Priyankar Ritesh D.   **09D07002**

Electrical Engineering   **UG Third Year(Dual Degree)**

Indian Institute of Technology, Bombay   **Male**

Specialization: Communication & Signal Processing   **DOB: 13 Sep 1991**

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	7.24

KEY PROJECTS:

Digital Project : Stop at 100   (Guide – Prof. Sachin Patkar*)*   *(Mar-Apr 2011)*

- Made a game **Stop at 100** with use of only logic gates and switches with complex logic.
- The game consisted of counting numbers on a LED display starting from 1 and the frequency increased continuously . The player has to stop it at 100 by using a buzzer to gain a point.

C++ Project : Database Management and its applications   (Guide – Prof. D.B. Phatak)

- Designed and executed a program to manage attendance and other data of more than 700 students via **finger print detector**.

POSITIONS OF RESPONSIBILITY:

Co-ordinator : Techfest '11

- **Techfest** is the annual technical festival of IIT Bombay with a budget of 15 million.
- Organised the accommodation of thousands of students coming from all over India to participate in *Techfest 2011* along with their transportation .

Co-ordinator : Mood Indigo'10

- **Mood Indigo** is the annual cultural festival of IIT Bombay with a budget of 30 million.

TECHNICAL SKILLS:

- **Programming Languages :** C++, Java, HTML.
- **Software Proficiency :** Matlab, Mathematica, Adobe Photoshop, MS Office, Visio, Verilog HDL, VHDL
- **Operating Systems :** Linux, Windows

ACCOLADES AND EXTRA CURRICULAR ACTIVITIES:

- Awarded the "**Meritorious Student**" scholarship by MoHR (Ministry of Human Resources) for outstanding performance in H.S.C (95 %).
- **Basic Mountaineering Course (B.M.C) :** Done B.M.C at Western Himalayan Mountaineering Institute(WHMI).   *(July 2010)*
- **NSS** – National Service Scheme   *(2009-2010)*
- Active participation in Literary events in the institute.
- Love watching and playing football, an avid photographer.