

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

Manju Mathew (M.E)

Parvelikudiyil Apartments ,Market Road P.O,East kadathy ,Vellorkunnam
666873 Muvattupuzha
+9447677466
manjumathew@icet.ac.in



Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	M.E	Karunya University	Karunya University	07 Jun 2006

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
19 Jul 2010-11 Apr 2022	11 Years, 8 Months, 23 Days	Currently Associated	Ilahia College of Engineering And Technology	Electronics and Communication Engineering	Assistant Professor	Microwave Engineering, Biomedical Engineering, Electromagnetics
08 Sep 2002-29 Aug 2004	01 Years, 11 Months, 21 Days	Previously Working	Amal Jyothi College of Engineering & Technology	Electronics and Communication Engineering	Lecturer	Basic Electronics, Digital Electronics.

AcademicsMicrowave Engineering

Achievements/Awards

Type	Achievments/Awards
Achievement	Received the "Certificate of Excellence" for outstanding performance during the academic year 2015-2016.

Type	Achievements/Awards
Achievement	Received the "Certificate of Excellence" for outstanding performance during the academic year 2016-2017.
Achievement	Received the "Certificate of Excellence" for outstanding performance during the academic year 2014-2015.

Research Publications:

- Publication Type: ResearchPublications
- Title: Performance Analysis Using Time Reversal Division Multiple Access
- Indexed In: Other
- Event Status: International
- Main Author: Vidya S
- Co-Author: Manju Mathew
- Journal Name: IJESE International Journal of Engineering Science and Engineering
- Date: 2014-09-08
- UGCapproval: Not Approved
- ISSN No:
- Volume: 2
- Issue: 11
- Page Number:
- Year: 2014
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: An efficient approach to offline signature verification based on neural networks
- Indexed In: Other
- Event Status: International
- Main Author: Anjali KS
- Co-Author: Manju Mathew
- Journal Name: IJREAT International Journal of Research in Engineering & Advanced Technology
- Date: 2013-06-10
- UGCapproval: Not Approved
- ISSN No:
- Volume: 1
- Issue: 3
- Page Number:
- Year: 2013
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: Implementation of Area efficient Z-T CAM for network routers
- Indexed In: Other
- Event Status: International
- Main Author: Liya Kuriachan

- Co-Author: Manju Mathew
- Journal Name:
- Date: 0000-00-00
- UGCapproval: Not Approved
- ISSN No: ISSN 2013 2278-7763
- Volume: 6
- Issue: 10
- Page Number:
- Year: 2017
- Details:

Seminars/Workshops/Conferences/Presentation/Poster Presentation

Conferences:

- Event Status: National
- Title: Student monitoring system in school bus.
- Start and End date: 17 Mar 2018 - 18 Mar 2018
- Organizing Body: NACET 2k18
- Role: NACET 2k18
- Details: National Conference on Emerging Technology-NACET 2k18

Workshops:

- Event Status: National
- Title: Chip less RFID-State of the Art and current Research Trends
- Start and End date: 08 Jan 2022 - 08 Apr 2022
- Organizing Body: Christ University
- Role: Christ University
- Details: In association with IEEE -SB AP-S

Workshops:

- Event Status: National
- Title: Antenna Integration on Complex Platform
- Start and End date: 19 Mar 2022 - 19 Mar 2022
- Organizing Body: Christ University
- Role: Christ University
- Details: In association with IEEE -SB AP-S

Staff Development Programs:

- Event Status: State
- Title: Embedded Systems
- Start and End date: 03 Mar 2021 - 06 Mar 2021
- Organizing Body: College of Engineering Kidangoor
- Role: College of Engineering Kidangoor
- Details: Sponsored by TEQUIP-II

Staff Development Programs:

- Event Status: State
- Title: Sustainable Engineering Practices in Agriculture and Automotive Industry(SEPAAI)

- Start and End date: 17 May 2021 - 21 May 2021
- Organizing Body: Mar Athanasious College of Engineering, Kothamangalam
- Role: Mar Athanasious College of Engineering, Kothamangalam
- Details: Sponsored by KTU

Staff Development Programs:

- Event Status: State
- Title: Professional Communication
- Start and End date: 18 Feb 2021 - 21 Feb 2021
- Organizing Body: Mar Athanasious College of Engineering, Kothamangalam
- Role: Mar Athanasious College of Engineering, Kothamangalam
- Details: Sponsored by KTU

Staff Development Programs:

