**OBJECTIVE:**

Seeking a responsible position in order to have complete technical exposure and growth in the organisation.

**ACADEMICS:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Examination** | **Institution** | **Board/University** | **Year of Passing** | **Percentage** |
| BTech | MANIT Bhopal | MANIT Bhopal | 2016 | 89.8% |
| Class XII | Pragati Vidya Peeth, Gwalior | C.B.S.E | 2011 | 85% |
| Class X | Carmel Convent Senior Secondary School, Gwalior | C.B.S.E | 2009 | 93.2% |

**WORK EXPERIENCE:**

* Joined Larsen and Toubro Limited on 01 July 2016 and have been working in the **QUALITY DEPT.** at South BU **ROADS RUNWAYS AND ELEVATED CORRIDORS TRANSPORTATION INFRASTRUCTURE IC.**

**Key Roles:**

1. Involved in monitoring the projects coming under South BU with respect to implementation of QMS system.
2. Reviewing of Audit Reports, Customer Complaints etc.
3. Complete exposure to the quality tests conducted for various layers of the road and the specifications involved as per MORTH.

**CERTIFICATIONS:**

* Completed course on Project Management at L&T ATL platform.
* Completed course on AUTO CAD at CRISP Bhopal.

**INTERNSHIPS/TRAININGS:**

* Worked on a project titled **CONSTRUCTION OF SIX LANE RAILWAY OVER BRIDGE NEAR HABIBGANJ** at BHOPAL MUNICIPAL CORPORATION from 10 June 2015 to 1 July 2015.

**Key learnings:**

Understood the key functions of various structural elements of the bridge and strengthening and supporting elements used.

* Worked on a project titled **CONSTRUCTION OF HIGH TENSION DISTRIBUTED SUBSTATION NO. 61 AND ITS CABLE ROUTING** at STEEL AUTHORITY OF INDIA LIMITEDBHILAI from 8 December 2014 to 3 January 2014.

**Key learnings:**

Learned about the basic components of a substation and techniques used to support and strengthen the components.

**PROJECTS UNDERTAKEN:**

* Worked on a project titled **CALIBRATION OF A REVERSED V NOTCH**

**Key points:**

Experiments have been performed to measure the values of discharge and thereby the Cd values of a V notch kept in reversed position in order to compare its efficiency with respect to the notch kept in normal position.

* Worked on a project titled **OPTIMISATION OF STRENGTH OF SOIL SUBGRADE USING JUTE GEOTEXTILES**.

**Key points**:

Soaked CBR test have been performed on samples of black cotton soil

using jute at different heights and in varying number of layers.

**PROGRAMME SKILLS/SOFTWARES KNOWN:**

* Operating Systems: Windows 98/XP/7/8
* Software Used: AUTO CAD
* Office Packages: Microsoft Office-(Excel, PowerPoint, Word, Access)

**SCHOLASTIC ACHIEVEMENTS:**

* **Silver Medallist** for the batch 2012-16 of Civil Engineering **MANIT Bhopal**.
* Secured second position in the tower crane making competition held at **IIT Kharagpur** civil fest.
* Secured first position in bridge making competition held at MANIT Bhopal annual tech fest.

**POSITIONS OF RESPONSIBILITIES**

* Organised events to create awareness about the importance of Quality Assurance during Quality Month November 2016 in L&T.
* Organised a technical event **BREZON**- suspension bridge making event in the annual tech fest of the college.
* Actively connected to the society through various NGOs and other activities within and outside campus.