

## BIO-DATA

**Name:** NIKHIL KUMAR VERMA

**Permanent Address:** House No: 8A, Block: 7,  
South Vasundhara Nagar,  
Bhilai-3, Durg, (C.G.)  
Pin-490023

**Email Id:** nikhilvermanit@gmail.com

**Contact no** : 09752652669

**Date Of Birth:** 18<sup>th</sup> July, 1982.

**Present Address:** House No: 271, Ward No: 16,  
Sarna Galli, Vidya Nagar,  
Bilaspur (C.G.)

### **EDUCATIONALPROFILE:**

SR. NO	NAME OF EXAM	MONTH & YEAR OF PASSING	NAME OF SCHOOL\ COLLEGE	BOARD\ UNIVESITY	PERCENT OF MARKS	CLASS OR GRADE
1.	POSTGRADUATE DEGREE IN CONSTRUCTION & MANAGEMENT	JUNE-2008	COLLEGE OF ENGINEERING PUNE	PUNE University	7.83 CGPA	I <sup>st</sup> – DIST
2.	DEGREE IN CIVIL ENGG	JUN-2005	NIT, Raipur	Pt. R.S.S. University, Raipur	67.20%	I <sup>st</sup> – CLASS
3.	S.S.C (10+2)	JUNE-2000	B.S.P.S.S.S. SECTOR-X	CBSE	63.60%	I <sup>st</sup> – CLASS
4.	H.S.S.C.	JUNE-1998	B.S.P.S.S.S. SECTOR-X	CBSE	68.40%	I <sup>st</sup> – CLASS

### **EXPERIENCE:**

SR. No	PLACE OF WORK	DESIGNATION	DURATION OF WORK
1	GOVT. ENGG. COLLEGE Raipur	LECTURER ON CONTRACT BASIS	From 01.02.06 To 31.04.06
2	TCE Consulting Engineers Limited	PLANNING & DESIGN ENGINEER	From 01.08.08 To 31.12.09
3	N.I.T. Raipur	LECTURER ON CONTRACT BASIS	From 01.01.10 To 15.05.2011
4	I.T.G.G.V. Bilaspur	ASSISTANT PROFESSOR	From 23.07.11 To till date

## **SOFTWARE LITERATE**

- Efficiently working with software's like MS-Project, PRIMAVERA, AUTOCAD, STAAD Pro. & WaterCAD.
- Comfortable with MS-Word, MS-EXCEL & other MS office package.
- Software.

## **WORK HISTORY**

### **July 2011 - till date**

Employed with **Institute of Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur, Civil Engineering Department**

**Designation: Assistant Professor.**

- Teaching of regular classes of I<sup>st</sup>, III<sup>rd</sup>, V<sup>th</sup> & VII<sup>th</sup> Semester.
- Examination panel member for department.
- Examination Coordinator for Class Tests.
- Preparation of Laboratory Manual.
- Supervision of construction work going in university.
- Structural drawing proof checking.
- AICTE proposal for department
- Equipment and instrument purchasing work

### **January 2010 - May 2011**

Employed with **National Institute of Technology, Raipur, Civil Engineering Department**

**Designation: lecturer (Adhoc.)**

- Teaching of regular classes of I<sup>st</sup>, II<sup>nd</sup>, III<sup>rd</sup>, IV<sup>th</sup>, V<sup>th</sup> & VI<sup>th</sup> Semester.

- Member of organizing committee for workshop on Earthquake effect on Civil structure for working engineers of various department of state government.
- Examination collation.

### **August 2008 – December 2009**

#### **Employed with TCE Consulting Engineers Ltd. (A TATA Enterprise), Construction Business Unit, Pune**

Designation: Engineer (Grade: E1)

### **Chennai Petroleum Corporation Limited, Chennai from July 2009 – December 2009**

- Project planning/scheduling in MS-Project by understanding of the Scope of work and the processes involved in the project.
- Creating WBS & WBS dictionary for Project to Subprojects which includes OSBL, GTSHRSG, SWS, N2O2.
- Creating Activities List for Civil, Mechanical, Electrical, Instrumentation & Insulation.
- Preparing & updating of Procurement Schedule, Tendering schedule, RFQ Tracker Purchase Order Tracker, Cost commitment tracker, Shut down list and summary for the shutdown item.
- Progress Review meetings with Contractors & Presentations to Client for weekly progress, monthly Progress etc.

### **Urban Water Supply & Environment Improvement Project, Bhopal from Nov. 2008 – June 2009**

- Survey of the area for calculating elevation and nature of location.
- Design of water supply line using survey report and WaterCAD.
- Supervision of laying & jointing of HDPE, DI and CI pipes of 110 mm dia. to 400 mm dia., HSC & Concrete road.
- Maintenance of Water treatment plant located at Bhopal.
  - Arera Hill – 5.0 MLD
  - Shymala Hill I – 4.5 MLD
  - Shymala Hill II – 2.0 MLD
  - Pulpukhta – 3 MLD
  - Bairagarh – 1 MLD
  - Idhgah – 3 MLD
  - Badal Mahal – 3 MLD

Maintenance includes Concreting of Back wash water tank, Chlorination & Alum storage building, and Clarifloculator installation.

- Supervision for the construction of 2.25 MLD Overhead tank. Supervision from ground plinth beam to the top dome of the over head tank.

