

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

DHIVYA HARIDAS (M TECH)

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Qualifications

Qualifications	Course	Institution	University	CompletionDate / Status
Post-Graduation	ENGINEERING STATISTICS	CUSAT	CUSAT	01 Jun 2012
Graduation	ELECTRICAL	ILAHIA COLLEGE OF ENGINEERING	M G UNIVERSITY	01 Jun 2006

Professional Experience

Duration	Exprience	Status	Organization	Department	Designation	Keyareas
20 Aug 2007-14 Nov 2020	13 Years, 2 Months, 25 Days	Currently Associated	ILAHIA COLLEGE OF ENGINEERING & TECHNOLOGY	ELECTRICAL & ELECTRONICS	ASST. PROFESSOR	
01 Jun 2007-20 Aug 2007	00 Years, 2 Months, 19 Days	Previously Working	MUNNAR ENGINEERING COLLEGE	ELECTRICAL & ELECTRONICS	LECTURER	
01 Feb 2007-01 Jun 2007	00 Years, 4 Months, 0 Days	Previously Working	IDUKKI ENGINEERING COLLEGE	ELECTRICAL & ELECTRONICS	GUST LECTURER	
10 Oct 2006-01 Feb 2007	00 Years, 3 Months, 22 Days	Previously Working	VOCATIONAL HIGHER SECONDARY SCHOOL	MRDA	VOCATIONAL LECTURER	

Achievements/Awards

Type	Achievements/Awards
Achievement	BEST FACULTY AWARD (ICET)

Research Publications:

- Publication Type: ResearchPublications
- Title: Speed Control Induction Motor with Feedback
- Indexed In: Other
- Event Status: International
- Main Author: DHIVYA HARIDAS
- Co-Author:
- Journal Name: Speed Control Induction Motor with Feedback%u201D in International Journal of Advanced Research in E
- Date: 2016-04-01
- UGCapproval: Not Approved
- ISSN No: 2278-8875
- Volume: Volume 5
- Issue: 4
- Page Number: 8
- Year: 2016
- Details: Published a research paper titled %u201DSpeed Control Induction Motor with Feedback%u201D in International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering(IIAREEIE)

Research Publications:

- Publication Type: ResearchPublications
- Title: Fuzzy Logic Control Based Single Stage Integrated Three Level Converter
- Indexed In: Other
- Event Status: International
- Main Author: DHIVYA HARIDAS
- Co-Author:
- Journal Name: Fuzzy Logic Control Based Single Stage Integrated Three Level Converter
- Date: 2015-12-01
- UGCapproval: Not Approved
- ISSN No: 2347-3989
- Volume: 3
- Issue: 12
- Page Number: 5
- Year: 2015
- Details: Published a research paper titled %u201CFuzzy Logic Control Based Single Stage Integrated Three Level Converter%u201D in the International Journal of Emerging Trends in Engineering Research (IJETER), ISSN 2347-3989, Volume 3, No.12, December 2015,Page numbers 135-141

Research Publications:

- Publication Type: ResearchPublications

- Title: Fuzzy Controlled Capacitor Voltage Balancing Control for a Three Level Boost Converter
- Indexed In: Other
- Event Status: International
- Main Author: DHIVYA HARIDAS
- Co-Author:
- Journal Name: Fuzzy Controlled Capacitor Voltage Balancing Control for a Three Level Boost Converter
- Date: 2015-12-01
- UGCapproval: Not Approved
- ISSN No: 2231-5381
- Volume: 30
- Issue: 4
- Page Number: 4
- Year: 2015
- Details: Published a research paper titled "Fuzzy Controlled Capacitor Voltage Balancing Control for a Three Level Boost Converter" in the International Journal of Engineering Trends and Technology (IJETT), Volume 30 number 4, December 2015, ISSN 2231-5381

Research Publications:

- Publication Type: ResearchPublications
- Title: Simulation of a Multiple input voltage copier circuit "in the International conference of Energy and Environment Management
- Indexed In: Other
- Event Status: International
- Main Author: DHIVYA HARIDAS
- Co-Author:
- Journal Name: Simulation of a Multiple input voltage copier circuit "in the International conference of Energy
- Date: 2015-07-25
- UGCapproval: Not Approved
- ISSN No:
- Volume:
- Issue:
- Page Number:
- Year: 2015
- Details: Published a research paper titled "Simulation of a Multiple input voltage copier circuit "in the International conference of Energy and Environment Management "EEM 2015 during July 24-25 organized by the Department of Electrical & Electronics Engineering ,NSS College of Engineering, Palakkad in association with Institution of Electronics and Telecommunication Engineers

