr. T. B. Sivakumar</b> ASP/CSE
	<b>: Prof. B. John Samuel</b> AP/CSE
<b>Organizing Committee Members</b>	<b>: Prof. M. Islabudeen, ASP</b> <b>Prof. J. Ragaventhiran, ASP</b> <b>Prof. G. Sharmila, AP</b> <b>Prof. T. M. Devi, AP</b> <b>Prof. G. Saravanakumar, AP</b> <b>Prof. M. H. Anandbabu, AP</b>
<b>Venue</b>	<b>: Research Lab, CSE</b>