# BIRADAR VITHAL BASWARAJ

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### **CARRIER OBJECTIVE:-**

Looking forward to a job where, through Smart work and Knowledge of management Skills, I can contribute meaningfully to the Objective of my Company. The job should provide a chance for higher responsibilities through self-Development.

### **EMPLOYMENT HISTORY**

## **WORK PLACE: HYDROPNEUM SYSTEMS, PUNE.**

• Work Experience :- 2 Year 1 Month.

• Duration Period :- 02 Dec. 2016 to working to till date.

• Designation :- Junior Engineer.

### **RESPONSIBILITIES:-**

- Monitoring and delivering technical support to the survey team working on field.
- > Design of Vertical, Horizontal Railway Alignment.
- > Design of station yard layout (ESP).
- Monitoring and executing CAD related data and team.
- Attend design review meetings and progress meetings and act as the point of contact for the Client (Central Railway).
- > Undertaking site visits and site surveys.

### **KEY SKILLS:-**

- Feasibility Study of Road and Railway.
- ➤ Design of Horizontal and Vertical alignment for Road and Railway using Excel or Civil-3D software.
- > Generation of Surface Profile, Profile view with data obtained from Total station or DGPS
- ➤ Geometric design of Railway tracks.
- ➤ Doing Hydrology for Minor, Major and Important Bridges.
- ➤ Preparation of Plan, L-section and Cross-sections using Civil-3D or E-Survey Software (Dynamic Project Sheets).
- > Preparation of Detailed Project Report (DPR).
- Making of General Arrangement Drawings (GAD) for RUB, ROB, Minor, Major and Important Bridges.
- > Preparation of Engineering Survey drawings.
- ➤ Calculating Catchment area on Topo Map and Google Earth.
- ➤ Working on Google Earth/GIS Software for taking satellite Imaginary or Remote Sensing data.

### **PROJECTS:-**

- 1) FLS of Pune-Miraj Doubling (279.05 Km).
- 2) FLS of Pune-Nashik New B.G. line (213.50 Km).
- 3) FLS of Hatkangale-Ichalkaranji New B.G. line (8.4Km).
- 4) FLS of Manmad-Indore New B.G. line (357.00 Km).

**Nature of work:** Study on PECT surveyed Alignment for Hydrological and Geo-technical feasibility for the FLS of the doubling project. Geometric design of Railway Track, Preparation of L-Section, Cross-Section, Submission of Hydrological Calculations for various Bridges, Making of GAD (Minor, Major, RUB and ROB), Preparation of ESP, Project Sheet, Index Plan, Index Section, Submission of Detailed Estimate, Submission of Detailed Project Report.

### **COMPUTER LITERACY:-**

- ➤ AutoCAD Civil 3D
- ➤ AutoCAD Civil
- > E-Survey
- ➤ Global Mapper (GIS)
- ➤ MS Office (Excel, Word & Power Point)

# PERSONAL ATTRIBUTES:-

- ➤ Good communication, planning and organizational skills.
- ➤ Highly developed numeracy and computer literacy skills.
- ➤ Keeping up to date with industry best practice.

# **EDUCATIONAL DETAILS:-**

- ➤ Degree in Civil Engineering from Solapur University With 66.41% in 2015-16.
- ➤ HSC form Sharda junior College, Board Latur with 62.00% in the year 2011-12.
- SSC from Z.P.High School, Board Latur with 79.62% in the year 2009-10.

#### PERSONAL DETAILS:-

- Full Name :- Biradar Vithal Baswaraj
- ➤ Date of Birth :- 06 Feb. 1995
- ➤ Blood Group :- o<sup>+ve</sup>
- ➤ Marital Status
  ➤ Gender
  ➤ Nationality
  :- Unmarried
  :- Male
  :- Indian
- Languages known :- English, Hindi, Marathi.
- Personal Interests
  Hantation, Traveling, Trekking, Playing Volleyball.
  Key Strengths
  Positive Attitude, Team Player, Smart Worker.
- Presently reporting to :- Sr. Engineer.Notice Period :- 1 Month
- > Current Location :- Pune (Maharashtra)

### **DECLARATION:-**

I do hereby declare that information given above is true and complete to the best of my knowledge. If got a chance will try hard to prove myself for good work and result oriented.

Date :	Yours Sincerely,
Place :- Pune.	Jan Gran
	( BIRADAR V. B.)