

I recently graduated with a Engineering degree in Electronics And Telecommunication, from PVG college of Engineering. I am extremely interested in working in the area of photovoltaic under a highly experienced guide like you. I realize it takes hard work and proven dedication to achieving success and satisfaction from the work being carried out. Through my course work and professional work experience, I have obtained a realistic view of what it takes to excel as a position of research aspirant. I am willing to start at the beginning and prove my skills and dedication along the way. My qualifications include the following:

**Professional Experience**  
**IIT BOMBAY,**  
**PROJECT ENGINEER, MUMBAI,**  
**MAHARASHTRA,**  
**India.**

May 2011 – June 2012

- Design electronic components, software, products or systems for commercial, industrial, medical, military, or scientific applications.
- Design electronic components, software, products or systems for commercial, industrial, medical, military, or scientific applications.
- Provide technical support and instruction to staff or customers regarding equipment standards, assisting with specific, difficult in-service engineering.
- Designed an automated electronic system for chemotherapy, used for cancer patient treatment. Worked on software part, hardware part and on front end for a user interactive system.
- The new system will provide more safety from a doctor point of view.
- Provide technical support and instruction to staff or customers regarding equipment standards, assisting with specific, difficult in-service engineering.
- Continuous data acquisition gives large enough data that can be used for advanced analysis.
- designed a user interactive system.

**PVG College Of  
Engineering,  
LECTURE, PUNE,  
MAHARASHTRA,  
India**

July 2010 - April 2011

- Keep abreast of developments in the field by reading current literature, talking with colleagues, and participating in professional conferences.
- Advise students on academic and vocational curricula and on career issues.
- Prepare course materials such as homework assignments, and handouts.
- utilised facilities like power point presentations, class group discussions, quiz.
- Plan, evaluate, and revise curricula, course content, and course materials and methods of instruction.
- Prepare and deliver lectures to undergraduate students on topics such as Analog Integrated Circuits, Digital Electronics, Basic Electronics.
- Evaluate and grade students' class work, laboratory work, assignments, and papers.

**Education  
AKV school,  
SATARA,  
MAHARASHTRA,  
India.  
SCHOOLING.**

June 2003

- participated and won many awards for debating, singing, science exhibitions, poster presentations
- 86.44 percent in SSC.
- Among top 3 in school academics.

**KBP COLLEGE OF DIPLOMA,  
SATARA,  
MAHARASHTRA,  
India.**

June 2006.

**Completed coursework towards DIPLOMA**

- Awarded as BEST OUTGOING DIPLOMA STUDENT.
- Awarded ALL INDIA K.C. MAHINDRA scholarship for Diploma.
- Stud 2nd in college
- Was among top 10 per cent over all over Maharashtra State Board.
- Achieved BEST TEACHER award.
- 84.99 percent in Diploma.

**PVG COLLEGE OF ENGINEERING,**

**PUNE,  
MAHARASHTRA,  
India  
ENGINEERING .  
June 2009.**

- Worked on Microprocessor, ARM controller, AVR controllers for minor and major projects.
- participated in many technical competitions like Techfest.
- secured first class with distinction 66.55%

**Additional Skills**

- Gate score of 95 percentile in GATE 2012.
- Gate score of 90.2 percentile in GATE 2010.
- Best out going student from Diploma.
- KC Mahindra All India Talent scholarship.

At present perusing M.Tech at IIT Bombay in Electrical Department, Electronic Systems specialization. Also working on industry sponsored project related to Electromagnetic interference and magneto static field study of transmission lines.

Miss. Manmesha Patankar.  
Mo. No. 9561380180.