CURRICULUM - VITAE

DIVYANSHU KUMAR SINGH

B tech**–**( **CIVIL**)

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OBJECTIVES:

To work in association with professional group where my skills are utilized towards the development of the organization as well as personal development in the organization and where I can acquire good amount of skills and knowledge for further growth in my profession.

EDUCATIONAL QUALIFICATION*:*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Academic Qualification** | **Institute/ University** | **Year of Passing** | **Percentage scored** | **Division** |
| B.Tech (Civil Engineering) | Ambalika Institute of management & Technology Lucknow | 2018 | 70% | 1st |
| Intermediate (12th) | M.G.inter college kushinagar | 2014 | 76.20% | 1st |
| High shcool(10th) | M.A.VidyaMandir,kasia  kushinagar | 2012 | 83.67% | 1st |

# Professional Experience

# 1. Agroh Infrastructure developer pvt. Limited. From Aug 2018 to till date as QC Engineer

From AUG 2018 to July 2019

Project : Four Lanning of Kagavadar to Una of NH-8E (New NH-51) from Km.

139+915 to Km.180+478 Pakage-IV in the state of Gujarat on hybrid

Annunity mode under NHDP Phase-IV

IE : Artefact Project Ltd.

Employer : Agroh Infrastructure developer pvt.Limited.

Position Held : QC Engineer (QA/QC Engineer)

2. Project : Resurfacing of runway And allied work.

Company : KCC BUILDCON PVT LTD

CLINT : MES

Work profile : QC engineer

Duration : Aug 2019 to till date

Details of experience records

Work detail : Testing of material as per as IS , IRC and morth maintain the third party record. testing of PMB 40

BITUMEN TEST:-

Penetration test , ductility test , softening point testing, absolute and kinematics viscosity test,flash and fire poin test. tack coat and prime coat test.

BITUMINIOUS MIX (DBM, BC, & SDBC)

Conducting individual and combined Gradation test of aggregate, stone dust.

Core density test, Extraction tes,t Marshall stability test,gmm

Calibration of Hot Mix Plant.

WET MIX MACADAM (WMM)

Conducting Individual and combined gradation test of Aggregate & Crushed stone dust.

Proctor density and moisture content test.

Field Density & compaction test by sand replacement.

Calibration of WMM Plant.

PAVEMENT QUALITY CONCRETE (PQC)

Conducting Individual and Combined Gradation test of Aggregate & Sand.

Responsible for Lab Trial Mix of PQC with Different cement and Admixture.

Responsible for checking the quality of Concrete mixes Batching plant production after conducting slump test, Moisture content test etc. for consistent production.

Responsible for checking the compressive strength test flexural strength of cube and beam and making test reports with data’s.

Compaction factor test.

Calibration of Batching Plant.

DRAINAGE LAYER GSB

Conducting gradation test of GSB Mix, Proctor density and moisture content test, CBR test, Ten percent fines value test, Field compaction test by Sand replacement method

Cement Treated Base & Sub Base

AGGREGATE (COURSE & FINE)

Individual & Combined gradation, Aggregate Impact Value (AIV), Flakiness & Elongation Index, Specific Gravity & water Absorption, Fineness Modulus

CEMENT

Fineness test, Consistency, Initial & Final setting time, Soundness, mortar cube casting and testing.

SOIL

GSA, Atterberg limits, Proctor density MDD, California Bearing Ratio, Free Swelling Index. Field density & compaction test by sand replacement method.

# Computer proficiency

* Operating Systems :Windows-Xp,Vista
* Office and Other :M.S-Office, Excel..

# PERSONAL TRAITS

* Ability to work both individually as well as in a team.
* Fast learner and Pro Active.
* Sincere and Smart working.
* Flexible and willing to learn new things.

# Personal skills

* Estimation & costing
* Summer training
* BOQ of material

# Personal information

## Name

## Father name

* **D.O.B**
* **Language Known**
* **Sex**
* **Marital Status**
* **Permanent address :**

: DIVYANSHU KUMAR SINGH

:. UMESH SINGH

**:** 14/08/1997

**:** Hindi & English

**:** Male

**:** Un married

**:** ward # 1 Rani Laxmi bai puram

inaraha Kasia Kushinagar UTTER PRADESH.

## DECLARATION:

I declare that above particulars are correct and true according to the best of my knowledge.