## **February 2006 - April 2006**

### **Employed with Govt. College of Engineering, Raipur.**

**Designation: lecturer (Adhoc)**

### **Govt. College of Engineering, Raipur.**

- Work as contract lecture. Subject taken are:
  - Basic Civil Engg. (I<sup>st</sup> Semester)
  - Surveying. (III<sup>rd</sup> Semester)
  - Civil Engg. Drawing. (IV<sup>th</sup> Semester)
  - Structural Analysis- I (IV<sup>th</sup> Semester B. Arch)

### **CERTIFICATION COURSE:**

- Post Graduate Diploma in Project Planning & Management from CADD CENTRE PUNE.
- Certification course in MSP.
- Certification course in AUTOCAD.

### **PROJECT & TRAININGS DURING ACADEMIC:**

<b>ACADEMIC</b>	<b>TITLE</b>	<b>DURATION</b>
VOCATIONAL TRAINING IN B.E.	Extension of Rail mill in BHILAI STEEL PLANT	15 Days
B.E.	Adsorption behavior of Laterite Soil in Chhattisgarh	1 yr in Final
M.Tech	1.Human Resource Management in Construction Industry. 2.Rehabilitation of Industrial Building.	1 yr in Final

### **WORKSHOP & SEMINAR ATTENDED:**

- Technical Lecture under Ambuja Cement Lecture Series on the topic – “Durability of Concrete Structures”.
- Present Seminar on “ Integration in Construction Industry “ during M.Tech II<sup>nd</sup> Semester
- Present Seminar lecture to Junior Engineers of MP Housing Board at Water and Land Management Institute, Bhopal on “Project Management against Time Line”.

**CONSULTANCY WORK :**

Consultancy work carried out in association with the faculty members of Civil Engg. Dept.

i. Internal Consultancy work for Building Project Work of Guru Ghasidas Vishwavidyalaya

S.No.	Name of Building Construction Project Work	Estimated Cost (in Lakh)
1	Department of Forestry, Department of Rural Technology and Workshop Building under Institute of Technology	789
2	University' Guest House	692
3	Cafeteria	272
4	Academic Staff College' Guest House	119
5	Accelerator Hall	626
6	Department of Zoology and Department of Chemistry	2585
7	Department of Physics	93
8	Primary Health Centre	62
9	Boys Hostel (2 Buildings.)	1471
10	Physics Extension Block	432
11	Department of Forestry Extension (Hall and Porch)	33
<b>TOTAL</b>		<b>7174</b>

ii. External Consultancy work

S.No	Name of Project Work	Estimated Cost (in Lakh)
1	G+2 storied building, total 24DU's, at Bartarai Project, Near SECL Office, Bsp, under, "I.H.S.D.P., Group-I, 528 unit (24-22 block) by the Nagar Palik Nigam, Bilaspur, vide work order no 937/BMC/plan.-admn. /2013-14, Bsp. Dtd. 19-9-13.	50.89
2	G+2 storied building, total 24DU's, at Khamtari, Near Govt. Engg. College, Koni, Bsp. under "I.H.S.D.P., Group-I, 528 unit (24-22 block) Nagar Palik Nigam, Bilaspur, vide work order no 930/BMC/plan.-admn./2013-14, Bsp. Dtd. 19-09-13.	50.89
3	G+2 storied building, total 24DU's, under 'I.H.S.D.P.',Group-Z-7, 120 units (24-5 block) House Construction, by the Nagar Palik Nigam, Bilaspur, vide work order of BMC no 755/BMC/plan.-admn. /2013-14, Bsp. Dtd. 13-5-13.	50.89
4	G+2 storied building, total 24DU's, under,'I.H.S.D.P.,Group-VII, 48 unit (24-2 block) by the Nagar Palik Nigam, Bilaspur, vide work order of BMC no 769/BMC/plan.-admn. /2013-14, Bsp. Dtd. 17-5-13.	50.89
5	G+2 storied building, total 24DU's under, 'I.H.S.D.P.',Group-Z-IV, 120 units (24-5 block) by the Nagar Palik Nigam, Bilaspur,vide work order of BMC no 762/BMC/plan.-admn. /2013-14, Bsp. Dtd. 13-5-13.	50.89
6	G+2 storied building, total 36 DU's, for only one Block, under,	76.39

	'I.H.S.D.P.', Group-8, 36 unit (36-1 block) by the Nagar Palik Nigam, Bilaspur, (C.G.) vide work order of BMC no 783/BMC/plan.-adm./2013-14, Bsp. Dtd. 17-05-13.	
7	G+2 storied building, total 24 DU's, vetted for only one Block, under, 'I.H.S.D.P.', Group-3, 264 units (24-11 block) by the Nagar Palik Nigam, Bilaspur, (C.G.) vide work order of BMC no 1068/BMC/plan.-adm./2013-14, Bsp. Dtd. 30-11-13.	50.89
8	H.L. Bridge across Champa Nalla, on Ambikapur-Gangapur Road.	104.33
	TOTAL	486.00

**Place:** Bilaspur

**Date:**

NIKHIL KUMAR VERMA  
Assistant Professor,  
Department of Civil Engineering,  
I.T.G.G.V. Bilaspur (C.G.)