



STRUCTURAL ENGINEER (M. TECH)

Vivek Asati

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Married status- Single

I.T. Proficiency

- C.C.C.
- MS-Office
- **STAAD PRO**
- **AUTOCAD-2017**
- **REVIT-2017**
- **AUTO-CAD**
- **Civil3D(Road)**

SKILLS

- Self-motivated
- Hardworking
- Quick learner
- Adaptability
- Having good Time
- Management Skill

EDUCATION

MTech STRUCTURE

Tulsiramji Gaikwad Patil
College of Engineering Nagpur
Passout-2021 with A+ Grade

B.E. CIVIL ENGINEER

G.H. Raison College of
engineering and technology
Nagpur
Passout-2017 with A+ Grade

Diploma in Civil

SLM college of Polytechnic
Amganon, Gondia
Passout-2014 with A+ Grade

Languages Proficiency

ENGLISH
HINDI
MARATHI



OBJECTIVE

A Civil Engineer with **4 years** of experience. Capable of working independently with minimum supervision, and committed to providing high quality service to every project, with a focus on health, safety and environmental issues. To work with an organization where I can give best of my knowledge and skills to add to that organization and gain further skill and knowledge

EXPERIENCE

1) **CIVIL ENGINEER: - SYMBIOSIS Group Pune**

(From 1st Nov. 2018 to till now)

- Supervise **Residential Building, Hospital, Road and Bridge** Construction.
- Handling the external contractors, and main contractor.
- Attend meetings and discuss project details with Architect and Structure Consultant.
- Trained three new employees in a supervisory capacity to take over similar projects and aid company expansion
- Perform drafting according to specifications; ensured compliance with all project Q.S. procedures and requirements
- Working supervision as per the BOQ (Bill of Quantity) and Update and ensuring the project Package meet agreed specification, Budget and Timescale

Details of Project: - Estimated Project Cost: -134,78,10,138 Rs

Location: - Lavale (Pune)

1) **Bridge: -1) RCC Bridge, 2) length-200m, 3) Height-3.15m 4) Width-7.5 5) Angle of Inclination-30**

2)ROAD: -

A) Flexible Pavement -1) Length-2000m 2) Width-12m 3) Carriage way-9m 4) Footpath-1.5m

B) Rigid Pavement – 1) Length -1500m 2) Width-6m 3) Slope-2% At Drain Side

3) 1BHK: - 1) Floor-G+8 2) Total Flats-32nos.

4) 2BHK: - 1) Floor-G+8 2) Total Flats-16nos.

5) 3BHK: - 1) Floor-G+8 2) Total Flats-16nos

College Project

Major project in DIPLOMA: -

Topic: **“PRE-CAST CONCRETE.”**

Major Project in DEGREE: -

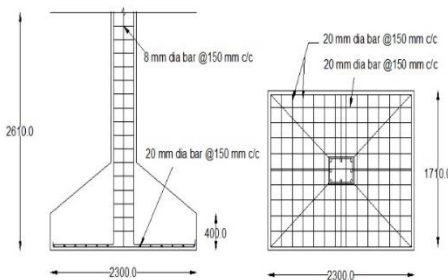
Topic: **“BEHAVIOR OF FEROCEMENT PANEL IN FLEXURE”**

Major project in MTech: -

Topic: - **“Time History Analysis of Irregular Shape Building”**



FOOTING REINFORCEMENT DETAIL DRAWINGS:



Personal Details

Father -Shri. Vijay Asati

Mother – Smt. Sadhana Asati

D.O.B.- 2nd Oct. 1993

Age – 27 years

Hobbies – Football, Playing chess
Singing.

Nationality- Indian

Permanent Add. - Chandrashekhar
ward, near Murri railway crossing
Gondia-441601

Declaration: -

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

Place-Pune

Date-

2) JR. Engineer (Design)- Srujan Infrastructure Pvt. Ltd. Pune

(From 1stMay.2018 to 31st Oct.2018)

- Site Location – Junnar (**Pune**)
- Having a Project P.D.C.C. Bank **Demolition, Designing (Structure and Foundation), Reconstruction.**
- Designing the Structure by using the using **STAAD PRO**
- **Detailing of the Structural drawing** for easy understanding to site people
- **Calculating the loads and the stresses** acting on the building, analysis for the loads, design of sections of structures and **Foundation** to sustain the loads.
- Keeping the proper recode of **Material testing report.**
- Update and ensuring the project Package meet agreed **specification, Budget and Timescale**

• The **main focused while designing** is to bring a structure that will ensure **safety and durability** till the service period.

- Strictly Maintain the Quality of Work by taking the site Visit
- Coordinating with Sr. Engineers

3) Trainee Engineer- Sufalam Infra Projects Ltd, Nagpur.

(From 1stSep.2017 to 30 April 2018)

- Site Location- **Jamtha (Nagpur)**
- Having a Project **Vrindavan City (111 acre)** Integrated Township.
- Supervision of Construction activity
- Execution of foundation of work (**Pile Foundation**)
- Calculating the quantity of concrete as per the Depth of Pile
- Checking the Steel of pile before inserting into the excavated Pile
- Coordinating with Sr. Engineers.

Achievements

- **State level Gymnastic** Participation Certificate 2012
- Won certificate of Participation in “**INDIAN ENGINEERING OLYMPIAD 2015-16**”.
- Won Third position in College technical event CIVISTA of competition “**BEST FROM WASTE.**” at 2016

Co-Curricular Activities

- Actively Participated in **International Paper Presentation** Organized in my P.G. College Nagpur.
- Actively Participated in Student Development Program “**R.I.S.E**” (Raisoni Initiative for Student Excellence) Nagpur.
- I won various prizes for my **best Anchoring** from my Asati Community Gondia.
- I won **2nd position in Singing** competition organized in my Degree college.

Signature
(**Vivek Asati**)