AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

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

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DEPARTMENT OF INFORMATION TECHNOLOGY

NAME & INITIALS	Julie Joan N.S
DESIGNATION	Assistant Professor
EDUCATIONAL QUALIFICATION	B.TECH(IT),M.TECH(CSE),Ph.D.,
EXPERIENCE	Nil
DATE OF JOINING	15/02/2024
EMAIL ID	juliejoan107@gmail.com
AREA OF SPECIALISATION	● Computer Networks ● Web Technology ● Data Analysis

EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
B.TECH	IT	Bhajarang Engineering college,vepampattu	Anna University, Chennai	2008-2012
M.TECH	CSE	Sri Muthukumaran Institute of technology, Chennai	Anna University, Chennai	2013-2015
PHD	Information and Communication	Anna University,chennai	ANNA university,chennai	2018 – till date

PROFESSIONAL MEMBERSHIPS

- Membership in ICT Acadamy.

FDP ATTENDED

WORKSHOPS ATTENDED

SEMINARS ATTENDED

PUBLICATION DETAILS

1. Paper titled " Spectrum Sensing and Resource Allocation Using Cognitive Radio Technique**,** has been published in Scopus indexed Journal in Solid State Technology is a SCOPUS Indexed and Q4 Journal on September Vol. 63 No. 2s (2020)

2. Paper titled "Advancement in Machine Learning for Internet Traffic" Published under paper index 201811-01-002703, Volume 4, Issue 11, November-2018 in EPRA International Journal of Multidisciplinary Research(IJMR).

3. Paper titled "Machine Learning Techniques for Internet Traffic", has been published in National conference on Emerging Trends in Computing and Intelligent Informatics(NCETCII'19) 8thMarch- 2019, Dr.N.G.P.Institute of Technology, Coimbatore, Tamilnadu, India.

4. Paper titled "Advancement in Machine Learning for Internet Traffic" Published under paper index 201811-01-002703, Volume 4, Issue 11, November-2018 in EPRA International Journal of Multidisciplinary Research(IJMR).

5. Paper titled " Spectrum Sensing and Resource Allocation Using Cognitive Radio Technique**,** has been published in Scopus indexed Journal in Solid State Technology is a SCOPUS Indexed and Q4 Journal on September Vol. 63 No. 2s (2020).

6. Project titled 'Video Based Process for Iris Recognition and Improving Accuracy for System' in International Journal of Advanced Information Science and Technology in Vol.34, No.34 in Feb 2015.

7. Project titled 'Detection of The Abdominal Disease Using Improved Image Processing Techniques' published in e-journal International Journal for Scientific Research & Development in Vol.3 Issue.4 in June 2015.

CONFERENCE DETAILS
1. Paper titled "Spectrum Sensing and Resource Allocation Using Cognitive Radio Technique" accepted in the "29th World Conference on Applied Science, Engineering and Technology (29th WCASET) – Virtual Conference" on 14th October, 202
2. Paper titled "Energy Efficient Utility of Spectrum allocation in Wireless Sensor network using Cognitive Radio and Machine Learning Techniques" National Conference on Artificial Intelligence NCAI -2020 on Feb 27th and 28thth 2020 at Hindustan Institute of Technology and Science,Chennai, Tamilnadu, India.
3. Paper titled "Energy with Efficient Quality of Service based Routing Protocol", has been published in Eighth National conference on Information and Communication Technology (ICTCON'19) 9thMarch- 2019, Saveetha Engineering college, Chennai, Tamilnadu, India
4. Paper titled "Spectrum Sensing and Resource Allocation Using Cognitive Radio Technique" accepted in the "29th World Conference on Applied Science, Engineering and Technology (29th WCASET) – Virtual Conference" on 14th October, 2020
5. Paper titled "Machine Learning Techniques for Internet Traffic", has been published in National conference on Emerging Trends in Computing and Intelligent Informatics(NCETCII'19) 8thMarch- 2019, Dr.N.G.P.Institute of Technology, Coimbatore, Tamilnadu, India.
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ACHIEVEMENT DETAILS
1. Organized events in my department Symposium
2. Won GOVERNER AWARD in BSG(**B**harath Scout and Guide)
3. Secured 1st place in District level Athletic Meet conducted in Thiruvallur District.