# SAURABH KUMAR

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#### **EDUCATIONAL QUALIFICATION**

EXAMINATION	UNIVERSITY	YEAR OF PASSING	CPI/ PERCENTAGE
M. Tech - (Materials	Indian Institute of	2022	
Engineering)	Science, Bengaluru		
B. Tech - (Metallurgical	National Institute of	2019	8.52/10
Engineering)	Technology Raipur		
12 <sup>th</sup> (CBSE)	Jai Hind Public School,	2014	82.40 %
	Gaya		
10 <sup>th</sup> (CBSE)	Gyan Bharti Residential	2012	95.00 %
	Complex, Bodhgaya		

#### PROJECTS/TRAINING

> 06-JUNE-2017 to 06-JULY-2017

INDUSTRIAL TRAINING/BHARAT ALUMINIUM COMPANY LIMITED, KORBA(CG)

- > 10-JULY-2017 TO 22-JULY-2017 INDUSTRIAL TRAINING/ SAIL - BHILAI STEEL PLANT(CG)
- ➤ 04-DECEMBER-2017 TO 30-DECEMBER-2017 SILICON CONTROL IN HOT METAL/ SAIL-BHILAI STEEL PLANT(CG)

*Objective:*- To bring about a way to reduce percentage of silicon in liquid melt. Analyzed the various reactions involving with sio2 and then came up with remedies to reduce silicon percentage as low as possible.

## FINAL YEAR PROJECT

## EFFECT OF MOS2 ON MICROSTRUCTURE AND PROPERTIES OF CU-MoS2 COMPOSITE/ NIT Raipur.

• Cu-MoS2 are formed by powder metallurgical route followed by sintering and finally characterized to study the effect of MoS2 addition.

### ACHIEVEMENTS/AWARDS

- Qualified GATE 2020 with AIR 143.
- Secured 3<sup>rd</sup> position in 'ETCHHOUR'; An event of UTKARSHAN'19 organized by 'METSO' NIT Raipur.
- Secured 2<sup>nd</sup> position in 'METALLOMANIA'; An event of UTKARSHAN'19 organized by 'METSO' NIT Raipur.
- Along with JEE-MAIN(AIR-42921), Also Qualified JEE-ADVANCE 2015(AIR-19642).
- Merit Achievement in CBSE 2012.
- Secured 3<sup>rd</sup> rank in Hindi Essay Competition held at School level in Gaya District.

# EXTRA CURRICULAR ACTIVITIES/RESPONSIBILITIES

- Executive Leader of Teaching Team of UNNAT BHARAT ABHIYAN at NIT Raipur.
- Team member of METSO as well as member of its CRICKET team.
- Event Management Executive of RANGMANCH-Theatre and Film Festival of NIT Raipur.
- Certificate of appreciation as a BLOOD DONOR.
- Appointed as HOUSE CAPTAIN during my schooling.

I hereby declare that all the above information is true as per my knowledge. -SAURABH KUMAR