




M.A.M. COLLEGE OF ENGINEERING AND TECHNOLOGY
Siruganur, Tiruchirappalli 621 105.
(Approved by AICTE & Affiliated to Anna University)
FACULTY PROFILE

Name	Mrs. E. Vinodha	Email	vinodhav2002@gmail.com	
Qualification	M.E(Ph.D.)	AU Faculty Code	8113344	
Designation	Associate Professor Dean R&D HOD/IT	Mobile Number	9443465117	
Area of Specialization	Communication Systems	Experience at MAMCET	7 months (till date)	
Experience	12 years& 6 months	Joining Date	03.07.2018	

Education Qualification

Degree	Name of the Institution	University	Year of Passing
Ph.D.	National Institute of Technology, Trichy		
M.E.	Jayaram College of Engineering and Technology, Trichy	Anna University	June 2007
B.E.	Periyar Maniammai College of Technology for woman, Thanjavur	Bharathidasan University	April 1999

Experience Details

Institution/ Company	Designation / Position	Duration	Experience in Years	Cumulative Experience
M.A.M College of Engineering & Technology	Associate Professor Dean R&D HOD/IT	03.07.2018	7 months	
J. J. College of Engineering and Technology, Trichy	Asst. Professor	20.05.2013 to 1/11/2017	4 years & 6 months	5 years & 1 month
Vandayar Engineering College, Thanajavur	Asst. Professor and HOD	29.06.2012 To 19.05.2013	11 months	6 years
J. J. College of Engineering and Technology, Trichy	Asst. Professor	20.12.2006 To 31.05.2012	5 Years & 6 months	11 years & 6 months

Publication Details

Category	Journal	Conference	Total
National		3	5

International	3	4	7
Consultancy		Total Publications	
Product Development		Ph.D. Guidance	-

Workshop/Conference/FDP/Seminar Participation :

1. Attended a **short term course** on '*Dielectric Resonator Antennas*' conducted by **Indian Institute of Technology** from 17.11.2015 to 21.11.2015.
2. Attended a seminar on '*Antennas and Microwaves*' conducted by Kumaraguru College of Technology on 9.05.2014.
3. Attended a National Workshop on '*Recent Trends in Antennas for Multi Field Applications*' conducted by Periyar Maniammai University' from 21.08.13 to 22.08.13.
4. Attended a CSIR sponsored Workshop on '*Process modelling and Simulation*' conducted by PRIST University from 21.11.12 to 22.11.12.
5. Attended a National Workshop on '*Mission 10X*' conducted by Sudharsan Engineering College from 22.03.2010 to 26.03.2010.
6. Attended a National Workshop on '*Multipurpose Lab Station*' conducted by Saranathan College of Engineering on 11.05.2009.
7. Attended a National Workshop on '*Microwaves Made Simple*' conducted by Shri Angalamman College of Engg & Technology on 12.07.2008.
8. Attended a Workshop on '*Advanced Communication systems*' conducted by Alagappa Chettiar College of Engg & Technology on 13.03.2008.
9. Attended a Workshop on '*Promotion of Research and Faculty Development in Technical Institutions*' conducted by JJ College of Engg & Technology on 07.02.2008
10. Attended a National Seminar on '*WiMAX 3G applications in Wireless Technologies*' conducted by National Institute of Technology on 02.11.2007.
11. Attended a One day workshop on '*Cellular Mobile Communication*' conducted by Shri Angalamman College of Engg & Technology on 18.03.2006.

Professional Body Membership :

Lifetime member in **ISTE, IETE & BES**

Awards and Achievement :

International Conferences

1. Presented a paper in IEEE International Conference on '**Possible Effects of Cell Phone Radiation**' conducted by Karpagam College of Engineering on 26.02.2015.
2. Presented a paper in IEEE International Conference on '**Triple Band Triple Stub Microstrip Fed Rectangular Dielectric Resonator Antenna**' conducted by Priyadarshini Engineering College on 28.01.2018.
3. Presented a paper in IEEE International Conference on '**Nine shaped Dual Wideband Rectangular Dielectric Resonator Antenna**' conducted by Crescent University on 22.03.2018.

National Conferences:

1. Presented a Paper in the National Conference on '**Energy Awareness in wireless systems**' held on 11.10.2006 at Pavendar Bharathidasan College of Engg & Technology, Trichy.
2. Presented a Paper in the National Conference on '**Designing and Testing Reversible Adders with Reversible Gates using VLSI**' held on 12.03.2010 at Kamaraj college of Engg & Technology, Virudhunagar.
3. Presented a Paper in the National Conference on '**Power Reduction on Precomputation based CAM**' held on 15.03.2010 at Dhana Lakshmi Srinivasan Engineering College, Perambalur.

International Journals:

1. E. Vinodha and S. Raghavan "Broadband inverted umbrella shaped cylindrical dielectric resonator antenna for 'WLAN' and 'C' band applications," RF and Microwave Computer Aided Engineering, Vol. 27, Aug 2017. Impact Factor: 0.75
2. E. Vinodha and S. Raghavan "Double stub Microstripfed rectangular dielectric resonator antenna Two Element RDRA for Multiband operation," AEU International Journal of Electronics and Communication Elsevier, Vol. 78, 46-53, 2017. Impact Factor: 1.147.
3. E. Vinodha and S. Raghavan, "Low Profile 'S' shaped Rectangular Dielectric Resonator Antenna," IETE journal of research, Vol 35, 1-7, Dec 2018. Impact Factor: 0.829

