




## AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai – 600 055.

Ph: 044 – 26842627 / 26842086

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION

<b>NAME &amp; INITIALS</b>	S.JONE ROSY	
<b>DESIGNATION</b>	ASSISTANT PROFESSOR	
<b>EDUCATIONAL QUALIFICATION</b>	M.E	
<b>EXPERIENCE</b>	10 YEARS 9 Months	
<b>DATE OF JOINING</b>	11.7.2016	
<b>EMAIL ID</b>	SJONEROSY@GMAIL.COM	
<b>AREA OF SPECIALISATION</b>	SIGNAL PROCESSING ,EMBEDDED SYSTEMS	

### EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
M.E	APPLIED ELECTRONICS	SSN COLLEGE OF ENGINEERING	ANNA UNIVERSITY	2008
B.E	ELECTRONICS AND COMMUNICATION	NATIONAL COLLEGE OF ENGINEERING	ANNA UNIVERSITY	2005

### PROFESSIONAL MEMBERSHIPS

MEMBER OF INTERNATIONAL ASSOCIATION OF OUTSOURCING PROFESSIONALS (IAOP)

MEMBER OF INTERNATIONAL RESEARCH OF ENGINEERS AND DOCTORS (IRED)

MEMBER OF INDIAN SOCIETY FOR TECHNICAL EDUCATION

### FDP ATTENDED

Attended FDP on Cloud Computing organised by the department of computer science and engineering in Sree Sastha College of Engineering.
Attended FDP on Digital Signal Processing organised by the department of Electronics and communication engineering in Sree Sastha Institute of Engineering and Technology.
Attended online FDP on Faculty Role in SAR conducted on 10 <sup>th</sup> June 2020 by Rajalakhmi Engineering college –AICTE Margdarshan
Attended online Fdp on VLABS conducted on 6 <sup>th</sup> sep 2020 to 9 <sup>th</sup> sep 2020 by PALS VLab initiative with NIT surathkal
Attended Webinar on Satellite communication connecting, anything, anywhere ,anytime on 18 <sup>th</sup> june 2020 conducted by kings Engineering College.
Attended 6 days Short term training program on Control Systems Engineering organized by Amrita College of Engineering and Technology from 6 <sup>th</sup> August 2020 to 12 <sup>th</sup> August 2020.
Attended online faculty development program on Matlab organized by Dr.Y.C.James Yen Government Polytechnic from 16 <sup>th</sup> August 2020 to 18 <sup>th</sup> August 2020.

#### WORKSHOPS ATTENDED

Attended workshop on Speech processing and its application in Sri siva subramaniya Nadar college of Engineering
Attended one day workshop on Dsp tools and integrated environment in Aalim Muhammed Salegh College of Engineering.

#### SEMINARS ATTENDED

#### PUBLICATION DETAILS

Published paper titled Mems based Infant death monitoring system to prevent sudden infant death in Journal of Emerging Technologies and Innovative Research.
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#### CONFERENCE DETAILS

Presented a paper on “White blood cells based on Fuzzy cellular neural networks” in National conference on communication technologies held at Mepco Schlenk Engineering college.

Presented a paper on” Access & Authentication For Multiple System Using I Button & Wire Technology”in National Conference held at Sri Venkateshwara College Of Engineering And Technology.

Presented a paper on”MEMS based Infant Monitoring system to prevent sudden death oinfants “ in International Conference IIASE-2017 held at Aalim Muhammed Salegh college of Engineering.

Presented a paper on “Automatic Detection of White blood cells ” in National conference on communication technologies held at K L N college of Engineering.

#### **ACHIEVEMENT DETAILS**

Secured 10<sup>th</sup> rank in M.E. Applied electronics in Anna University examination.

Secured B1 grade in Versant PMT [Business English]