

BEENA S

ASSISTANT PROFESSOR



Contact Information

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

Email : beenasomanath2016@gmail.com

Phone : +91 9446177658

Professional Qualifications

B-Tech	Specialization	Electronics & Communication
	Institute/University	SCTCE, Kerala University
	Year	2003
M-Tech	Specialization	Microwave & TV Engineering
	Institute/University	CET Trivandrum
	Year	2015

Professional Experience

- Assistant Professor in GEC BartonHill (2009-2014)
- Assistant Professor in GEC Wayanad (2014-2015)
- Assistant Professor in GEC BartonHill (2015-till date)

Responsibilities/Position (Department, College and University)

- Staff Advisor of 2009-2013 ECE Batch

- Staff Advisor of 2015-2019 ECE Batch
- Member of Anti-Ragging Committee-2015-2016
- Series Test Co-ordinator-2017
- R & D Department Co-ordinator-2015-2017
- Co-convenor of Entrepreneurship, Development centre start-ups, Technology Incubation Centre.
- Reviewer of NCET 2016

Publications (Journals/ International Conferences)

National Conferences

- Detection and Analysis of performance parameters in multi-channel networks using Spectrum Sensing-3rd National Conference on Emerging Technologies, 1-2 August 2014.
- Performance Evaluation of Co-operative Spectrum Sensing in Cognitive networks exploiting spatial diversity, NCET 2016
- Digital image tampering detection based on Wavelet transform-NCET 2012.

FDPs, Workshops and Conferences attended

- Electromagnetic wave- NITTR Kolkata (11-15 July 2016)
- Formulation of Research and Development Initiatives for Technologists and Scientists- ESCI Hyderabad (8-11 Feb 2016)
- Faculty Development Programme- IIT, Madras (28/07/2016-30/07/2016)
- Design for Circular Economy Innovation in Product design driven by ecology- GEC Barton Hill., TVM (17-21 July 2015)
- Cloud computing and Linux security- GEC, Barton Hill, TVM (5-10-2015 to 10-10-2015)
- Technical writing- GEC, Barton Hill, TVM (9-8-2015 to 12-8-2015)
- Outcome based Accreditation- GEC BARTONHILL (05/02/2016-6/02/2016)
- Advanced Computer Architecture- GEC Barton Hill., TVM (25th Feb – 3rd March 2016)
- Bamboo Technology- GEC, Barton Hill, TVM (30-11-2015 to 4-12-2015)
- Kerala Technological University: Academic System- GEC BARTONHILL (22/06/2015)
- OrCAD PSpice-Circuit Design, Simulation and Fabrication- GEC BARTONHILL (22/07/2016)
- Pedagogical Training in Engineering Education- GEC WAYANAD (13/10/2014-18/10/2014)
- Fractional Calculus- College of Engg., TVM (17/11/2014-22/11/2014)
- Fire Safety and Rescue Operations in Industry and Organisations on Emergency- GEC WAYANAD (10/11/2014-15/11/2014)
- Electronics in Medical diagnosis- GEC WAYANAD (22/09/2014-27/09/2014)
- Emerging Trends in Communication Engineering- GEC BH (under TEQIPII)- 18-3-2013 to 23-3-2013
- RF fundamentals and its applications- GEC Barton Hill., TVM (Jan 6-11 2014)
- Research Directions in Cryptography and Network Security- GEC BH (under TEQIPII)- 7-10-2013 to 11-10-2013
- Instruction Enhancement Programme on Advances in Nanoelectronics and Technology- GEC Bartonhill (11/01/2010-16/01/2010)
- Recent Advances in Photonics Technology- GEC BH (under TEQIPII)- 26-11-12 to 1-12-2012
- Workshop on Process of Personal Counselling- GEC BH (under TEQIPII)- 5-11-2012 to 6-11-2012
- Analog and Digital Techniques in VLSI- GEC BH (under TEQIPII)- 7-7-2014 to 11-7-2014