Research Publications:

- Publication Type: ResearchPublications
- Title: Comparative Study of Zeta Converter and a Novel Zeta Converter with Coupled Inductor
- Indexed In: Other
- Event Status: International
- Main Author: DHIVYA HARIDAS
- Co-Author:
- Journal Name: Comparative Study of Zeta Converter and a Novel Zeta Converter with Coupled Inductor
- Date: 2015-07-02
- UGCapproval: Not Approved
- ISSN No:

- Volume:
- Issue:
- Page Number: 5
- Year: 2015
- Details: Published a research paper titled "Comparative Study of Zeta Converter and a Novel Zeta Converter with Coupled Inductor" in the International Journal of Emerging Trends in Engineering Research (IJETER), ISSN 2347-3983, Volume 3, No 7, July 2015, Page no 50-54.

Seminars/Workshops/Conferences/Presentation/Poster Presentation

Conferences:

- Event Status: International
- Title: Probability and Related Areas
- Start and End date: 19 Dec 2011 - 22 Dec 2011
- Organizing Body: Department of Statistics, CUSAT
- Role: Department of Statistics, CUSAT
- Details: Attended the XXXI Annual Convention of Indian Society for Probability and Statistics (ISPS) and International Conference on Statistics, Probability and Related Areas held at Department of Statistics, Cochin University of Science and Technology

Seminars:

- Event Status: State
- Title: Grid Connected Renewable Systems
- Start and End date: 07 Dec 2015 - 11 Dec 2015
- Organizing Body: Department of Electrical and Electronics Engineering, Viswajyothi College of Engineering and Technology
- Role: Department of Electrical and Electronics Engineering, Viswajyothi College of Engineering and Technology
- Details: Attended short term training program on "Grid Connected Renewable Systems" organized by Department of Electrical and Electronics Engineering, Viswajyothi College of Engineering and Technology, Muvattupuzha from 7th to 11th December 2015.

Workshops:

- Event Status: State
- Title: MATLAB
- Start and End date: 25 Jun 2014 - 26 Jun 2014
- Organizing Body: Department of Electrical
- Role: Department of Electrical
- Details: Workshop on "MATLAB"

Seminars:

- Event Status: State
- Title: Advancements in Electrical Machines and Industrial automation
- Start and End date: 25 Jun 2018 - 30 Jun 2018
- Organizing Body: Department of Electrical and Electronics Engineering, Viswajyothi College of Engineering and Technology, Muvattupuzha
- Role: Department of Electrical and Electronics Engineering, Viswajyothi College of Engineering and Technology, Muvattupuzha
- Details: Attended short term training program on "Advancements in Electrical Machines and Industrial automation" organized by Department of Electrical and Electronics Engineering, Viswajyothi College of

Workshops:

- Event Status: State
- Title: PLC
- Start and End date: 26 Jun 2018 - 28 Jun 2018
- Organizing Body: Department of Electrical
- Role: Department of Electrical
- Details: Three days workshop on "PLC"

Seminars:

- Event Status: State
- Title: NBA accreditation process
- Start and End date: 21 Jan 2019 - 25 Jan 2019
- Organizing Body: Ilahia College of Engineering and Technology, Muvattupuzha
- Role: Ilahia College of Engineering and Technology, Muvattupuzha
- Details: Attended FDP program on "NBA accreditation process" organized by Ilahia College of Engineering and Technology, Muvattupuzha from 21st January to 25th January 2019

Seminars:

- Event Status: State
- Title: Reference management
- Start and End date: 18 Feb 2019 - 22 Feb 2019
- Organizing Body: Department of Electrical and Electronics Engineering, Ilahia College of Engineering and Technology, Muvattupuzha
- Role: Department of Electrical and Electronics Engineering, Ilahia College of Engineering and Technology, Muvattupuzha
- Details: Attended 5 days FDP program on "Reference management"

Seminars:

- Event Status: State
- Title: Advancements in drives instrumentation and control
- Start and End date: 01 Jul 2019 - 05 Jul 2019
- Organizing Body: Department of Electrical and Electronics Engineering, Viswajyothi College of Engineering and Technology, Muvattupuzha
- Role: Department of Electrical and Electronics Engineering, Viswajyothi College of Engineering and Technology, Muvattupuzha
- Details: Attended short term training program on "Advancements in drives instrumentation and control" organized by Department of Electrical and Electronics Engineering, Viswajyothi College of Engineering and Technology, Muvattupuzha from 1st July to 5th July 2019.

