



Pydi Gurucharan
Mechanical Engineering
Indian Institute of Technology, Patna
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1301ME35
UG Third Year (B.Tech.)
Male
DOB: 19 Apr 1996

Objective :

To obtain an internship which provides me an opportunity to gain exposure and explore the world of Mechanical engineering.

Educational Qualifications:

Examination	Board	Institute	Year	CPI / %
Graduation	Central	IIT Patna	2015	7.48
Intermediate/+2	State Board	NRI Academy	2013	97.6
10th	State Board	Sarada E.M High School	2011	88.83

- Have a **CPI of 7.48** on 10 after 4 semesters.
- Secured Category Rank **1043** in JEE-Advanced.
- Secured All India Rank **42163** in JEE-Mains among 13 lakhs students.

ACADEMIC PROJECTS:

- **Hydraulic Robotic arm** (2013)
- **Mechanical Walker** (2015)
Guide : Prof. S.S Panda
- **Unpowered Exo-Skeleton** (Ongoing)
Guide : Prof. Mayank Tiwari

SOFTWARE SKILLS:

- Programming : C , Java Basics.
- Application Softwares : Autocad, Solid Works, MATLAB
- Additional Softwares : Adobe After Effects, Movai Edit Pro
- Other Utilities : MS-Office
- Operating Systems : Windows

COURSES:

Core:

- Solid Mechanics
- Fluid Mechanics
- Manufacturing Technology
- Thermodynamics
- Mechanics of Materials

Breadth:

- Calculus
- Differential Equations
- Linear Algebra
- Numerical analysis
- Electrical and Electronic Circuits

EXTRA-CURRICULAR ACTIVITIES:

- Playing Badminton.
- Worked as volunteer of ECO team in ANWESHA(cultural and technical fest of IIT-Patna)
- Worked as event organizer in 'Best out of Waste' (cultural and technical fest of IIT-Patna)

PERSONAL INFORMATION:

- Father's name: P. Ankulu
- Mother's name: P. Rajeswari
- Address: Room no:202,B-Block,Boys Hostel,IIT PATNA,Bihta,Patna.
- Permanent Address: No:11-33-1,Vengal Rao nagar Street,
Kavali – 524201,Nellore(Dt.)
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DECLARATION:

I hereby declare that all the information given above is true to the best of my knowledge.

Date:22-09-2015
Place:Patna

(P.Gurucharan)