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|  |  |  |
| **Reshma****Reshma.361516@2freemail.com** |  |  |
|  |  |



**Date of birth : 06/09/ 1988**



**Profile Objective**



**Seeking a challenging position where I can utilize my knowledge and experience and grow with the Firm.**



**Working as a Lecturer in Electrical departement in Malabar polytechnic ,Kottakal to till now**

**Worked as a Lecturer in Electrical Departement in SSM polytechnic from 2/10/2014 to till 30/9/2015**

**Worked as a Shift Operator in 110kV Substation in Tirur**

**Got Supervisor Grade ‘A’ All LT/MV Installation , MV generator upto 500 Kva, HT Installation 500 kVA .**

**Subjects Handled**

**Engineering mathematics**

**Synchronous machine and F.H.P motors**

**Electronics Lab**

**Seminar and Projects**

**Basic Electrical Engineering**

**Educational Profile**



**2012 to 2014 M.Tech -Power and Energy Amrita School Of Engineering**

**Amrita Vishwa Vidya peetham, Amritapuri campus, Kollam percentage- 62.34%**

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| --- | --- | --- |
| **2006 to 2010** | **B.Tech- Electrical & Electronics Engineering** |  |
|  | **AWH Engineering College** |  |
|  | **Calicut university, Calicut** |  |
|  | **Percentage- 67%** |  |
| **2004 to 2006** | **Higher Secondary Certificate** |  |
| **MSM Higher Secondary School, kallingalparambu, Tirur** |  |
|  |  |
|  | **Percentage- 77%** |  |
| **2004** | **SSLC** |  |
|  | **NSS English Medium HSS, Tirur** |  |
|  | **Percentage- 77.2%** |  |



**Software Handled**

**MATLAB**

**PSCAD**

**PSIM**

**ETAP**



**Academic Projects and Seminars**

1. **Tech main project ‘DESIGN AND SIMULATION OF THE DIRECT CONTROL METHOD FOR SEPIC**

**CONVERTER WITH VARIABLE INC MPPT FOR STANDALONE PV SYSTEM ’**

**Presented seminar on**

1. **‘SIMPLIFIED POWER CONVERTER FOR TRACTION SYSTEM WITH ENERGY STORAGE**

**DEVICE’**

1. **‘WIND- PHOTOVOLTAIC HYBRID GENERATION SYSTEM USING MAXIMUM POWER POINT TRACKING’**
2. **‘HYBRID CARS’**

**Successfully completed B. Tech main project – ‘ DESIGN AND CASE STUDY OF A DIESEL**

**GENERATOR IN TRAVANCOE COCHIN CHEMICALS’**

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**DECLARATION**

**I hereby declare that the above-mentioned details are correct up to my knowledge and I will bear the responsibility for the correctness of the above-mentioned particulars.**