

SYED AMMAL ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai

Accredited with 'A+' Grade by NAAC

NBA Accredited UG Courses : CSE & MECH | Anna University Approved Research Centres : ECE, EEE, CSE & MECH

Dr. E.M. Abdullah Campus, Ramanathapuram - 623 502 Tamilnadu.

Ph: 04567 - 222 234, Mobile : 94873 04000, 84893 04000, 87548 88877 | E-mail : office@syedengg.ac.in | Web : www.syedengg.ac.in



FACULTY PROFILE

Name	: B. SARAVANAN	
Designation	: ASSISTANT PROFESSOR	
Contact Address	: Department of ECE, Syed Ammal Engineering College, Ramanathapuram – 623502	
Contact Mobile No.	: 9791499895	
Email id	: saravananboomi@gmail.com	
Areas of Interest Network	: Communication System, Wireless Communication, Computer	

Qualification

- B.E. (Electronics and Communication Engineering)
- M.Tech. (Digital Communication & Network Engineering)
- M.B.A. (Human Resource Management)

Experience

- 02.01.2014 to 04.01.2018 : Assistant Professor– Syed Ammal Engineering College
- 01.07.2019 to Till date : Assistant Professor– Syed Ammal Engineering College

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WEBINARS PARTICIPATED

S.No.	Year	Event	Venue	Date
1	2019-20	Webinar on MEDICAL APPLICATIONS OF DIGITAL IMAGE PROCESSING TECHNIQUES – Dr. G. Mahendran, HOD/ECE	Online	17.06.2020
2		Webinar on INTRODUCTION TO AUTOMOTIVE INDUSTRY AND VEHICLE NETWORK – Mrs. R. Surya Prabha, Tech. Lead, HCL	Online	20.06.2020
3		Webinar on INTRODUCTION TO SOFTWARE TESTING- Mrs. RasikaBarveeskhan, Senior Quality Assurance Engineer-Cognizant	Online	23.06.2020
4		Webinar on TECHNOLOGY AND THE NEW WORLD AHEAD- Mr. G. K .Aditya Vignesh Ram, Digital, Infrastructure & CyberPrice Waterhouse Coppers, Middle East Regions	Online	27.06.2020
5		Webinar on CLOUD TECHNOLOGIES AND CLOUD SECURITYD CLOUD SECURITY- Mr.RobinsonAsokan, Information Security Analyst, Trimble Inc	Online	01.07.2020
6		Webinar on TECHNOLOGIES BEHIND SOCIAL MEDIA ADVERTISING - Mrs.K.Hemalatha Software Development Engineer in Test,Pinterest, San Francisco CA, USA	Online	04.07.2020

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7	2019-20	ISSUES AND CHALLENGES IN ADVANCED ELECTRONICS AND COMMUNICATION ENGINEERING AND TECHNOLOGY (Distinctive Webinar Series)	Online	06.07.2020 To 10.07.2020
8		Webinar on “HOW TO PREPARE FOR CIVIL SERVICE EXAM?”	Online	01.08.2020
9		Webinar on “Demystifying 5G New Radio”	Online	15.07.2020
10		Webinar on “Practical Applications of Control Systems in industry”	Online	17.07.2020
11		Webinar on “Nanocrystalline Materials For Application in Electrochemical Power Systems”	Online	21.07.2020
12		Webinar on EFFECTIVE INTERVIEW TECHNIQUES AND RESSUME BULIDING	Online	30.05.2020
13		Webinar on MOBILE APPLICATION AUTOMATION USING APPIUM –	Online	03.06.2020
14		Webinar on the topic HOW AI IS HELPING TO COMBAT COVID-19 Mr. Levin Madhusudhan, DevOps Lead, Eureka AI, Bangalore.	Online	01.07.2020

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15		Webinar on “Jobs in Government Sector Mr.Muhammed Imran,Assistant Section officer,Tamilnadu Secretariat	Online	16.07.2020
16	2019-20	Webinar on “ Soft Computing Techniques in Engineering Applications”	Online	10.08.2020
17		Webinar on “Potential Benefits of RFID in Industrial Medical and Domestic Sectors”- Phase-I	Online	23.11.2020 To 28.11.20
18		Webinar on “Potential Benefits of RFID in Industrial Medical and Domestic Sectors”- Phase-II	Online	21.12.2020 - 27.12.2020
19	2020-2021	Webinar on “Awareness on NBA”	Online	17.04.2021
20		AICTE-AQIS on “Smart Sustainable Farming (SSF) based on IoT Perspective”	AICTE Sponsor Online STTP, Sethu Institute of Technology	17.05.2021 - 22.05.2021

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Publication in Conference

1. Susmitha M.I, Mahendran G, Periyasamy M, Murugeswari S, Saravanan B and Jeya sudha K, “Design of an Efficient Code Converter using Quantum dot Cellular Automata”, International Conference on Innovative Research in Applied Engineering and Computing Methodologies, Ramanathapuram, India, 13-14, August 2021

FDP Attended:

Participated in one day faculty orientation programme on “soft skills and understanding the psychology of current generation students” on 09th December 2019 at Syed Ammal Engineering College.