

# **AKASH DILIP YEWALE**

Civil Engineering,

Undergraduate, 3<sup>rd</sup> Year (B. Tech)

Indian Institute of Technology Patna.

## Objective

Seeking an internship in a firm with professional work driven environment where I can utilise and apply my knowledge, skills which will enable me to grow while fulfilling organizational goal.

#### Personal Vitae

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#### **\*** Education

Educational Qualification	Institute	Year of passing	Board	Aggregate/CPI
B. Tech 3 <sup>rd</sup> year	Indian institute Of Technology Patna.	Expected Year of Graduation-2017	NA	8.17/10
X class	Indian education society school, Charkop, Mumbai	2010	Maharashtra State Board	97.09%
XII class	SS & LS Patkar College, Mumbai	2012	Maharashtra State Board	89.33%

### Skills

- Software Skills
  - AutoCAD, STAAD.Pro, MS office, MS Project.
- Programming skills
  - C, JAVA, MATLAB.

### ❖ Work Experience

## > Summer internship at JPV Realtors.

- It was a site internship for four weeks under Mr. Mehul M. Badiyani at DISHA site which is 7 storey residential building situated at dahisar(w.), Mumbai.
- At this site, I was practically able to analyse different structural members like beams, columns and slabs.

# \* Academic Projects Undertaken

### Techniche'14-Making of a bridge.

- It was a competition where I had to build a bridge which opens from centre using Balsa wood and popsicle sticks.
- It was held at IIT Guwahati where teams from all over India participated. We secured third position in this competition from 32 other teams who have participated.

### > A Project under Rural Technology Development Club, IIT Patna

- In This project we have to build irrigation system that works without electricity.
- We had design a irrigation system using a hybrid concept of pelton wheel and Persian wheel.

## > A Fluid Mechanics Project Under Dr. Manabendra Pathak

• In this project, open channel flow and pipe flow were analysed theoretically and practically by a miniature model.

### Extra-Curricular Activities

- Got first prize in robowars and second in death race in intra-college technical fest CELESTA'13.
- > Organised an event 'Connectridge' in college's annual techno-cultural fest ANWESHA'14.
- Founding and active member of civil engineering club (ACE) of IIT Patna.
- Organised FIFA'14 gaming competition in ANWESHA'14.

#### Scholastic Achievements

- Secured a rank of 5432 among 472000 candidates in prestigious IIT JEE entrance exam.
- Secured a rank of 2850 among 984000 candidates in AIEEE entrance exam.
- Ranked 9<sup>th</sup> in Maharashtra middle school scholarship examination in all over Maharashtra.