

CURRICULUM VITAE

SUKHI KUMHAR

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Career Conspectus

A result oriented professional with over **21+ years** of experience in Material & Quality sections of highways and Railway projects. Major responsibilities are to assure the quality of materials and work executed are as per specification & contracts, testing of materials & check their conformity with technical specification, calibration of testing equipment & various plant. I am conversant with IS, IRC, MORTH standard & familiar with other international standards like, BS & ASTM. I am also well conversant with the material testing procedure as per above standards. I have ensured to manage all quality sections at site and laboratory with sub-ordinate, consultant & client.

Work Exposure

Structure Works

Accountabilities:

- To locate the quarry / source of coarse aggregate and fine aggregate and find out its suitability as per MOST, IRC, IS requirement & evaluating various test, inspection of crushed aggregate from crushers & setting them for shape and size of aggregate.
- Design of Concrete mix of various grades for a structure. Addition to them performs the test on cement and concrete.
- Concrete mix design for different grades and workability to be used in various stage of bridge work as, Design of Filter media for structures Testing & inspection of non-pressure (NP) & pressure (P) concrete pipes at independent or at manufacture laboratory for load test & hydrostatic pressure test.
- Calibration & fixing design mix formula in batching plants, hot mix plant & testing suitability of mix.

Road Works

Accountabilities:

- Identification of Borrow area for Embankment as well as sub grade construction as per MOST / IS / IRC project requirement.
- To carry out various types of tests on borrow area soil as per Specification requirement.
- Design of Job Mix Formula for GSB, WMM, DBM, BC & Bituminous mastic.
- Design of Concrete mix of various grade for structure and of DLC, PQC for rigid pavement. In addition to that perform the test on cement as well as on concrete Calibration and fixing Job Mix Formula in Batching plant, WMM plant and HMP plant and testing its suitability.

Railway Works

Accountabilities:

- Identification of Borrow area for SQ-1 and SQ2 construction and Blanket, Ballast Testing and Design independent or at manufacture laboratory for as per Railway project requirement.

June 2017 to till date

Employer	: GMR Infrastructure Limited – GIL SIL (JV)
Name of Work	: Design and construction of civil, Structures and track works for double line Railway formation in Embankment/Cutting, Ballast on Formation Track Works, Bridge,Structure,Buildings,Yards,Integration with ir existing railway system and testing & commissioning on design-build lump sum basis for Mughal sari-new Bhaupur section of eastern dedicated freight corridor contract package.
PMC	: Systra Mott Macdonald India Pvt. Ltd.
Client	: Dedicated Freight Corridor Corporation of India Ltd.
Position Held	: Associate - Manage QA/QC

November 2014 to May 2017

Employer	: Corsan Corviam Construction S.A
Name of Work	: Four Laning of Jorhat to near Jhanji section of NH-37 Km: 453+000 to Km 491+050 in the state of Assam under SARDP on EPC basis.
Consultant	: Frischmann Prabhu
Client	: MoRTH
Position Held	: Assistant- Manage QA/QC

January 2012 to November 2014

Employer	: ISOLUX CORSAN India C&C (JV) (Projects)
Name of Work	: Six Laning of Varanasi -Auranabad section of NH-2 from Km 871+000 to 978+400 in the state of UP andBihar on DBFOT basis
Consultant	: ICT-Rodic (jv)
Concessionaire:	SOMA ISOLUX Varanasi Aurangabad Tollway pvt. ltd
Client	: National Highway Authority of India
Position Held	: Assistant- Manage QA/QC

April 2010 to January 2012

Name of Work	: BSCPL Infrastructure Limited
Project	: Four Laning of Godhra to M.P Border from Km 128+000 Km 215+285 on NH-59 Section in the stateof Gujarat on DBFOT pattern under NHDP- III
Client	: National Highways Authority of India.
Concessionaire	: BSCPL Godhra Toll ways Limited
EPC	: BSCPL Infrastructure Limited
Independent Engineer	: Intercontinental Consultants and Technocrat
Position Held	: Lab in-Charge

April 2008 to April 2010

Employer : **BSCPL Infrastructure Limited**
Name of Work : Development of Lebad - Jaora From Km 0.000 to Km 125.00 0 on SH-31 to 4-Lane Section in the State of Madhya Pradesh (Contract Package 2 – Nagda-Satrunda Km 25.000 to 67.000)
Consultant : STUP Consultant Pvt. Ltd.
Client : Madhya Pradesh Road Development Corporation.
Position Held : Lab Engineer

December 2005 to April 2008

Employer : **BSCPL Infrastructure Limited**
Name of Work : Widening and Strengthening of existing 2 lane to 4 lane from Km 526+000 to 551+000 of Siliguri to Islampur section of NH-31 West Bengal, Contract Package No. EW-II (WB-II)
Consultant : Stanley Consultant Inc.,
Client : National Highway Authority of India.
Position Held : Lab Engineer.

November 2001 to December 2005

Employer : **BSCPL Infrastructure Limited.**
Name of Work : Widening to 4/6 lanes and upgrading of existing 2 lane in the state of West Bengal from Km 53.431 (Laxmannath) to Km 119.275 (Kharagpur) package WB-IV of NH-60.
Consultant : Louise Barger International Incorporation & Nag Infrastructure Consultant Engineering (J.V.)
Client : National Highway Authority of India..
Position Held : Engineer.

November, 1998 to November, 2001

Employer : **BSC-RBM-PATI (Indo-Malaysian J.V.)**
Name of Work : Four laning and strengthening of existing two lane pavement from Barwa-Adda to Barakar, Km 398+275 to Km 441+441 Jharkhand of NH-2.
Consultant : Symond Travers Morgan Associates.
Client : National Highway Authority of India.
Position Held : Junior Engineer.

Scholastics:

- **Diploma in Civil Engineering** in accordance with State Board of Technical Education, Patna in the Year May/Jun **1998**.
- **Intermediate (+2)** in accordance with Bihar Intermediate Education Council, Patna in the Year Mar/Apr **1990**.
- **Secondary School Certificate** in accordance with Bihar School Examination Board in the Year Mar/Apr **1988**.

Computer Exposure:

- **Design Packages** : AutoCAD
- **Packages** : MS-Office 2010.
- **Hardware Skills** : Installation and Assembling.

Strengths:

- Positive Attitude
- Self Confidence & hardworking
- Strong Interpersonal and Communication skills
- Willing to learn and adapt to new opportunities and challenges
- Determination, dedication, and discipline

Personal Dossier:

Date of Birth : 08-07-1970
Languages known : English, Hindi, Bengali.
Hobbies : Learning & teaching karate, making friends.
Address : Sri Gouri Shankar Kumbhkar
Village – Gahira, P.O. – Jangalpur (via Govindpur)
Dt. Dhanbad State – Jharkhand
Pin 828109
India

Declaration:

I hereby declare that above mentioned information is true to the best of my knowledge and belief.

Place:

Date:

(SUKHI KUMHAR)