

## **CURRICULUM VITAE**

### **Rupali Ashok Patil**

E-Mail: rupalipatil.rmdssoe@sinhgad.edu

### **Objective :**

As an experienced educational professional, I would like to render my knowledge and expertise in the education field to the new comer or the people working with me. I would like to guide people with me through my experience and knowledge I possess.

### **Experience Summary**

Currently I am working as Assistant Professor in RMD Sinhgad School of Engg. Since Jun.2014 to till date

### **Professional Qualification**

- M.E. (VLSI and Embedded System) from Sinhgad College of Engineering, Vadgaon Pune.(2011-2013) with CGPA:7.27 (First Class).
- B.E. in Electronics & Telecommunication Engg. (2010-2011) with an aggregate of 61.11 % from Zeal Institute, Pune.

### **Paper Presented/Published in Conference/Workshop**

- Workshop on "Calibration of Sensors" on 8<sup>th</sup> Aug 2015 sponsored by Pune University.
- National level Workshop on "NS3" on 31<sup>st</sup> Oct.2015 sponsored by RMD Sinhgad School of Engg. Warje.
- Faculty Development Program on "Electronic Product Design" organized by SPPU on 11<sup>th</sup> and 12<sup>th</sup> June 2015 sponsored by SKN COE,Pune.
- Faculty Development Program on "Mobile Communication" organized by SPPU on 9<sup>th</sup> Jan 2016 sponsored by JSPM, Tathwade.
- Paper "FPGA based MP3 Decoder", published in IJESRT with ISSN no. 2277-9655.
- Paper "Industrial Automation using Raspberry PI", published in IJIR with ISSN no. 2454-1362.
- Paper presented in e-PGCON 2014 at Pravara college of Engg.
- Paper presented in National Conference Technovision in Sinhgad college of Engg. Narhe on March 2013.

- Paper presented in National conference on “Routing Fabrics” Indira College of Engg and Management on Jan 2012.

### **Educational Qualification**

- Passed 10th SSC Board (2006) with 78%.
- Passed HSC (2008) with 74.67%.

### **Area of Interest :**

Automation, Embedded Systems, IoT.

### **Subject Expertise**

Integrated Circuits, Electromagnetic & Transmission Lines, Electronic Product Design, Mobile Communication, Microwave Engg.

### **Technical Skills**

- Operating System worked upon: Ms DOS, Window 9x,
- Packages & Language Known: Ms Office 2x, C, C++, 8051 assembly language, VHDL and Embedded C, LATEX .