

Curriculum Vitae(CV)

Vishnu Pandey

Room No-103,Ramanujan Hostel
Indian Institute Of Technology(BHU)
Varanasi,UP-221005

OBJECTIVE

To obtain a creative and challenging internship in field of Mechanical Engineering to enrich my knowledge and skills.

EDUCATION

Indian Institute Of Technology(BHU),Varanasi

2013-Current

- Currently in 4th semester of B.Tech-M.Tech(Integrated Dual Degree) in Mechanical Engineering.
- Current CGPA:8.32/10.0
- Department Rank:2

UP Sainik School,Lucknow

- AISCCE CBSE (Class 10th):93.1% 2010
- AISSE CBSE(Class 12th):89.8% 2012

SKILLS AND INTERESTS

- Technologies:AutoCAD,Solid Works,Ansys,CNC Programming
- Programming Languages:C,C++,Java,Visual Basic,SQL
- Web Designing:HTML,CSS,Javascript

TECHNICAL EXPERIENCE

- BIOCOMPOSITE MATERIALS FOR AUTOMOTIVE APPLICATIONS IN IIT(BHU),DEC 2014
Project involved use of natural biofibre composite as alternative to glass fiber reinforced composites in manufacturing of car interiors.
- HEAT TREATMENT AND EFFECT OF COOLING RATES ON HARDNESS OF MILD STEEL IN IIT(BHU),MAR-APR 2015
Project involved heat treatment of mild steel and effect of different cooling rates on Brinell Hardness of mild steel .
- MAKING OF QUAD-COPTER IN IIT(BHU),FEB 2014
Project involved making of fully working quadcopter.

PROFESSIONAL COURSES

- Engineering Mechanics
- Engineering Thermodynamics
- Strength of Materials
- Material Science
- Kinematics of Machine
- Mechanical Measurement and Instrumentation
- Machine Design-1
- Manufacturing Processes-1
- Dynamics of Machine
- Numerical Methods and Analysis

ACHIEVEMENTS/EXTRA CURRICULUR ACTIVITIES

- Awarded 'A' grade in Adventure Course of Mountaneering at Regional Mountaneering Centre, McLeodganj, Dharamshala, Himachal Pradesh.
- Member of NCC, and passed 'A' Certificate examination in NCC.
- Member of "Kashi Utkarsh", a voluntary social service organization of IIT(BHU), engaged in educating children in nearby village.
- Member of Core Team, Hospitality, Technex, 2015, IIT(BHU)'s techno-management fest, facilitating accommodation and logistics of 1000 odd participants from institutes all over the nation.
- Foreign Policy research and analysis of Indo-centric affairs on regular basis.
- Reached in second round of "Population Quiz" organized by Ministry of Home Affairs, Government of India.
- Attended the workshop on "Ethical Hacking", organized by Kratikal Solutions in IIT(BHU), approved by Ministry of Communications and IT, Government of India.

PERSON INFORMATION

Sex:	Male
Nationality:	Indian
Date of Birth:	17/08/1995
Languages Known:	English, Hindi
Permanent Address:	Village-Akodhi, Post-Kalyanpur, Allahabad, UP-230402

DECLARATION

I hereby declare that all the above information is correct to the best of my knowledge and belief and I bear the responsibility for the authenticity of the mentioned particulars.

VISHNU PANDEY