

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

CHAITHANYA G NAIR (M -TECH)

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Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	M-TECH	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY	ANNA UNIVERSITY	10 Apr 2011

Certification Program

Course	Institution	University	Completion Date
ISTE Short term training program on COMPUTER VISION AND ROBOTICS	VJCET,Vazhakulam	KTU	15 Dec 2017

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas	
20 Sep 2010-11 Apr 2022	11 Years, 6 Months, 22 Days	Currently Associated	ILAHIA COLLEGE OF ENGINEERING	ELECTRONICS AND COMMUNICATION ENGINEERING	ASSISTANT PROFESSOR	ELECTRONICS AND COMMUNICATION	

AcademicsWIRELESS COMMUNICATIONAcademicsCONTROL SYSTEMS

Achievements/Awards

Type	Achievements/Awards
Achievement	EXCELLENCE AWARD FOR 100% result for the year 2016-17.
Achievement	100% result in Wireless communication System Design (M.Tech Applied Electronics, Kerala Technological University).

Research Publications:

- Publication Type: ResearchPublications
- Title: Robo Doctor In War Field - The International Conference on Recent Advancement and Challenges in Engineering, March 2017
- Indexed In: Other
- Event Status: International
- Main Author: Ms.CHAITHANYA G NAIR
- Co-Author:
- Journal Name: The International Conference on Recent Advancement and Challenges in Engineering
- Date: 2017-03-22
- UGCapproval: Not Approved
- ISSN No:
- Volume:
- Issue:
- Page Number:
- Year:
- Details:

Research Publications:

- Publication Type: ResearchPublications
- Title: A smart self repairing system with fault detection using a unit inspired by endocrine communication%u201D
- Indexed In: Other
- Event Status: International
- Main Author: Ms.CHAITHANYA G NAIR
- Co-Author:
- Journal Name: International Journal of Innovative Research in Computer and Communication Engineering,
- Date: 2015-10-10
- UGCapproval: Not Approved
- ISSN No:
- Volume: 3
- Issue: 10
- Page Number:
- Year: 2015
- Details:

Staff Development Programs:

- Event Status: National
- Title: Industry 4.0 -Technological Advances and Implications
- Start and End date: 17 Jun 2019 - 21 Jun 2019
- Organizing Body: Dept of ECE,ASIET,Kalady
- Role: Dept of ECE,ASIET,Kalady
- Details:

Staff Development Programs:

- Event Status: State
- Title: Signal Processing
- Start and End date: 12 Jan 2016 - 13 Jan 2016
- Organizing Body: Dept of ECE,ICET
- Role: Dept of ECE,ICET
- Details:

Staff Development Programs:

- Event Status: State
- Title: Introduction to Matlab and Simulink
- Start and End date: 27 Jul 2017 - 28 Jul 2017
- Organizing Body: Department ECE,ICET
- Role: Department ECE,ICET
- Details:

Workshops:

- Event Status: State
- Title: Research Methodology
- Start and End date: 08 Nov 2016 - 08 Nov 2016
- Organizing Body: ELECTROZONE,ICET
- Role: ELECTROZONE,ICET
- Details:

Workshops:

- Event Status: National
- Title: IoT:Converging Technologies for Smart environment
- Start and End date: 26 Jan 2017 - 28 Jan 2017
- Organizing Body: Department of ECE,MACE , KSCSTE,TVM
- Role: Department of ECE,MACE , KSCSTE,TVM
- Details:

Workshops:

- Event Status: State
- Title: SPSS
- Start and End date: 19 Nov 2015 - 20 Nov 2015
- Organizing Body: ELECTROZONE,ICET
- Role: ELECTROZONE,ICET

- Details:

Conferences:

- Event Status: National
- Title: Conference on Emerging Technologies,NACET 2K18,
- Start and End date: 17 Mar 2018 - 17 Mar 2018
- Organizing Body: MES College ,Kunnukara
- Role: MES College ,Kunnukara
- Details:

Conferences:

- Event Status: National
- Title: VLSI,Signal Processing and Communication
- Start and End date: 09 May 2019 - 10 May 2019
- Organizing Body: Department of ECE,VJCET,Vazhakulam
- Role: Department of ECE,VJCET,Vazhakulam
- Details:

Workshops:

- Event Status: National
- Title: Digital and Mixed Signal IC Design Flow
- Start and End date: 27 Jun 2013 - 28 Jun 2013
- Organizing Body: Cadence Design System University program
- Role: Cadence Design System University program
- Details:

Staff Development Programs:

- Event Status: State
- Title: Advanced Computer Architecture
- Start and End date: 18 Jul 2018 - 20 Jul 2018
- Organizing Body: CSI Chapter,Department of CSE,ICET
- Role: CSI Chapter,Department of CSE,ICET
- Details:

Training:

- Event Status: National
- Title: INTELLECTUAL PROPERTY AWARENESS PROGRAM
- Start and End date: 10 Feb 2022 - 10 Feb 2022
- Organizing Body: Intellectual property office ,India
- Role: Intellectual property office ,India
- Details:

Staff Development Programs:

- Event Status: National
- Title: Sustainable engineering practices in agriculture and automotive industry
- Start and End date: 17 May 2021 - 21 May 2021
- Organizing Body: Department of ECE,MACE
- Role: Department of ECE,MACE
- Details:

Staff Development Programs:

- Event Status: National
- Title: Recent trends in Bio Nano Electronics
- Start and End date: 21 Mar 2022 - 25 Mar 2022
- Organizing Body: Department of ECE,LBSITW,TVM
- Role: Department of ECE,LBSITW,TVM
- Details:

Staff Development Programs:

- Event Status: National
- Title: Professional ethics in current scenario.
- Start and End date: 22 Feb 2021 - 27 Feb 2021
- Organizing Body: TEQIP II
- Role: TEQIP II
- Details:

Professional Affiliations

Affiliation:

Details

IEEE member

Extension Activities

Title	Start And End Date	Role	Details	
The national conference on new trends in electronics, computing and communication organised by Department of ECE, ICET	13 Apr 2014 - 15 Apr 2014	Staff coordinator	Documentation committee	
e Discipline Committee for Obsqura 2K18 organised by ICET	09 Feb 2018 - 09 Feb 2019	Committee member		
Faculty Advisor for the batch 2017-21	15 Jan 2017 - 30 Apr 2021	Mentor		

Title	Start And End Date	Role	Details	
ICT ACADEMY	01 Oct 2020 - 01 Oct 2021	Dept. in Charge		
Department Calendar committee	01 Jan 2019 - 04 Jan 2021	Department in Charge		
Department News letter Committee	01 Oct 2020 - 01 Oct 2021	Department in Charge		
Internal exam committee	01 Jan 2018 - 01 Jan 2021	Member		
NBA Criteria 2 Committee	01 Jan 2019 - 01 Jan 2021	Department in Charge		
NAAC Criteria 4	24 Jan 2022 - 01 Jun 2022	Department coordinator		
Student welfare committee	01 Jun 2021 - 01 Jun 2022	Member	Representing ECE department	
NCAEC 2021	24 Jun 2021 - 25 Jun 2021	Member	Documentation Committee ,Paper Review committee	

References

Name	Qualification	Designation	Organisation	Emaild	Mobile Number	
Mr.PRADEEP KUMAR A P	B-TECH	Associate Vice President	RELIANCE JIO COMMUNICATIONS	appradeepkumar@gmail.com	9962979091	