

# **RANVIJAY SINGH**

**M.Tech (Aerospace Engineering and Applied Mechanics)**

**Specialization: Mechanics of Solids**

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Contact Details

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## **CAREER OBJECTIVES**

To be a part of an organization where I can fully utilize my skills and knowledge to make a significant contribution to the success of the organization and at the same time my individual growth.

## **PROFILE SUMMARY**

- An enthusiast with high motivation and leadership skills eager to learn new methodologies.
- Believe in new innovations which can improve the existing technologies.

## **PERSONAL TRAITS**

- An effective communicator with strong analytical, leadership, logical thinking and problem solving abilities.
- Self-motivated and capable of working individually as well as in group and can produce best results in pressure situation.
- Flexibility to adapt to any new environment with positive approach and vision for growth.

## **ACADEMIC DETAILS**

Course	Institution	Board /University	Year of Completion	Aggregate (%)
M.TECH (Pursuing)	Indian Institute Of Engineering Science And Technology, Shibpur	IEST	2017	72.1
B.Tech	Vishveshwaraya Institute of Engineering and Technology	UPTU	2013	70.65
12th Board	Pt. Dendayal Inter College Kanpur	UP	2008	73.90
10th Board	Pt. Devkrishna inter college	UP	2006	78.16

## **Summer Training**

**Organization: A2Z Powercom Limited Kanpur**

Duration : 4 weeks

## **INDUSTRIAL VISIT**

**Organization: BHEL HARIDWAR**

**COMPUTER SKILLS**

- Abaqus, Minitab Techplot, Origin
- Knowledge in MS-office 2013 and other important basic Computer Knowledge.

**ACADEMIC PROJECTS**

- Low Cycle Fatigue Characteristics of Dual Phase Steel with experimentation and simulation
- Design and analysis for Shell and Tube Heat Exchanger

**AREAS OF INTEREST**

- Heat and mass transfer
- Basic Thermodynamics
- Strength of materials

**EXTRA ACHIEVEMENTS**

- GATE 2014 SCORE-625
- GATE 2015 SCORE-602

**LANGUAGES KNOWN**

- Hindi & English

**PERSONAL INFORMATION**

Date of Birth : 09 May 1991  
Nationality : Indian

