



## AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

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

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### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

<b>NAME &amp; INITIALS</b>	DAISY MERINA R	
<b>DESIGNATION</b>	Assistant Professor	
<b>EDUCATIONAL QUALIFICATION</b>	B.E., M.E.,	
<b>EXPERIENCE</b>	2 months	
<b>DATE OF JOINING</b>	27/06/2022	
<b>EMAIL ID</b>	daisymerina.r@aalimec.ac.in	
<b>AREA OF SPECIALISATION</b>	Machine Learning	

### EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
B.E.,	Computer Science and Engineering	SCAD College of Engineering	Anna University	2011
M.E.,	Computer Science and Engineering	Sethu Institute of Technology.	Anna University	2022

### PROFESSIONAL MEMBERSHIPS

Nil

### NPTEL COURSES ATTENDED

Nil

### FDP ATTENDED

1. IPR and Patent filing Strategies
2. Research methodology
3. Role of AI in Health care

**WORKSHOPS ATTENDED**

Nil

**SEMINARS/WEBINARS ATTENDED**

Nil

**PUBLICATION DETAILS**

1. "IOT BASED AIR QUALITY MONITORING AND PLANT DISEASE DETECTION FOR AGRICULTURE",  
J. Automatic Control and Computer Sciences – SPRINGER NATURE, Accepted for publication.

**CONFERENCE DETAILS**

- 1." Implementing a text reading aid system for the visually impaired using raspberry – pi". International Conference on Frontiers in Smart Computing System Technologies, Sep 2020, PP.203 – 209.
2. "INTELLIGENT IRRIGATION MONITORING AND CONTROL SYSTEM", 9 th DRDO Sponsored National Conference on Hi-Tech trends in Emerging Computational Technologies, PP.178-185.

**ACHIEVEMENT DETAILS**

Nil