Workshops:

- Event Status: National
- Title: WORKSHOP ON R
- Start and End date: 09 Nov 2019 - 09 Nov 2019
- Organizing Body: IIT Bombay
- Role: IIT Bombay
- Details: One day workshop on "R" organized by teaching learning centre, ICT at IIT Bombay on 09/11/2019

Seminars:

- Event Status: State
- Title: Know everything related to research
- Start and End date: 23 Jul 2020 - 28 Jul 2020
- Organizing Body: Ilahia College of Engineering and Technology, Muvattupuzha
- Role: Ilahia College of Engineering and Technology, Muvattupuzha
- Details: Attended 5 days FDP program on “Know everything related to research” organized by Ilahia College of Engineering and Technology, Muvattupuzha from 23rd July to 28th July 2020

Seminars:

- Event Status: National
- Title: Professional Ethics
- Start and End date: 10 Aug 2020 - 10 Aug 2020
- Organizing Body: Providence College of Engineering and Technology
- Role: Providence College of Engineering and Technology
- Details: Attended 5 days FDP program on “Professional Ethics” organized by Department of Civil Engineering, Providence College of Engineering and Technology from 10th August to 14th August 2020

Seminars:

- Event Status: National
- Title: Hybrid Car
- Start and End date: 03 Oct 2020 - 03 Oct 2020
- Organizing Body: Electrical
- Role: Electrical
- Details: Webinar on “Hybrid Car” organized by Electrical

Extension Activities

Title	Start And End Date	Role	Details	
STAFF ADVISOR (2019-2023) EEE	02 Jun 2019 - 01 Jun 2023	MENTOR	STAFF ADVISOR 2019 -2023 BATCH	
IQAC LIBRARY COMMITTEE	03 Jun 2018 - 01 Jun 2021	Convener	IQAC LIBRARY COMMITTEE: College level	
SCHOLARSHIP DEPARTMENT COORDINATOR	01 Jun 2018 - 01 Jun 2021	COORDINATOR	SCHOLARSHIP DEPARTMENT COORDINATOR	
ICT ACADEMY-Department coordinator	02 Aug 2020 - 01 Jun 2021	COORDINATOR	ICT ACADEMY-Department coordinator	
Alumni- Department coordinator	01 Jun 2016 - 01 Jun 2021	COORDINATOR	Alumni- Department coordinator	

Title	Start And End Date	Role	Details	
Criteria 6 department coordinator (NBA)	02 Jun 2019 - 01 Jun 2021	COORDINATOR	Criteria 6 department coordinator (NBA)	
Criteria 7 Department coordinator (NBA)	02 Jun 2019 - 01 Jun 2021	COORDINATOR	Criteria 7 Department coordinator (NBA)	
Stream coordinator – Humanities	01 Jun 2020 - 01 Jun 2021	COORDINATOR	Stream coordinator – Humanities	
Grievance Redressal Committee department member	01 Jun 2020 - 01 Jun 2021	ELECTRICAL DEPARTMENT COORDINATOR	Grievance Redressal Committee department member	
Public Relations and marketing committee department coordinator	01 Jan 2020 - 01 Jun 2021	ELECTRICAL DEPARTMENT COORDINATOR	Public Relations and marketing committee department coordinator	
Lab incharge- Digital circuits	01 Jun 2020 - 01 Jun 2021	ELECTRICAL DEPARTMENT COORDINATOR	Lab incharge- Digital circuits	
Department Library Incharge	01 Jun 2018 - 01 Jun 2021	ELECTRICAL DEPARTMENT COORDINATOR	Department Library Incharge	
Final Year class committee Chairman	01 Jun 2018 - 01 Jun 2021	ELECTRICAL DEPARTMENT COORDINATOR	Final Year class committee Chairman	

References

Name	Qualification	Designation	Organisation	Emaild	Mobile Number
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Name	Qualification	Designation	Organisation	Emaild	Mobile Number
DR. S KARTHIKUMAR	Phd	HOD,EEE	ILAHIA COLLEGE OF ENGINEERING & TECHNOLOGY	karthic.phd@gmail.com	8883566645