

CARRER OBJECTIVE

Seeking a challenging career as an HSE Engineer in a professionally managed Company with Learning and growth opportunities and thereby contributing to the progress of the firm

ACADEMIC BACKGROUND

Year	Qualification/ Degree	Board/University	College/ Institute/University	Percentage/CGP A
2019-2021	M.Tech (Health , Safety & Environmental Engineering)	University of Petroleum & Energy Studies	School of Engineering Studies	7.41 /10.0 (Till 3rd Sem)
2015-2019	B.Tech (Petroleum engineering)	Uttaranchal university	Uttaranchal Institute of technology	71.77%
2015	Class XII	C.B.S.E	Central Agra Public School, Agra	66.8%
2012	Class X	C.B.S.E	Gayatri public school, Agra	62.7%

ACADEMIC INTERNSHIPS & PROJECTS

S.No	Title / Duration	Organization	Project Topic	Description of Project
1.	Industry Internship	Escorts Agri Machinery, Operations, Sector 15 Faridabad, Haryana.	Safety Audit IS 14489 and Accident Investigation and overview occupational health and safety of organization.	The Code of Practice on Occupational Safety and Health Audit. And Provides guidelines for establishing, planning conducting and documenting of audits on occupational safety and health systems at workplace.
2.	Summer internship (May 2020-June 2020)	University of Petroleum and Energy Studies, Dehradun	Environment, Health and Safety Issues in Textile Industry	To know and analyse the environmental, health and safety aspect of a textile manufacturing industry and to evaluate the hazards in textile plants along with the study of adequate measures to control them.
3.	Summer Internship (June 2018-July 2018)	Joshi Technologies International (JTI), INC., Dholka, Gujarat	Sucker- Rod Pumping Unit: Analysis by Acoustic Surveys and Dynamometer Surveys and Preventive Maintenance.	Here I have done various petroleum operations, and have overview of group Gathering system (GGS, Workover ring, Effluent treatment plant (ETP) and various oil field activities like slick-line jobs, dynamometer surveys and theories associated with it were imparted.

4.	Summer Internship (June 2017- July 2017)	Regional Geoscience Laboratories Western Onshore Basin, Vadodara, Oil and Natural Gas Corporation limited	Crude oil Characteristics And Demulsification	Here I have worked in Oil lab in ,and have a overview of different operation such as water content oil, and SARA Calculation of crude oil.
5.	Major Project (January 2019 – May 2019)	Uttaranchal University	Study the various characteristics of crude oil and the properties of Oil and water based mud Slurry.	This project deals about the Crude oil properties and the various properties of oil and water based mud slurry.

SOFTWARE & PROGRAMMING LANGUAGE

Three months diploma in MS OFFICE| C | C++

ACADEMIC ACHIEVEMENT

Certification / E-course / Training / Workshop	Issued By	Issued On
IOSH MS	Akbar HSE training and Consulting	February 2020
Electronic Waste management- Issue and Challenges	NPTEL	June 2020
ISO 45001:2018 Occupational Health & Safety Management system Awareness	The International Association for Chemical Safety & Sevron Safety Solutions	August 2020
ISO 9001: 2015 Quality Management System Foundation		August 2020
Accident Reporting Awareness, The Safety Data Sheet Awareness Certification™, Fire Safety Induction	The International Association for Chemical Safety & Sevron Safety Solutions	August 2020
Six Sigma Yellow Belt Professional	6 Sigma Study	August 2020
Personality Enhancement Program	Dale Carnegie	July 2019

EXTRA CURRICULAR ACHIEVEMENT

- ✓ **Research Paper** – Published Research Paper in International Research Journal of Engineering and technology (IRJET) in B.tech Final year
- ✓ **Presented a Paper at National Conference Sustainable Management of Environment and Natural Resource through Innovation in Science and Technology (SMTST 2020)**
- ✓ **Successfully completed (03) three days training programme on Renewable power generation & national. grid Conducted by National power training institute, HPTC, Nangal, Punjab**
- ✓ **Won the merit certificate at district level in Computer OLYMPIAD**
- ✓ **Won the consolation prize in Seva Sankalp, State level G.K. competition.**
- ✓ **Donated blood four times in blood donation camp for Indian Army organized at Uttaranchal University**

PERSONAL DETAILS

Date of Birth : 07-05-1996
 Father's Name : Mr. Mukesh Tiwari
 Mother's Name : Mrs. Nisha Tiwari
 Category : General
 Gender : Male
 Nationality : Indian
 Permanent Address : 14, Vaibhav garden ph.1 near sarla bagh extension dayal bagh Agra.
 Languages Known : Hindi, English
 Mobility : Ready to relocate anywhere in India and abroad.
 Passport Details : Passport no – S4214957

I declare that the details above are correct and true to the best of my knowledge

Mridul Tiwari

Dated: 17-03-2021

