

Dr.Jibish Mathew

Assistant Professor
Department of Electronics
Prajyoti Niketan College
Pudukkad
Thrissur

Qualifications:

Course	Main/Core subjects & Optional	School/College/ Institution	University/ Institution/ Board
Ph.D	Micro wave RFID	Bharathiar University, Tamilnadu	Bharathiar University, Tamilnadu
M. Tech	Electronics, Communication	KIIT (Kalinga University) Bhubaneswar Orissa	KIIT (Kalinga University) Bhubaneswar Orissa
MSc.	Electronics, Communication	J J College of Arts and Science Pudukkotta, Taminl Nadu	Bharathidasan University, Thiruchirappally
BSc.	Electronics	Mar Augasthenous College, Ramapuram	M.G. University
UGC NET	Electronics Science		UGC

Experiences:

Designation	Date from	Date To	Title and Address of employer
Assistant Professor in Electronics	23-12-2010	Till Date	Prajyoti Nikethan College, Pudukkad, Thrissur
Lecturer in Electronics and Communication Engineering	26-08-2010	13-12-2010	Rajarajeswari College of Engineering Bangalore
FIP Substitute Lecturer In Electronics	01-06-2009	30-07-2010	BPC College Piravam
Lecturer in Electronics	21-03-2005	18-08-2008	University Institute of Technology, (Kerala University Regional Centre, Alappuzh
Lecturer in Electronics	05-07-2004	19-03-2005	College of Applied Science (IHRD), Kattappana

Research Papers:

Category	Author/Co-authors	Title	Issue/Proceedings including Impact Factor	Published
Research Article	Jibish Mathew, Manju Abraham, Thomaskutty Mathew	A broadband miniaturized UHF RFID tag with tapered meandered arms	Microwave and Optical Technology Letters, May 2017 (SCI)	Yes
Research Article	Jibish Mathew, Manju Abraham, Thomaskutty Mathew	Triple band Printed modified bow-tie antenna for RFID/ISM applications	Elsevier Publication, Procedia Computer Science (Scopus)	Yes

International Seminar/ Conferences	Manju Abraham, A. R. Parvathy, Thomaskutty Mathew, Jibish Mathew	UHF RFID Dipole Tag with Modified Multi-fractal Cantor Arms for Broadband Operation	2017 Progress In Electromagnetics Research Symposium	Yes
International Seminar/ Conferences	Jibish Mathew, K.K. Aju John, Manju Abraham and Thomaskutty Mathew	A modified Bow-Tie Antenna for dual band RFID Applications	ISBN 978-1-4799-6479-6	yes
International Seminar/ Conferences	Jibish Mathew	A modified Bow-Tie Antenna for Dual band RFID reader	NA	no
National Seminar/ Conferences	Jibish Mathew,Deepu Thomas, Simon Augustine and K A Vijayalakshmi	Al doped ZnO thin films deposited by mSILAR method for intelligent solar panels	NA	yes
National Seminar/ Conferences	Jibish Mathew	Embedded systems	NA	no
National Seminar/ Conferences	Jibish Mathew	An efficient method for resource allocation in OFDMA	ISBN 978-81-924581-1-3	yes
National Seminar/ Conferences	Jibish Mathew	Wide band RFID Antennas	NA	no
National Seminar/ Conferences	Jibish Mathew	Applications of Computer Science in Embedded Systems	NA	

Hosted National Conferences / Symposia / Seminars under guidance:

Si	Name of Program	Post held	Sponsoring Agency	Year
1	National Seminar on Recent Trends in Electronics (ELNEX-2K15)	Convener	UGC	2015
2	Regional Workshop in Microcontrollers and Its Applications	Convener	Management	2015
3	National Work Shop in Embedded Systems	Co-organizer	UGC	2014
4	National Science Day Calibration	Convener	KSCSTE & DST	2016
5	Regional Workshop in Microcontrollers and Its Applications	Convener	Management	2017
6	Regional Workshop in Arduino Uno Micro Controller	Convener	Start Up Mission	2018
7	Regional Workshop in IoT	Convener	Start Up Mission	2018
8	Regional Workshop in Android	Convener	Start Up Mission	2019
9	Regional Workshop in Microcontroller	Convener	Start Up Mission	2019
10	Regional workshop in IoT	Convener	Start Up Mission	2020
11	Regional Workshop on Arduino Uno Programming	Convener	Start Up Mission	2020

Participation in Training Programs/Workshop

Duration of Course	Title	Agency
4 Weeks	Orientation Program	ASC HP University, Shimla
3 Weeks	Refresher Course in Research Methodology	HRDC, Panjab University, Chandigarh
1 Week	Orientation Course for NSS Program Officers	ETI for NSS

3 Week	Refresher Course in IoT	HRDC Hyderabad
2Week	Faculty Development Program in Entrepreneurship Development	EDII
1 Week	Shot Time Course	Inter University Accelerator, New Delhi

Externally Funded Projects

Si No	Project Title	Sponsoring Agency	Amount	Status
1	Design And Implementation of Multi-Band RFID Tag Antennas With Enhance Bandwidth (1669-MRP/14-15/KLCA056/UGC-SWRO)	UGC	34700	Completed
2	Fault Location Meter	KSCSTE	10000	Completed
3	Robotic Vehicle with a Robotic Arm	KSCSTE	10000	Completed

Details of the present activities other than teaching

1. **Chairman, Board of Examinations**, BSc Electronics, University of Calicut.
2. **Member, Board of Studies**, University of Calicut.
3. **Youtuber** of an educational channel entitled 'Jibish Mathew' to teach various electronics and communications subjects in simple Malayalam.
4. **Taking online classes in various universities in Kerala** (Mahatma Gandhi University, Kannur University and Calicut University) through Higher Education of Kerala portal.
5. **Nodal Officer, IEDC**(Innovation and Entrepreneurship Development Centre- Under Kerala Start up Mission), Prajyoti Niketan College, Pudukad.