

**Ms. DHANYA B NAIR**  
Assistant Professor  
Department of  
Electrical And Electronics Engineering



[Email id :dbndhanya@gmail.com](mailto:dbndhanya@gmail.com)

Contact No: 9605496080

---

**B.Tech (Electrical And Electronics Engineering),  
MG University, Kerala, 2007**

**Academic Background:**

**M.Tech (Applied Electronics), MG University,  
Kerala, 2012**

---

**Areas of interest:**                      **Magnetism**

---

---

**Subject handled:**                      **B.Tech.: Basics of Electrical Engineering  
Electromagnetic Theory  
Analog Electronics Circuits  
Digital image processing  
Biomedical instrumentation**

---

**Software Proficiency:**    **MATLAB**

---

**Experience:**  
**(Total Experience)**

**Academics: (10 years)**

1. October 2007 to Till date

**1. Assistant Professor,** Department of  
.....EEE.....  
Engineering & Technology, Ilahia College of  
Muvattupuzha, Mulavoor,

---

**Industry: ( ):**

**1. Designation** Nil

---

**Professional Association Activities**

---

**Publications details :**

**International Journals  
/ Conferences:**

1. DHANYA B NAIR "A Novel Algorithm for detecting OCFand SCF In Boost Converter", International journalof Emerging Trends in Engineering Research May 2015
  2. DHANYA B NAIR "Fussy Logic Control Based Integrated 2D Buck Boost Converter", International journal of Emerging Trends in Engineering Research Dec 2015
  3. DHANYA B NAIR "ANSIF Based Sepic Converter ", International journal of Emerging Trends in Engineering Research Dec 2015
- 

**Workshops:**

1. Short term Training Programme on “Power Electronics for Smart Grid ” 10-15 December 2015 organized by Department of Electrical and Electronics Engineering, AdiSankara Institute of Engineering and Technology, Kalady

---

**Events Organized/ Conducted**

1. ...
  2. ....
  3. ....
-

---

**Achievements**

1. ...
2. ....

---

**Add-on Courses Attended**

1. ....
2. ....

---

**Other Responsibilities**

1. ....
  2. ....
  3. ....
-