



SAI RAM INSTITUTE OF TECHNOLOGY

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
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Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairamit.edu.in



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

FACULTY PROFILE

NAME : *S.M.Mustafa Nawaz*

DOB : *23 /10/ 1981*

DESIGNATION : *Assistant Professor*

QUALIFICATION : *M.Tech., (Ph.D)*

RESEARCH INTEREST : *Machine Learning, Network and Security*



Academic Profile:

Degree	Institution	Year of Passing
M.Tech(Digital Communication and Networking)	SRM University, Chennai	2007
B.E(CSE)	St Joseph's College of Engoneering., Chennai	2004
Diploma (EEE)	Panimalar Polytechnic, Chennai	2000
SSLC	St.Johns Matriculation Higher Secondary School, Chennai	1997

Experience in years : Teaching - 14 Years Industry -1.2

Courses Taught :

1. *Wireless Networks*
2. *Cryptography and Network Security*
3. *Computer Networks*
4. *Operating Systems*
5. *Programming using C*
6. *Wireless Network*
7. *Data Exploration and Visualization*

No. of Workshop/Conferences/ FDP attended : Workshop – 10
Conferences- 5
FDP- 10

No. of Workshop/Conferences/ FDP Organized : Workshop – 8
Conferences- 5
FDP- 5

Professional Membership: IEEE, ISTE

Patent: Applied:1

Book Publication: 2

**Titled - Wireless Network
Computer Communication Networks**

Joirnal Publication:

1. Mr. S.M. Mustafa Nawaz et al, Enhancing Breast Cancer Prediction through Deep Learning and Comparative Analysis of Gene Expression and DNA Methylation Data using Convolutional Neural Networks,2023, International Journal on Recent and Innovation Trends in Computing and Communication, <https://doi.org/10.17762/ijritcc.v11i11s.8080>
2. Mr. S.M. Mustafa Nawaz et al Health System for Exercise Rehabilitation Detection Retina Images and IoT Blockchain, 2023, International Journal of Membrane Science and Technology, doi : 79/ijmst.v10i1.2987
3. Mr. S.M. Mustafa Nawaz et al Analysis of Image Based Small Crops Using PNN Classifier and Weiner Filter, 2021, International Research Journal of Modernization in Engineering Technology and Science
4. Mr. S.M. Mustafa Nawaz et al Performance Analysis of Clock and Data Recovery Circuits Using Multilevel Halfrate Phase Detector, 2019, International Research Journal of Engineering and Technology (IRJET)
5. Mr. S.M. Mustafa Nawaz et al Multilevel Half Rate Phase Detector with using Gate Diffusion Technique to Recover the Data and Clocks, 2020, International Research Journal of Engineering and Technology (IRJET)
6. Mr. S.M. Mustafa Nawaz et al Design of Microstrip Patch Antenna For Brain Cancer Detection, 2019, ICTACT Journal on Microelectronics