

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

Shafna Muhammed (M-TECH)

Edayapuram(h),Nellikuzhy(p,o),Nellikuzhy 686691 kochi
+7902834933
shafnamuhammed@icet.ac.in



Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	M-TECH	maharaja college of engineering	Anna university, chennai	26 Apr 2013

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas	
24 Aug 2019-13 Apr 2022	02 Years, 7 Months, 20 Days	Currently Associated	Ilahia college of engineering and Technology	Electronics and communication	Assistant Professor	power electronics ,microprocessor and micro-controller,digital signal processing,linear integrated circuits,logic system design,advanced microprocessors	
22 Jul 2009-05 Jul 2013	03 Years, 11 Months, 14 Days	Previously Working	Ilahia college of engineering and technology	Electronics and communication	Assistant professor	Digital signal processing,electronics circuits,vlsi,power electronics	

Duration	Exprience	Status	Organization	Department	Designation	Keyareas	
06 Nov 2007-02 Apr 2009	01 Years, 4 Months, 26 Days	Previously Working	mahatma Gandhi university college of engineering	Electronics and communication	Assistant professor	digital electronics,microprocessor -microcontroller,power electronics,vlsi,communication systems	

AcademicsDigital electronics,Digital signal pocessing,microprocessr and controllers

Achievements/Awards

Type	Achievments/Awards
Achievement	Received the "Certificate of Excellence"for outstanding performance during the academic year 2019-2023

Seminars/Workshops/Conferences/Presentation/Poster Presentation

Seminars:

- Event Status: State
- Title: Role of cobot in Smart manufacturing and post covid
- Start and End date: 22 May 2020 - 22 May 2020
- Organizing Body: IEEE photonics society students chapter
- Role: IEEE photonics society students chapter
- Details:

Seminars:

- Event Status: State
- Title: Construction Procedure for Optical fiber sensor
- Start and End date: 19 May 2020 - 19 May 2020
- Organizing Body: SRM institute of science and Technology
- Role: SRM institute of science and Technology
- Details:

Seminars:

- Event Status: State
- Title: Biomedical Application of fiber Bragg Grating Sensors
- Start and End date: 18 May 2020 - 18 May 2020
- Organizing Body: SRM institute of Science and Technology
- Role: SRM institute of Science and Technology
- Details:

Seminars:

- Event Status: State
- Title: Electrical vehicle Charging system
- Start and End date: 11 May 2020 - 11 May 2020

- Organizing Body: Saintgits College of engineering and Technology
- Role: Saintgits College of engineering and Technology
- Details:

Presentation:

- Event Status: State
- Title: Improved image denoising using Patch Technique
- Start and End date: 12 Mar 2013 - 12 Mar 2013
- Organizing Body: MAHARAJA ENGINEERING COLLEGE ,CHENNAI
- Role: MAHARAJA ENGINEERING COLLEGE ,CHENNAI
- Details:

Presentation:

- Event Status: State
- Title: Implementation of locally optimal Patch based Denoising Algorithm for digital images
- Start and End date: 11 Apr 2013 - 11 Apr 2013
- Organizing Body: MAHARAJA ENGINEERING COLLEGE,CHENNAI
- Role: MAHARAJA ENGINEERING COLLEGE,CHENNAI
- Details:

Staff Development Programs:

- Event Status: State
- Title: Sustainable Engineering Practices in Agriculture And Automotive Industry
- Start and End date: 17 May 2021 - 21 May 2021
- Organizing Body: MACE,Kothamangalam
- Role: MACE,Kothamangalam
- Details:

Staff Development Programs:

- Event Status: State
- Title: MODERN TRENDS IN POWER ELECTRONICS
- Start and End date: 08 Mar 2021 - 12 Mar 2021
- Organizing Body: COLLEGE OF ENGINEERING,PERUMON
- Role: COLLEGE OF ENGINEERING,PERUMON
- Details:

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: COLLEGE OF ENGINEERING ,PERUMON
- Role: COLLEGE OF ENGINEERING ,PERUMON
- Details:

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:

Staff Development Programs:

- Event Status: State
- Title: PROFESSIONAL COMMUNICATION
- Start and End date: 19 Feb 2020 - 24 Feb 2021
- Organizing Body: MAR ATHANASIOUS COLLEGE OF ENGINEERING,KOTHAMANGALAM
- Role: MAR ATHANASIOUS COLLEGE OF ENGINEERING,KOTHAMANGALAM
- Details:

Professional Affiliations

Affiliation:

Details

IEEE MEMBER

Extension Activities

Title	Start And End Date	Role	Details
ACADEMIC COORDINATOR (ECE DEPARTMENT)	05 Aug 2021 - 11 Apr 2022	CO-ORDINATOR	CURRENTLY ASSOCIATED
NAAC DEPARTMENT LEVEL COORDINATOR	20 Aug 2020 - 11 Apr 2022	CO-ORDINATOR	CURRENTLY ASSOCIATED
DEPARTEMENT SCHOLARSHIP INCHARGE	25 Aug 2019 - 11 Apr 2022	INCHARGE	CURRENTLY ASSOCIATED
NBA CRITERIA- 10 DEPARTMENT LEVEL	15 Feb 2021 - 11 Apr 2022	CO-ORDINATOR	

References

Name	Qualification	Designation	Organisation	Emaild	Mobile Number
jinsa kuruvilla	ph.D	Professor	MACE,KOthamangalam	jinsakuruvila@gmail.com	9645836063

Name	Qualification	Designation	Organisation	Emaild	Mobile Number
Simi M Baby	M-TECH	Professor		simibaby@gmail.com	9447126822