

ABHISHEK KUMAR

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Qualification

| Year | Degree/Certificates | Institute | Percentage/CGPA |
|--------------|--|--|-----------------|
| 2020-Present | Ph.D. (Material Science & Engineering) | Indian Institute of Technology, Kanpur | 8.67/10 |
| 2018-2020 | M-Tech (Materials Engineering) | I.I.E.S.T, Shibpur | 81.61 % |
| 2013-2017 | B-Tech (Mechanical Engineering) | W. B. U. T | 8.61/10 |
| 2011-2013 | Class XII | C. B. S. E | 74.2 % |
| 2010-2011 | Class X | C. B. S. E | 8.0/10 |

Internship

Damodar Valley Corporation- Bokaro Thermal, Jharkhand (22 days)

Project

| TITLE | PERIOD |
|--|--------|
| Synthesis and Characterization of $ZrO_2-Fe_2O_3$ nanocomposite for Photocatalytic Application | 1 Year |

Research Interest

Mechanical Metallurgy, Creep, High entropy alloys (HEAs).
I aim to design HEAs with enhanced high temperature capabilities that can be used in application of turbine blades for Aerospace Industries.

Hobbies

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| Singing and Listening Music | Trekking, Clubbing | Watching Sci-Fi Web-Series |
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