

Name of the faculty Member: G.MAHESWARI

Present Designation : Assistant Professor-I

Residential Address : X3,Aranya appartment,Elcot Avenue,sholinganallur,Chennai-600119

Email:maheswarig@hindustanuniv.ac.in

Total Experience (in Years):5

Gender: Female

Date of Birth : 13-07-1988

Date of Joining in the Present Post : 21-04-2022

Research Areas of Interest: Deep Learning,Soft Computing



EDUCATION:

Degree	Discipline	Year of Passing	University
Ph.D	Information Technology	Pursuing	Hindustan University,Chennai
M.Tech	Information Technology	May2013	Manonanmaniam Sundranar University,Tirunelveli
B.E	Computer Science &Engineering	May2010	Annamalai University, Chidambaram

WORK EXPERIENCE (Academic)

Designation	Institution	Duration	No. of Years
Assistant Professor-I	Hindustan Institute of Technology and Science, Chennai.	21.04.2022 to Till date	2 months
Assistant Professor	VelTech MultiTech College of Engineering and Technology,Avadi,Chennai	07.06.2017 to 25.05.2018	1 year
Assistant Professor	Ganapathi Chettiyar College of Engineering and Technology,Ramnad	03.07.2013 to 07.07.2017	4 years
Total			5 years 2 months

PUBLICATIONS(JOURNAL)

- Ms.G.MAHESWARI, Ms.S.VENITHA,“*DISTRIBUTED AND ADAPTIVE POWER ALLOCATION FOR CELLULAR NETWORKS*”(INTERNATIONAL SCOPUS JOURNAL OF SMART SENSING ON INTELLIGENT SYSTEMS(IJISS) ISSN:2005 4238,VOLUME-28,No-2,PP52-57,DEC 2017(SCOPUS)
- Ms.G.MAHESWARI, Ms.G.MUNEESWARI,“*SENSOR BASED INTEGRATED SECURITY SYSTEM FOR MODERN AUTOMATIC TELLER MACHINE*”(INTERNATIONAL SCOPUS INDEXED JOURNAL OF ADVANCED INTELLIGENCE PARADIGMS(IJAIP)ISSN:0193-4120,PAGE No.5554-5559,VOL:81,ISSUE:DEC 2018(SCOPUS)

CONFERENCES PARTICIPATIONS

- Presented a paper on “*OPTIMIZED TRAFFIC ALLOCATION FOR MULTIPATH ROUTING IN WIRELESS MESH NETWORKS*”,in National Conference On Engineering Technology and Science(nConnect-2013),Francis Xavier Engineering College,Tirunelveli,March 2013)
- Presented a paper on “*EFFICIENT PACKET DELIVERY APPROACH FOR QOS BASED MULTIPATH ROUTING PROTOCOL IN MANETS*”in International Conference On Engineering Technology and Science(ICETS’15)Syed Ammal engineering College,Ramnad,September 2015
- Presented a paper on “*VISION PROCESSING FOR REAL TIME 3D DATA ACQUISITION BASED ON CODED STRUCTURED LIGHT*” in International Conference On Engineering Technology and Science(ICETS’16) Infant Jesus Engineering College,Tuticorin ,March 2016
- Presented a paper on“*IoT BASED DRIVING QUALITY ASSESSMENT USING ACCELEROMETER GRAPH IN NSMART PHONES*”,in National Conference on Network and Computing Technologies(nConnect-2017),VelTech MultiTech ,Chennai,September 2017
- Presented a paper on “*AN EFFECTIVE APPROPRIATED TRUST DEMONSTRATE FOR REMOTE SENSOR SYSTEMS*”,in International Conference on Internet of things and challenges(ICITC’18),Veltech Multitech ,Chennai,february 2018

WORKSHOP/FDP/TRAINING PARTICIPATIONS:

- Training on Free open source software by LINUX USER GROUP AT IRTT,ERODE for two days during May 2014
- National seminar on advances in computer networks and communication bt AICTE at Syed amman; engineering college ,Ramnad for 2 days during october 2015
- Attended the Implant training in Cypher Technologies , Chennai
- Attended one day workshop on Software Engineering and Object Technology in Manonmanim Sundranar University , Tirunelveli during august 2013
- Attended two days wokshop on Networks in Sri Vidhya Engineering College,Viruthunagar,during september 2015
- Attended one day workshop on .NET and C# in Anna university , Ramnathapuram during march 2015
- Attended one day workshop on Software Development Life Cycle in Ganapathy Chettiar Engineering College , Paramakudi during decemeber 2016

- Attended the Faculty Development Program in “Digital Image Processing using MATLAB” Infant Jesus Engineering College, Department of Electrical and Communication Engineering in 27th and 28th November 2014
- Attended the Faculty Development Program in Data mining “University of Engineering, Ramnathapuram Campus, Department of Computer Science and Engineering in 22nd and 23rd August 2016
- Attended three days training on computational linguistic and natural language programming in Hindustan institute of engineering and technology during 20th June to 22nd June.