



**Yammanuru Dharma Teja Reddy**  
**Civil Engineering**  
**Indian Institute of Technology, Bombay**  
**Specialization: Structural Engineering**

**09D04012**  
**UG Third Year(Dual Degree )**  
**Male**  
**DOB: 21-08-1992**

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2011	7.67
Intermediate/+2	Board of Intermediate Education	Narayana Junior college	2009	96.10
Matriculation	State Secondary Education	Vikas Concept School	2007	90.10

## ACADEMIC ACHIEVEMENTS

- Selected among **200** students in the world for the **conference** on **Urban Transportation** conducted by **Urban Ministry of India (Urban Mobility India)**.
- Secured rank **1368** among **400000** students in Indian Institute of Technology Joint Entrance Exam, **IIT-JEE 2009**.
- Among top 0.4% among 800000 entrance of All India Engineering Entrance Examination, **AIEEE 2009**.
- Secured state rank of **96** in Engineering and Medical Common Entrance Examination, **EAMCET 2009** among **200000** students.
- Secured rank **267** in Vellore Institute of Technology Engineering Entrance Examination **2009** among **150000** students.

## COURSES UNDERTAKEN

**Department Courses:** Engineering Mechanics, Solid Mechanics, Fluid Mechanics, Structural Mechanics, Design of Structures, Soil Mechanics and Laboratories of all mentioned Courses.

**Non- Department Courses:** Computer Programming and Utilization, Calculus, Economics, Psychology.

## KEY ACADEMIC PROJECTS

**Finger Print Matching** Guide: Dr. **Deepak B Phatak** [2010]

- The project uses finger print detection which can be used for attendance. The project is done with C++.
- Our team (consisting of 5 students) completed the registration part of the project which takes the input from the users, validates the input and stores it.

## TECHNICAL SKILLS

**Softwares:** Auto CAD, Adobe Photoshop, Gimp, MATLAB

**Programming languages:** C (NIIT), C++, Core Java (ApTech).

**Presentation Tools:** HTML, Latex.

**Operating Systems:** Windows, Linux.

## POSITIONS OF RESPONSIBILITY

### Co-Founder and Publicity & Design Manager – Student Alumni Meet

With an agenda of improving interaction between student and Alumni, we have started a platform i.e, Student Alumni Meet.

Designed the Logo of Student Alumni Meet, Led a team of 10 people to successfully publicize the new event among Students and Alumni.

### Core Team Member – Student Alumni Relations Cell

Working as Design and Publicity Core team Member and lead a team of 10 people; Role includes designing aspects and handling financial resources for highly effective publicity throughout the institute. [2011-12]

### Coordinator – Techfest

Organized a workshop of 160 students and led a team of 5 students successfully; Workshop was spread over three days in Techfest 2011. [2010-11]

### Coordinator – National Service Scheme

Organized several social welfare activities in the institute as well as in several villages near Mumbai; led a team of four students for planning and execution of all welfare activities at Mumbai level. [2010-11]

## OTHER ACTIVITIES

### Sports

One of the Team members of IIT Bombay **Kho – Kho** Team (14).

### Intellectual Property Rights

Attended a workshop of **120 hours** spread over two semesters on Intellectual Property Rights (Patents, copyrights etc) and Patent search and Drafting.

### Department Events

Won 2<sup>nd</sup> Prize in Bridge IT (PC based construction game) in **AAKAAR-2010** (Festival of Civil Engineering Department of IIT Bombay).

### Linguistic Skills

Successfully completed **Japanese Basic-I** course conducted by Koo Internationals in IIT Bombay.

Well Versed in reading and writing of Japanese Language.

### Music

Can play musical instruments like **Tabla, Guitar**.