- Event Status: National
- Title: Machine Learning
- Start and End date: 16 Jun 2019 - 21 Jun 2019
- Organizing Body: Adi Sankara Institute of technology, Kalady
- Role: Adi Sankara Institute of technology, Kalady
- Details: Sponsored by KTU

Staff Development Programs:

- Event Status: National
- Title: NBA Accreditation Process
- Start and End date: 16 Jan 2019 - 21 Jan 2019
- Organizing Body: Ilahia College of Engineering and Technology
- Role: Ilahia College of Engineering and Technology
- Details: Offered by National Institute of Teachers Training and Research, Ministry of Human Recourse Development

Staff Development Programs:

- Event Status: State
- Title: Signal Processing
- Start and End date: 14 Jun 2016 - 18 Jun 2016
- Organizing Body: Holy Kings College of Engineering Pampakuda
- Role: Holy Kings College of Engineering Pampakuda
- Details: Sponsored by KTU

Staff Development Programs:

- Event Status: National
- Title: Wipro Bangalore (Mission 10x)
- Start and End date: 05 Dec 2010 - 10 Dec 2010
- Organizing Body: Vishwa Jyothi College of Engineering and technology,Vazhakulam.
- Role: Vishwa Jyothi College of Engineering and technology,Vazhakulam.
- Details: Wipro Bangalore (Mission 10x)

Staff Development Programs:

- Event Status: State
- Title: Professional Ethics in Current pandemic Scenario
- Start and End date: 22 Feb 2021 - 27 Feb 2021

- Organizing Body: TEQUIP-II
- Role: TEQUIP-II
- Details: Conducted by College of Engineering Peruman

Staff Development Programs:

- Event Status: State
- Title: Embedded Systems
- Start and End date: 12 Jul 2021 - 16 Jul 2021
- Organizing Body: Sahrudaya college of Engineering Trissur,
- Role: Sahrudaya college of Engineering Trissur,
- Details: Sponsored by KTU

Workshops:

- Event Status: State
- Title: One day hands on workshop on 'Embedded C'
- Start and End date: 28 Sep 2021 - 28 Sep 2021
- Organizing Body: Department of Electronics and Communication Engineering
- Role: Department of Electronics and Communication Engineering
- Details: In association with 'Electrozone',the association of ECE .

Professional Affiliations

Affiliation:

Details

IEEE member

Extension Activities

Title	Start And End Date	Role	Details
Staff Advisor for 2015-19 Batch.	02 Jan 2017 - 20 May 2019	Mentor	Monitor and support students in their academics and personal matters.
Staff Advisor for 2016-20 Batch.	03 Jun 2019 - 20 Jul 2020	Mentor	Monitor and support students in their academics and personal matters.
Staff Advisor for 2020-24 Batch.	01 Oct 2020 - 01 Jul 2024	Mentor	Monitor and support the students in their academics and personal matters.
Department Event coordinator for OBSQURA 2K18.	08 Oct 2018 - 12 Oct 2018	Department Event coordinator	Coordinated the project exhibition and all events in the department.

Title	Start And End Date	Role	Details
Certificate committee coordinator for OBSQURA 2K18.	05 Feb 2018 - 07 Feb 2018	Coordinator	Helped in designing and Issuing certificate for all participants.
NBA	01 Jan 2018 - 01 Jun 2022	Criteria 10 -Member	Prepared documents for criteria 10.1.3
NAAC	03 Jan 2022 - 01 Jun 2022	Criteria 2- Department Coordinator	Prepare and collect the supporting documents for criteria 2
Grievance Redressal Cell	19 Jun 2019 - 01 Jun 2022	Member	Representing the department in GRC.
Website Committee	02 Jan 2017 - 01 Jun 2022	Member	Updating the department web page.
Admission Committee	01 Jan 2019 - 01 Jun 2022	Member	Coordinating the admission process of department .
DAC	01 Aug 2021 - 01 Jun 2022	Member	Representing Department in DAC
Attendance Committee	26 Sep 2021 - 01 Jun 2022	Member	Monitoring attendance of students in each semester and keeping documents related to it.

References

Name	Qualification	Designation	Organisation	EmailId	Mobile Number
Mr. Navas K.K	M.Tech	Design Engineer	GadEeon ,Ernakulam	shan85kk@gmail.com	9656262837

Name	Qualification	Designation	Organisation	Emaild	Mobile Number	
Dr. Jubilant J Kizhakkethottam	PhD	Professor& HOD	Saintgits College of Engineering, Pathamuttom	Jubilantkizhakkethottom@gmail.com	9447910964	