

Curriculum Vitae

Name: PRANAY BARMAN

Qualification: Bachelor of Technology in Civil Engineering

Contact Number: +91 8132845272

E-Mail: PRANAYBARMAN192@GMAIL.COM



Career Objective: To excel in life and hold up a challenging position in corporate field through persistence and dedication and to ensure my highest contribution towards the organization I work with.

Skill Sets/ Key Competencies/ Personality Traits:

- ▶ Ability to work hard and handle crisis situation & face challenges.
- ▶ Quick learner, Self-motivated & Excellent Leadership.
- ▶ Capable of working independently and in a team.
- ▶ Ability to relate with people through effective communication skills.

Academic Profile:

Examination	Specialization	Board/ University	Year of Passing	Percentage/ CGPA
Bachelor of Technology	Civil Engineering	ICFAI University Tripura	2020	8.00 (up to Semester- VI)
Higher Secondary	Science	Tripura Board of Secondary Education	2016	61.4 %
Madhyamik	-	Tripura Board of Secondary Education	2014	70.4 %

Professional Qualification (mention only if any):

- ▶ Completed QCAD online certification Course in IIT BOMBAY.
- ▶ Completed 6 week AutoCAD online certification Course in Internshala.
- ▶ Completed 1-year Diploma in Computer Application (DCA) certification course.
- ▶ Completed Staad Pro V8i software online certification course in S.S academy.
- ▶ Completed Revit Architectural online certification course in Udemy.
- ▶ Completed Primavera P6 online certification course in Udemy.
- ▶ Completed ETABS online certification course in Udemy.

Software Proficiency / Other Technical Skills:

- ▶ AutoCAD 2D and 3D Drafting & Annotation
- ▶ QCAD
- ▶ Staad Pro V8i
- ▶ Sap2000
- ▶ ETABS version 2017
- ▶ Estimator 2.0
- ▶ Primavera P6
- ▶ Revit Architectural
- ▶ M.S office

Projects Undertaken:

Internship Program- I:

- ▶ Project Title: Detailed Estimation of OTPC Rain water harvesting project & Study of different construction methodologies at OTPC Township Sites and Vigyan Gram building.
- ▶ Organization: ONGC Tripura Power Company Limited at Udaipur, Gomati Tripura and Public Works Department (R & B) at Agartala, West Tripura.
- ▶ Duration: from 04th June 2018 to 3rd July 2018 at OTPC Udaipur Gomati Tripura and 04th July 2018 to 20th July 2018 at PWD(R&B) Agartala West Tripura.
- ▶ Location: OTPC Udaipur Tripura and PWD(R&B) Agartala Tripura
- ▶ Functional Area: Detailed Estimation of OTPC Rain Water Harvesting Pit and different Construction methodologies at OTPC Township site & Vigyan gram site.
- ▶ Project Description: The various stages of construction of OTPC Township Project at Udaipur Tripura, the construction practices of OTPC Rain Water Harvesting Pit and the Reinforcement details in column, slab, beam, formwork, plastering, roofing, flooring, brick work and different brick bond are used in Vigyan Gram Construction site.

Internship Program- II:

- ▶ Project Title: Design, planning and Analysis of a G+5 Apartment Building & Study of different construction methodologies at ONGC Sites and Gomati District Polytechnic workshop building.
- ▶ Organization: Oil and Natural Gas Corporation Limited at Agartala, West Tripura and Public Works Department (R & B) at Udaipur, Gomati Tripura.
- ▶ Duration: From 29th May 2019 to 28th June 2019 at ONGCC Agartala Tripura and 29th June 2019 to 19th July 2019 at PWD(R&B) Udaipur Tripura.
- ▶ Location: ONGC Agartala Tripura and PWD(R&B) Udaipur Tripura
- ▶ Functional Area: Various Civil work at Trishna EPS AND Site visit of construction, renovation works of buildings at ONGC Colony Agartala and Design, planning and Analysis of a G+5 Apartment Building using AutoCAD and Staad Pro V8i software.
- ▶ Project Description: During my two-month training period I have completed Estimation and Design of a building. I have seen the various stages of construction of Trishna EPS Project in Sonamura, West Tripura, understand various Civil works at Kendriyo Vidyalaya ONGC, ONGC Durga Mondoop and the various stages of Renovation work done in ONGC Mahila Samiti Site. Also I have completed the layout of a G+5 Apartment building using AutoCAD & Analysis and Design using STAAD Pro V8i software's. Also I have seen the plastering, brick work, concreting and study of different drawing (plan, section, foundation, staircase, Reinforcement details, beam, column) at Gomati District Polytechnic College Workshop building construction site, under the execution of PWD (R & B), Govt. of Tripura, Udaipur Gomati Tripura.

Special Project-I:

- ▶ Project Title: A study on effectiveness of base-isolator on RC buildings with Plan irregularity.
- ▶ Organization: The ICFAI University Tripura, Agartala
- ▶ Duration: From 01st August 2019 to 14th December 2019
- ▶ Location: The ICFAI University Tripura
- ▶ Functional Area: To compare the effectiveness of base-isolation in irregular plan structure like C, L, T H & “+” shape plan analysis using ETABS Software.
- ▶ Project Description: Base isolation is one of the most popular means of protecting a structure against earthquake forces. It is one of most powerful tools of earthquake engineering pertaining to the passive structural vibration control technologies. The installation of isolator in RC building at base level considerably increases the time period of the structure, which means it reduces the possibility of resonance of the structure giving rise to better seismic performance of the RC building. The analysis is performed to compare the effectiveness of base-isolation in irregular plan structure like C, L, T H & “+” shape plan analysis using ETABS Software.

Awards and Achievements (mention only if any):

- ▶ Dr. B. R. Ambedkar Merit award achieved in 6th class to 12th class.

Areas of Expertise (whichever applicable):

- ▶ AutoCAD 2D and 3D Drafting & Annotation
- ▶ Staad Pro V8i, ETABS, Estimator 2.0, Primavera P6, Sap2000 software.
- ▶ M.S office
- ▶ Estimation, Planning, designing of various regular and irregular shape building.

Extra-Curricular Activities:

- ▶ Organizing Swatch Bharat Mission
- ▶ Plantation
- ▶ Organizing Blood Donation Camp.

Hobbies / Areas of Interest:

- ▶ Reading Newspaper
- ▶ Listening music
- ▶ Watching movie
- ▶ Travelling
- ▶ Socializing with friends

Language Proficiency:

- ▶ English
- ▶ Hindi
- ▶ Bengali

Personal Overall Details:

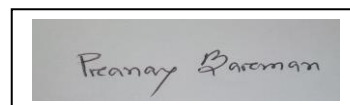
- ▶ Date of Birth: 04th June 1997
- ▶ Name of Father / Mother / Guardian: Paban Barman
- ▶ Present address: Udaipur Rajarbag Vivekananda Road. Udaipur Gomati Tripura. P. S- R.K. Pur. P.O- Rajarbag. Pin Code-799114. District-Gomati Tripura.
- ▶ Permanent address: Udaipur Rajarbag Vivekananda Road. Udaipur Gomati Tripura. P. S- R.K. Pur. P.O- Rajarbag. Pin Code-799114. District-Gomati Tripura.
- ▶ Alternative Contact Number (mention only if any): +91 7005251720
- ▶ Alternative-mail ID (mention only if any): 16ATCE062ICFAIT@GMAIL.COM

Declaration:

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

Date: 19th September 2019

Place: Agartala, Tripura

A rectangular box containing a handwritten signature in black ink. The signature appears to read "Pabanay Barman".

(Signature)