

ANU MOHAMED

ASSISTANT PROFESSOR



Contact Information

Official Address : Assistant Professor, Department of Electronics &
Communication Engineering, Government Engineering College
Barton hill, Trivandrum-695035

Email : amdec07@gmail.com

Phone : +91 9048344991

Professional Qualifications

B-Tech	Specialization	Electronics and Communication Engineering
	Institute/University	Cochin University
	Year	2003
M-Tech	Specialization	RF & Microwave
	Institute/University	IIT, Kharagpur
	Year	2009

Area/Research Interests

- Microwave

Professional Experience

- Assistant Professor in GEC, Idukki (2009)
- Assistant Professor in GEC, Barton Hill (2009 to till date)

Responsibilities/Position (Department, College and University)

- Worked as Student Branch counsellor of IEEE SB GEC Barton Hill during 2015 and got certificate of Appreciation from IEEE Kerala chapter
- As reviewer of papers presented at Conference “Computational System & Communications” by LBS Institute of Tech. Trivandrum during 17-18 December 2014

Publications (Journals/ International Conferences)

International Conferences

- Electronic Beam Stabilisation of Dynamic Platform Mounted Phased Array Antennas (ICSSP-14, Elsevier Publications 2014)
- Parametric & Non Parametric Methods for Direction of Arrival Estimation (ICSSP-14, Elsevier Publications 2014)

FDPs, Workshops and Conferences attended

- STTP on “Advances in Electronic Communication Systems”- TKM College of Engineering Kollam (15/3/2004 to 27/3/2004)
- STTP on “Multimedia Communication Security”- Noorul Islam College of Engineering Thuckalay (17/5/2004 to 22/5/2004)
- STC on “Power Electronics” Noorul Islam College of Engineering Thuckalay (21/11/2005 to 03/12/2005)
- SDP on “Soft Computing Techniques in Power Converter Design”- Noorul Islam College of Engineering Thuckalay (12/6/2006 to 24/6/2006)
- QIP STC on “RF & Microwave Measurement Fundamentals for Modern Electronic Systems”- IIT Kharagpur (09/06/2008 to 22/6/2008)
- QIP STC on “Microwave Fundamentals & its Applications in Radar & Avionics”- IIT Kharagpur (21/05/2012 to 02/06/2012)
- “Computational Electromagnetics for Antenna Design”- Silicon Micro Systems, B'lore & EM Software & Systems Pvt Ltd (10/7/2013 to 15/7/2013)
- STTP “Research Directions in Cryptography & Network Security”- GEC Barton Hill (07/10/2013 to 11/10/2013)
- FDP on “RF Design using AWR Design Environment”- TKM College of Engineering Kollam (28/11/2013 to 02/12/2013)
- STTP “Linear Algebra”- LBS Institute of Technology Thiruvananthapuram (09/12/2013 to 13/12/2013)
- STTP “Research Methodology for Engineers”- GEC Barton Hill (23/06/2014 to 27/06/2014)
- Practical Electromagnetics for Modern Antennas, RF & Microwave Designs- Entuple Technologies Pvt Ltd B'lore (18/08/2014 to 22/08/2014)
- Computational Electromagnetics using HFSS- IEEE APS Chapter CUSAT Kochi (15/06/2015 to 19/06/2015)
- QIP on “Efficient Antennas & Guided Systems”- IIT Kharagpur (20/06/2016 to 02/07/2016)
- STC “Substrate Integrated Waveguide Technology”- IIT Kharagpur (13/09/2016 to 15/09/2016)
- Workshop “Modelling & Simulation for Automotive Design”- Tata Elxsi & GEC Barton Hill Thiruvananthapuram (29/11/2017 to 02/12/2017)
- STTP on “Multi Body Dynamics”- GEC Barton Hill (18/12/2017 to 22/12/2017)
- Seminar by Sudakar Rao Northrop Grumann on Antenna Systems for 21st Century Satellite Communication Payloads- IIST Thiruvananthapuram (23/09/2015)