



## AALIM MUHAMMAD SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai-600055.

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### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

<b>NAME &amp; INITIALS</b>	S.FSYEDVASIYULLAH	
<b>DESIGNATION</b>	Assistant Professor	
<b>EDUCATIONAL QUALIFICATION</b>	M.E	
<b>EXPERIENCE</b>	12 YEARS 8 MONTHS	
<b>DATE OF JOINING</b>	06.07.2009	
<b>EMAIL ID</b>	sf.syedvasiyullah@aalimec.ac.in	
<b>AREA OF SPECIALISATION</b>	Power Systems Engineering	

### EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
B.E	ELECTRICAL AND ELECTRONICS ENGINEERING	AALIM MUHAMMAD SALEGH COLLEGE OF ENGINEERING	MADRAS UNIVERSITY	2004
M.E	POWER SYSTEMS ENGINEERING	B.S.A CRESENT ENGINEERING COLLEGE	ANNA UNIVERSITY	2006
Ph.d	POWER SYSTEMS ENGINEERING	SRI VENKATESHWAR COLLEGE OF ENGINEERING	ANNA UNIVERSITY	PURSUING

### PROFESSIONAL MEMBERSHIPS

Lifetime Membership in IAENG (IAENG membership number: 242787)
Lifetime Membership in ISTE (ISTE membership number: LM - 134418)

#### FDP ATTENDED

- Attended 2 days Faculty Development Programme on “Teaching Tools Enhancement” organized by Aalim Muhammed Salegh College of Engineering.

#### SEMINARS ATTENDED

Attended 1 days Technical seminar organized by Sri Venkateshwara College of Engg

#### PUBLICATION DETAILS

Published a paper in International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-4, Issue-9, February 2015

Published a paper on “A NEW APPROACH TO SOLVE PBU USING VPLINDER EULATER PS” is accepted for publication in “International Research Journal of Engineering and Technology (IRJET), Volume 5 Issue 6, June 2018.

Profit Based Unit Commitment Using Improved Pre Prepared Power Demand (IPPD) Table and Memory Management Algorithm (MMA), International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 17 (2015), Page no: 13799-13804.

Improved Pre-Prepared Demand Table and Memory Management Algorithm Solved Profit Based Unit Commitment Problem with losses, Indian Journal of Engineering, An International Journal ISSN 2319-7757 EISSN 2319-7765 © 2016 Discovery Publication. page no: 21-2

Title: Automatic Control of Valve and Conveyer Belt Using PLC  
Published a paper in Journal of Emerging Technologies and Innovative Research  
Published in Volume 6 Issue 3, March-2019, Date of publication: 06-03-2019, ISSN: 2349-5162

Published a paper on static and dynamic wireless charging of electric vehicles in E-conference on Green technologies for power generation, communication and health care on 06 June 2021

#### CONFERENCE DETAILS

Attended and presented a paper on “Improved Pre- Prepared Demand (IPPD) Table and Memory Management Algorithm (MMA) to solve Profit Based Unit Commitment problem with losses” international conference on Electrical, Electronics, Instrumentation and Computer communication at Karpagam College of Engineering, Coimbatore.

Attended and presented a paper on “Profit Based Unit Commitment Using Improved Pre- Prepared Demand (IPPD) Table and Memory Management Algorithm (MMA)” International Conference on Applied Research in Engineering & Management at Professional Group of Institutions, Coimbatore, Tamil Nadu

#### **WORKSHOP ATTENDED**

Attended one day virtual workshop on Role of power electronics in renewable energy systems and electric vehicles on 3 January 2022 in Aalim Muhammed Salegh College of Engineering

Attended one day national level webinar on Recent advancements in digital image processing on 28 January 2022 in Hindustan institute of technology .

#### **ACHIEVEMENT DETAILS**

Obtained 100% result in Microprocessor and Microcontroller in 2010