

Name: BAHUGUNA DALAI

Sex: Male

Date of Birth: 2nd Nov 1982

Present Address: B-28, River View Colony, Koni, Bilaspur
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CAREER OBJECTIVE

Seeking a challenging career position where my technical skills, talents can be effectively utilized by an organisation offering long-term opportunities for professional growth in recognition of dedication, drive and superior performance.

ACADEMIC PROFILE:

Name of School/College	Examination/degree	Year	CGPA/ %	Division
Indian Institute of Technology, Kharagpur	M.Tech (Transportation Engineering)	2013	7.14	-
Visvesvaraya National Institute of Technology, Nagpur	B.Tech (Civil Engineering)	2008	6.19	-
Patkai Christian College, Nagaland	Class 12 th	2003	66.2 %	1 st
Mount Mary Academy, Nagaland	Class 10 th	2000	60.0 %	1 st

TEACHING EXPERIENCE: July, 2013 to February, 2014

- **Institute:** Raipur Institute of Technology, Raipur, Chhattisgarh
- **Designation:** Assistant Professor
- **Subject Taught:** Traffic Engineering, Fluid Mechanics, Transportation Engineering Laboratory Practicals

INDUSTRIAL EXPERIENCE: 3 years, July 2008 to July 2011

- **Company name:** ITD Cementation India Limited
- **Designation:** Graduate Trainee Engineer (July,2008 to July, 2009)
Engineer (August, 2009 to July, 2011)

Job Profile:

- Planning and execution of site work for Embankment preparation of 4-lane National highway at Kota bypass project
- Field execution work of Reinforced Earth Wall Construction

OTHERS EXPERIENCE:

Performed Teaching Assistant duty in Transportation Engineering Laboratory practical classes for UG course at IIT Kharagpur

POST GRADUATE PROJECT:

Project Title	Effect of Temperature on Bitumen Binder and Performance of Bituminous Mixes
Brief description of project	The main objective of the study is to identify most appropriate temperature susceptibility index that has better correlation with rutting resistance of bituminous mix

GRADUATION PROJECT:

Project Title	Impact of Percentage of Non-Motorised vehicle on Rate of Accidents on Urban Roads (A case Study of Nagpur)
Brief Description of Project	To identify the key traffic and geometric parameters correlated to occurrence of accidents in the selected area especially due to Non-motorised Vehicle

COMPUTER SKILL:

- Microsoft Excel
- Microsoft Word
- Microsoft Powerpoint
- Design: ANSYS,
- AutoCAD
- Matlab

DECLARATION

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

Place:

Bahuguna Dalai