

SUDHIR KUMAR SINGH

MNNIT Allahabad

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CAREER OBJECTIVE

“I want to obtain a challenging position in a high quality engineering environment, where my knowledge and academic skills will add value to organizational operations”.

EDUCATIONAL QUALIFICATION

Examination	College/School	Board/University	Year	CPI/ Percentage
M.Tech. (Applied Mechanics)	MNNIT Allahabad	MNNIT Allahabad	2017	7.45(cpi)
B.Tech (Mechanical Engineering)	Greater Noida Institute of Technology Gr. Noida	Uttar Pradesh Technical University Lucknow	2014	69.82
Class 12 th	B.D.V. Inter College Bilsi	UP Board	2009	67.4
Class 10 th	B.D.V. Inter College Bilsi	UP Board	2007	60.16

GATE SCORE

Year	Marks	Gate Score
2014	40.00	479
2015	51.88	552
2017	44.95	477

RESEARCH PAPER

Research paper titled “Static Analysis of Functionally Graded Curved Sandwich Panel on Rectangular plan-form” published in Indian Conference on Applied Mechanics (INCAM) 2017.

TECHNICAL SKILLS

Subject of interest:

- Strength of materials
- Thermodynamics and Heat transfer
- Production
- Fluid Mechanics

Software knowledge:

- Having Knowledge about **MS Office**.
- Worked on **ANSYS, MATLAB**.

INDUSTRIAL TRAINING

Field of training : Boiler Maintenance Department (BMD)
Organization : NTPC Badarpur
Designation : Trainee
Duration : 30 days
Key Learning : Mechanism of Steam Turbine and Boiler, Basics of Boiler Maintenance

PROJECTS UNDERTAKEN

Graduation Project: Flywheel Driven Bicycle

Post Graduation Project: Case Study of Soft Impact on Aerospace Structure

Post Graduation Thesis Title: Static Analysis of Functionally Graded Sandwich Curved Panel

PERSONAL INFORMATION

Name : Sudhir Kumar Singh
Date of birth : 20/08/1994
Father's name : Mr. Kamal Singh
Address : Yadu Niwas Ganesh Colony gali no 10 in front of Nehru convent school
Chandausi (244412) U.P.
Language Known : Hindi, English

HOBBIES

- Etymology,
- Reading Technical Books,
- Jogging

STRENGTH

- Learning Attitude,
- Ambitious,
- Honest,
- Hardworking

DECLARATION

“I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.”

Date – 22/07/2017

Place – ALLAHABAD

SUDHIR KUMAR SINGH