

# **AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai – 600 055. Ph: 044 – 26842627 / 26842086

### **DEPARTMENT OF INFORMATION TECHNOLOGY**

| NAME & INITIALS           | MARY JENIFER J                       |
|---------------------------|--------------------------------------|
| DESIGNATION               | ASSISTANT PROFESSOR                  |
| EDUCATIONAL QUALIFICATION | M.E.,                                |
| EXPERIENCE                | 1 YEAR 2 MONTHS                      |
| DATE OF JOINING           | 9-1-2020                             |
| EMAIL ID                  | j.maryjenifer@aalimec.ac.in          |
| AREA OF SPECIALISATION    | IMAGE PROCESSING, DATA<br>STRUCTURES |



## **EDUCATIONAL QUALIFICATION**

| DEGREE | BRANCH /<br>SPECIALIZATION | INSTITUTION   | UNIVERSITY      | YEAR |
|--------|----------------------------|---------------|-----------------|------|
| M.E.,  | COMPUTER SCIENCE AND       | VV COLLEGE OF | ANNA UNIVERSITY | 2017 |
|        | ENGINEERING                | ENGINEERING   | ANNA ONIVERSITI | 2017 |
| B.E.,  | COMPUTER SCIENCE AND       | VV COLLEGE OF | ANNA UNIVERSITY | 2015 |
|        | ENGINEERING                | ENGINEERING   |                 |      |

## **PROFESSIONAL MEMBERSHIPS**

Member in Publons. Web of Science Researcher ID ABB-2513-2020.

### **FDP ATTENDED**

Attended AICTE ATAL Sponsored online FDP on "Augmented Reality/Virtual Reality" on 25-5-20 to 29-5-20.

Attended online live FDP on "Introduction to Python Programming" Conducted by ICT Academy on 18 Jun 2020 to 24 Jun 2020.

Attended online FDP on "Modern IOT Tools & Real Time Applications" held from 3 June 2020 to 9 June 2020 conducted by Sri Sai Ram Institute of Technology.

Attended AICTE-Margdarshan Sponsored online FDP on "Faculty Role in SAR" on 10 June 2020 conducted by Rajalakshmi Engineering College.

Attended IIT Bombay Sponsored Online FDP on **MOODLE** conducted by VIT CHENNAI on 13 May 2020 to 15 May 2020.

Attended online live FDP on "**Networking Essentials**" Conducted by ICT Academy on 7 May 2020 to 13 May 2020.

#### **WORKSHOPS ATTENDED**

Attended a Two day workshop on **Internet of Things using Raspberry Pi** on 16 & 17 February 2017 at VV College of Engineering.

Attended online AICTE Sponsored workshop on Universal Human Value during August 2020.

#### **SEMINARS ATTENDED**

Attended Live Webinar on "Artificial Intelligence for smart health care systems in post covid era" held on 6 june 2020 conducted by RMD Engineering College.

Attended Live Webinar on "**Decision Making Application of Data Mining**" held on 5 june 2020 conducted by K.Ramakrishnan College of Technology.

Attended ICT Sponsored online webinar on "Future Tech 2020" conducted on May 22,2020.

Attended ICT Sponsored online webinar on "Building a Sustainable Future" conducted on June 12,2020.

## **PUBLICATION DETAILS**

Published a paper entitled "Video Steganography based on Scene Change Detection" in the International Journal for Research Trends and Innovation, Volume 2, Issue 4, April 2017, ISSN: 2456-3315.

Published a paper entitled "Survey on automatically mining Query Facets" in the International Journal of Control and Automation, vol 13,No 1,2020.

Published a paper entitled "Analysis of Udemy Courses Based on Machine Learning Algorithm" in the International Journal of Control and Automation, vol 13,No 1,2020.

Published a paper entitled "A Survey on Different Video Steganography Techniques" in the IEEE 2nd International Conference on Trends in Electronics and Informatics (ICOEI), May 2018.

### **CONFERENCE DETAILS**

Attended International Conference on **Research Vogues in Information and Communication Technologies** at DMI Engineering College, Aralvaimozhi, Kanniyakumari on 23<sup>rd</sup> February 2017.

Attended International Conference on **Computing Technologies** at Mepco Schlenk Engineering College, Sivakasi on 16 March 2017.

Participated in National Conference on Innovative **Computing Techniques and Applications** at VV College of engineering on 31<sup>st</sup> March 2016.

#### **ACHIEVEMENT DETAILS**

Got Anna university 49<sup>th</sup> Rank in M.E Computer Science and Engineering.

Successfully Completed the NPTEL Course on "Data Structures and Algorithms Using Java" during Sep-Dec 2020.