



Srinivas Mogili
Civil Engineering
Indian Institute of Technology, Bombay

09004076
UG Third Year (B.Tech.)
Male
DOB: 18-07-1992

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2012	8.21
Intermediate/+2	Board of Intermediate Examination	Narayana Junior College	2009	97.40
Matriculation	AP SSC Board	Geethanjali High School	2007	93.70

SCHOLASTIC ACHIEVEMENTS

Amongst top 1% (Ranked **1408th** in India) in **IIT-JEE '09**

Ranked **499th** all over India and **111th** in state in **AIEEE '09**

Secured a Rank of **267** among 200000 applicants in **EAMCET '09**

Secured National Rank **07** in Indian Maths Marathon **IMM-2005**

Received a good performance report from APAMT for **XXXII Mathematical Olympiad 2005**

KEY ACADEMIC PROJECTS

- **UID (User Identification Device) Project in C++**

Guide: Prof. Deepak .B. Phatak

[October -November 2010]

Member of a team of 5 members which worked on a given finger print bitmap image obtained from a scanner and converted it to a file which can be accessed as an input to program.

- **Application Of Chaos Theory In Tide Wave Level Predictions:**

Guide: Dr. V. Jothi Prakash

[December 2011 – Till date]

Working with a research associate from civil department on analyzing real time tidal height data of 4-5 years, verifying the applicability of chaos theory for the data and predicting the level of tides using the methods in chaos theory which is being applied in different branches of meteorology.

- **Claymation & Stop motion puppets & technology (Course Project)** [November 2011]

Studied the historical advancements in clay motion animation. Made a proto type puppet which was used for Claymation and made a stop motion animation film.

POSITIONS OF RESPONSIBILITY

Manager, Symposium Aakaar 2012:

[July 2011 - Current](till March 2012)

Working in a core team of 11, aiming to make Aakaar the most successful department festival within and outside IIT-Bombay; single-handedly managing a budget of INR 1 Lac

Leading a 2-tier team to conceptualize and execute 4th NCESS coordinating with faculty members and personalities outside IIT-Bombay for peer-reviewing of received abstracts

Structuring Poster Presentation for Civil Engineers receiving overwhelming response and appreciation from all over the country along with professors

Utilized social media and targeted tools for publicity resulting in 200% y-o-y increase in the no. of entries from more than 100 different colleges, including foreign universities.

Coordinator, Tech fest 2011:

[October 2010 - January 2011]

Handled the organization part of a competition on clean and sustainable energy solutions and ideas named Energize which had participation of almost 30 teams from all over India

Coordinator, Mood Indigo 2010:

[October 2010 – December 2010]

Publicised festival and events all over the world to ensure that there will be wide range participation in the event. Designed posters for college publicity for Mood indigo.

TECHNICAL SKILLS

Languages known: C++, JAVA, HTML

Knowledge of Windows and Linux

Comprehensive knowledge of MS Office, Adobe Photoshop, Adobe Flash, Auto desk, Auto CAD and

E – Surveying (A Civil Engineering based software).

COURSES UNDERTAKEN

Core Courses:

Solid Mechanics, Fluid Mechanics, Structural Mechanics, Surveying, Engineering Mechanics, Hydraulic Engineering, Structural Mechanics, Soil Mechanics, Design of Structures, Water Resource Engineering.

Mathematics & Statistics:

Calculus, Linear Algebra, Differential Equations, Data Analysis and Interpretation, Probability and Statistics.

OTHER ACTIVITIES AND INTERESTS

Completed the course of The Koo International Japanese Language lesson in year 2011.

Member of NSO volley ball in my first year.

Part of team representing my hostel in cricket, hockey, volley ball at Inter hostel General Championships.