

# Haren Chelle

Room No: B-417, Boys Hostel, IIT Patna, besides Hero cycle, Bihta, Bihar, 801103

India

+91 8790635636, +91 8084340154

[chelleharen3@gmail.com](mailto:chelleharen3@gmail.com), [Chelle.ee12@iitp.ac.in](mailto:Chelle.ee12@iitp.ac.in)

<https://in.linkedin.com/pub/haren-chelle/70/91/49a>

## Education

- **Hyderabad Public School, Ramanthapur - 2010**
  - Hyderabad, Telangana, India
  - Matriculation, Senior Secondary
  - CPI: 9.2
- **Narayana Junior College, Hyderabad - 2012**
  - Hyderabad, Telangana, India
  - Matriculation, Higher Secondary
  - PERCENTAGE: 90%
- **Indian Institute of Technology Patna – 2016\***
  - Patna, Bihar, India
  - Electrical Engineering, Bachelor of Technology

## Academic Projects

- **Summer Research Intern - (May, 2015 - July, 2015)**  
*Defence Research and Development Organisation, Hyderabad, Telangana (India)*  
Analytical study of a project titled "A study on Inertial Navigation System requirements for Ballistic Missiles" has been carried out during the Internship period.
- **Trajectory-based object activity recognition using Hidden Markov Models - (July, 2014 - April, 2015)**  
*Indian Institute of Technology Patna, Patna, Bihar (India)*  
Learnt all the technical aspects related for the implementation of "Object tracking System using HMM". Also worked on its design and implementation.
- **Analysis of Inductive Resonant Coupled Wireless Power Transmission System - (December, 2014 - April, 2015)**  
*Indian Institute of Technology Patna, Patna, Bihar (India)*  
Analytical and Experimental study has been carried out about "Inductive Resonant Coupled Wireless Power Transmission System" during this project.

## Skills

- **Management Skills**  
Business Development Sales Marketing Management
- **Technical Skills**  
Microsoft Office Mat lab Analog and Digital circuit design Digital signal and Image processing

## Positions of Responsibility

- **General Secretary, Technical & Welfare affairs - (March, 2015 - March, 2016)**  
*Student Gymkhana, Indian Institute of Technology Patna, Patna, Bihar (India)*
- **Founder & Coordinator - (July, 2014 - March, 2015)**  
*Environmental and Social Welfare Club, Indian Institute of Technology Patna, Patna, Bihar (India)*
- **Coordinator - (March, 2014 - January, 2015)**  
*Head of Eco Committee, Anwesha'15, Patna, Bihar (India)*
- **Secretary, Eco and Welfare affairs - (July, 2013 - March, 2014)**  
*Student Gymkhana, Indian Institute of Technology Patna, Patna, Bihar (India)*
- **Vice-Captain, IIT Patna Cricket Team - (July, 2013 - July, 2015)**  
*Indian Institute of Technology Patna, Patna, Bihar (India)*

## Extra-Curricular activities

- Member of the Cricket team which represented Bihar state at the "13th All India ICA day night T20 cup 2015 Approved NYK Ministry of Youth Affairs & Sports Govt. of India" held at Hyderabad.
- Volunteer for a Non-Governmental Organization "Divya Disha" (orphanage).
- Coordinator of "10th Society" a team of 15 who helped the poor children around Patna city.
- Dance performer at various college festivals like Anwesha, Spectrum etc.