

## Don Bosco Institute of Technology



**NAME:** Mr. Vijay Ratipal Yadav

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**B.E Branch:** Computer

**Education:**

Semester	Year	Marks %	Class
SEM-VIII	2015	63.46	FIRST CLASS
SEM-VII	2014	61.62	FIRST CLASS
SEM-VI	2014	60.7%	FIRST CLASS
SEM-V	2013	63.05%	FIRST CLASS
SEM-IV	2013	61.65%	FIRST CLASS
SEM-III	2012	60.7%	FIRST CLASS
SEM-II	2012	64.5%	FIRST CLASS
SEM-I	2011	55.62%	SECOND CLASS
H.S.C	2011	73.33%	DISTINCTION
S.S.C	2009	82.61%	DISTINCTION

**Achievements:**

1. Founder of mayAdeal.com (an India based ecommerce website).
2. Completed Internship at RIIDL (Research, Innovation, Incubation, Design Lab), Somaiya, Vidyavihar.
3. Received certificate from Technophilia Systems for participating in Embedded System Development workshop at Don Bosco Institute of Technology.
4. Received certificate from ACM-DBIT for developing Hack-N-Trip event.

**Projects Undertaken in Final year:**

HEALTH MOBOT- It is a Mobile based Health Management System which will consist of Heart rate measurement result of which can be sent to doctor or Doctor Bot for analysis, video conferencing module for providing communication between patient and Doctor, and Artificial Intelligent Bot (Doc-Bot) for providing counselling and diagnosis. Also the project consist of online Bloodbank for providing blood availability data and for convenience to the hospital.

**Seminar Topic:** HEALTH MOBOT

**Technical Skills:**

**Programming Languages:** C++, Java

**Web Technologies:** HTML, CSS, PHP, JavaScript

**Databases:** SQL, MySQL

**Extra Curricular Activities:**

1. Has been an NSS volunteer for 2 years.
2. Designed Web Application on the "Vehicle Rental System" as a Mini project for the Subjects ADBMS & W.E using web technologies: PHP, MySQL, HTML, CSS and JavaScript in TE SEM V (2013-14).
3. Developed Application on the "Easy Banking Application" as a Mini project for the Subject OOSE using programming languages java (JFrame and MYSQL) and web technologies: HTML, CSS in TE SEM VI (2013-14).
4. Hack-N-Trip game for TEKNACK 2014(online fest. of ACM-DBIT).
5. Conducted workshop on Latex using Miktex and TeXnicCenter.
6. Designed Website for RIIDL (Research and Development of Somaiya Engineering College, Vidyavihar) Website: [www.riidl.org](http://www.riidl.org)
7. Organized "Shoot Out" game in Hi-Fi Domain, Maths Fest of DBIT in year 2012-13.
8. Organized "Hi-Fi 2014" event of Domain, Maths Fest of DBIT in year 2013-14 as a chairperson.

9. Developed an application for demonstrating the planet revolving around the sun in the galaxy using C++ program.
10. Conducted calculator workshop for FE.
11. Conducted workshop on IBM-Worklight software for second year compsci student.
12. Has been coordinator for Domain.
13. Has been an ACM Development team member (ADT), at ACM.

**Personal Profile:**

Date of Birth: 24/03/1993

Father's Name: Mr. Ratipal Ramdular Yadav

Sex: Male

Nationality: Indian

Languages Known: English, Hindi and Marathi

Hobbies: Listening to Music, Watching Movies, Programming.