




CONTACT

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OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

EXPERIENCE

12/10/2020 -
Present

Torrent gas Pvt. Ltd.

Graduate Engineer Trainee

I have worked here at the execution end and constructed the CGS Industry where Civil, Electrical, Instrumentation, Piping, Gas Detection System & Fire alarm system work is reviewed by me.

Civil Work:-

From reading out the drawings of several structures like building, UG tank, Steel structure, Rainwater Harvesting, etc., to executing at the site according to the IS codal provision is carried out by me along with TPI and contractor's representative.

Electrical Work:-

From reading out SLD & layout drawings to laying of Conduit and cables to the whole system executed by me.

Earthing system, and working of SFU, LT panel, APFC panel, UPS, Distribution Boards, etc., is executed by me.

Instrumentation Work:-

Learned working usage of different machine installed at the CGS like FML skid, Engine driven CNG compressor, Air Compressor, DG Set, CO2 flooding System and many tiny detailed instruments installed in these machinery.

Piping Work:-

For connecting two Skid, piping is laid according to isometric drawing along with procedure of GTAW carried out at CGS with different NDT testing like MPT, RT, DPT, etc.

Gas Detection System:-

There are two different kind of Gas detection system laid to the CGS inside the gas processing area (that is Point Gas Detectors and Open Path Gas Detectors) along with Beacon and hooter and these all controlled with the panel.

Fire Alarm System:-

Inside the Building there is a set-up installed for fire fighting purpose which ultimately reduce the loss of life and asset.

EDUCATION

2016-2020

Chandigarh University

B.E- Civil Engineering

77.90%

2014-2016

B.D.Public.School

12th

74.40%

SKILLS

Basic Knowledge of CGD Sector

Multitasking Ability

Decision maker

Good knowledge of material testing and construction execution at Site.

Autocad

Primavera

Microsoft Project

PROJECTS

Topographical Map of Chandigarh University

Plane Table Survey is carried out to Draw the Map of Chandigarh University Campus at a scale of 1:500.

Increase in Strength of Concrete by using Nylon Fibre.

Nylon Fibre mixed with Concrete at varying ratio for 5 sample and checked the graph of increment and decrement of Strength at 7days & 28days.

Stabilisation of soil by using flyash.

Done Test on Soil with and without mixing of Flyash at different quantities and taken out a conclusion that soil get stabilized after adding a fixed amount of Flyash.

LANGUAGES

English

Hindi