

Amit Kumar

4th year B. Tech student

+917456821724

Mechanical Engineering

Bipin Tripathi

amitkumar8677777@gmail.com

Kumaon Institute of Technology,

Dwarahat

Academic Details

Year	Degree	Institute	Percentage/CGPA
2015-Present	B. Tech in Mechanical Engineering	Bipin Tripathi Kumaon Institute of Technology	64.00 %
2015	Class XII JAC	D.G.S.S. Inter College Bokaro, Jharkhand	74.60 %

Skills

C.B.S.E.

Bokaro, Jharkhand

Computer Skills:

- MS Word, MS Excel, MS PowerPoint
- Object Oriented Programming Language
- CAD/CAM

Communication Skills:

Fluent in English, Hindi

Art :

Engineering Drawing, Machine Drawing

Sound understanding of Marketing:

Pursued course on Engineering Economics, Principles of Management.

Positions of Responsibility

- Student Internship Coordinator for B. Tech 2015-19 Batch.
- Associate (Publicity Team) of Scintilla-Socio Cultural Fest of BTKIT, Dwarahat.
- Member of Societies:
 - Chinmaya Mission
 - Foundation for Excellence, Bengaluru

Work Experience

- 3rd year Summer Internship: Steel Authority of India Limited, Bokaro June-July 18
- Teaching Experience: Teaching Logical Reasoning, Verbal Analysis & Maths to the economically deprived section of students under a program called, "Pragya Yuva Prakhosta (PYP)" at Dwarahat, Uttarakhand.

Major Projects

- Study of Rear Dump Truck Engine

June-July 2018

Project Head: Mr. J.L. Chattraj

Steel Authority of India Limited, Bokaro, Jharkhand

Objective was to overcome the troubleshooting caused in the 4-stroke 6 cylinder engine and to come up with certain ideas in order to make the engine more efficient.

- The Effect of Flyash on Properties of Hemp Fiber based Composites

Aug 2018- Present

Project Head: Mr. Ravi Kumar (Assistant Professor)

Bipin Tripathi Kumaon Institute of Technology

As Uttarakhand became the first state which has been allowed for the commercial cultivation of non-narcotic hemp on 10th July 2018, since then it has been objective to increase the strength of the hemp fiber

Awards & Recognitions

even be used for making the body of airplane.

- Awarded “ Rotary Youth Leadership Award” by Rotary Bokaro, Jharkhand.
- Awarded Certificate of Appreciation for representing a project on ,”Optimum use of Land Resources” by National Child Science Congress (NCSC).

Declaration

I hereby solemnly declare that all the information stated above is true to best of my knowledge.

AMIT KUMAR

Date:- 04/01/2019