

Mr. ANSAR JAMAL
Assistant Professor
Department of Electrical and Electronics



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Academic Background: **B.Tech** (Electrical and Electronics), MG university, Kerala, 2009
M.E (Embedded System Technology), Anna University Chennai, Tamil Nadu, 2013

Areas of interest: Electrical Machines, Power System, Electrical System Design

Subject handled: **B.Tech:** Electrical Machines, Power System Analysis Electrical Technology, Electrical Drives And Control Linera Integrated Circuits, Basic Electrical Engineering, Electrical System Design
M.Tech: Advanced Power Semiconductor Devices, Special Electrical Machines

Software Proficiency: **Electrical cadd**

Experience:
(Total Experience)

Academics: (7.7 month years)

1. February 2011 to Till date

1. **Assistant Professor**, Department of Electrical and Electronics, Ilahia College of Engineering & Technology, Mulavoor, Muvattupuzha.

Industry: (6 months):

1. July 2009 to January 2010

2. **Engineering trainee TELK Angamaly**

Professional Association Activities

Publications details :**International
Journals
/ Conferences:**

1. **Mr. Ansar Jamal, Assistant Professor,**
**“Comparison and simulation of modified buck
pfc converter with high power factor”**
**International conference on “energy and
environment management” NSS college of
engineering Palakkad, July 24&25,2015**
2. **Mr. Ansar Jamal, Assistant Professor, “Industrial
Process Management and Automation System by
LabVIEW” published in IJAREEIE, Volume 5,
Issue 4, April 2016**
3. **Mr. Ansar Jamal, Assistant Professor, “Modified Five
Level Inverter” published in IJAREEIE, Volume 5,
Issue 4, April 2016**
4. **Mr. Ansar Jamal, Assistant Professor, “Automatic
Solar Tracking and Monitoring System Using
LabVIEW” published in IJAREEIE, Volume 5, Issue
4, April 2016**

National Journals/ Conferences

1. **Mr. Ansar Jamal, “Configurable Pixel Level
Color Image Fusion Using Discrete Wavelet
Transform” National conference on Advanced
Technology in Computer Science,
Communication & Electrical at MET’S School of
Engineering, Mala, March 1, 2013.**
 2. **Mr. Ansar Jamal, “Image Fusion Using DWT”
National conference on Innovation in Engineering
and Technology on Musaliar College Of
Engineering & Technology in association with
IEEE, Pathanamthitta, May 4, 2013**
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Workshops

- 1. One day Workshop on “outcome based workshop on NBA accreditation” ICET Mulavoor**
 - 2. Three Day Workshop on “Solar PV Systems” at Amal Jyothi College of Engineering , Kottayam**
 - 3. One Day Workshop” Advancement of Technology to Sustainable Development” Mar Athanasius College Of Engineering, May 2016**
 - 4. Short Term Training Programme-“ Power Electronics For Smart Grid” AdiShankaraOf Engineering and Technology, December10-15, 2015**
 - 5. Short-Term Course on “FACTS Controllers” National Institute Of Technology, Tiruchirappalli on July 25-26, 2014**
 - 6. MATLAB and Simulink Workshop Organised by Department of EEE on Ilahia College Of Engineering Technology, Muvattupuzha, June 25-26, 2014**
 - 7. National Workshop “VLSI Signal Processing”Musaliar College of Engineering and Technology, Pathanamthitta**
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**Events Organized/
Conducted**

- 1. Convenor "OBSQURA" Technical festival organized by Ilahia college of Engineering and Technology**
 - 2. Co-Ordinator MATLAB and Simulink Workshop organized by department of EEE in 2015**
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Achievements

- 1. Received "Academic Excellence Award" in 2011-2012 and also in 2012-2013**
 - 2. Got 100% result in the academic year in 2015**
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Other Responsibilities

- 1. Class Advisor**
 - 2. IEDC Nodal Officer**
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