

## Hiba Roshan

Mobile: +91-8273661957

hibaroshan1996@gmail.com

live:.cid.c06b68aff048021c



To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals. To apply knowledge and skill with adequate input from humanities, science, engineering and technology to effectively tackle the challenging Environmental problems.

### INTERPERSONAL SKILLS AND ABILITIES

- Enthusiastic towards planning and organizing activities
- Fast learner
- Ability to rapidly build relationship and set up trust
- Ability to Manage/Handle Situations in Proper Manner
- Motivate, guide and facilitate to others
- Innovative ideas and good observation skills
- Creative, critical and practical thinker
- Confident and Determined
- Hardworking and keen to learn something new.

### ACADEMIC QUALIFICATIONS

Qualification	Board/University	Year	CGPA/Percentage
M.Tech (Environmental Engineering)	JSS SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU	2019-2021	9.36/10
B.Tech (Chemical Engineering)	MJP ROHILKHAND UNIVERSITY, BAREILLY	2015-2019	7.81/10
XIIth	RADHA MADHAV PUBLIC SCHOOL BAREILLY (CBSE)	2014	67.6%
Xth	RADHA MADHAV PUBLIC SCHOOL BAREILLY (CBSE)	2012	8.8/10

### PROJECTS, SEMINARS AND TRAINING

- M.Tech dissertation done on “**Treatment of brewery wastewater using microbial desalination cell with simultaneous power generation**”.
- Internship done during M.tech from Office of the Executive Engineer, VI division, U.P. Jal Nigam, Bareilly.

- Seminars on topics during M.Tech 1<sup>st</sup> and 2<sup>nd</sup> semester respectively “**Emission of VOCs from Petrol Bunks – Sources, Impacts and Control measures**” and “**Composting – A Sustainable waste management technique**”.
- Mini project done in B.Tech on “**Membrane Separation for the Desalination of Water**”.
- Industrial Training done during B.Tech from Century Pulp and Paper, Lalkua - Nainital.

#### **ADDITIONAL SECTION**

- Attended one week short term training programme (STTP) on “**Occupational Safety and Health Management - Special Emphasis on Covid-19**” organized by Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat from 21<sup>st</sup> September 2020 to 25<sup>th</sup> September 2020.
- Participated in GIAN course on “**Membrane Separation for The Desalination of Water: Process, Applications and Transport Theory**” organized by Indian Institute of Technology, Roorkee from 29<sup>th</sup> October 2018 to 2<sup>nd</sup> November 2018.
- Participated in workshop on “**Industry Institute Partnership Programme**” from 16<sup>th</sup> April 2018 to 18<sup>th</sup> April 2018.
- Participated in training program on “**Safety in Chemical Industries**” on 4<sup>th</sup> April 2018.
- Participated in Workshop on “**Water Quality Monitoring, Network Design, Sampling, Analysis & Quality Assurance**” from 27<sup>th</sup> March 2017 to 31<sup>st</sup> March 2017.
- Participated in Faculty Development Program on “**Municipal Solid Waste Management**” from 7<sup>th</sup> December 2016 to 11<sup>th</sup> December 2016.

#### **IT PROFICIENCY**

- Excel, word
- Basic C and C++ language
- General and graphic application: HTML.

#### **AREA OF INTEREST**

Occupational Safety and Health, Environmental Statistics, Operation, Maintenance and Management of Environmental Facilities, Hazardous Waste Technology, Remote Sensing and Geographic Information System, Estimation, Specification and Financial Aspects, Environmental Impact Assessment, Water treatment and supply engineering, Wastewater Treatment and Advance Treatment Technology, Solid Waste Management and Bio Medical Waste Management, Disaster management, Design and Drawing Environmental Systems, Environmental Pollution, Surveying, Construction Engineering and Materials

#### **DECLARATION**

I do hereby declare that the above information is true to the best of my knowledge.

**PLACE: Bareilly**

**DATE: 17/10/2021**

**Hiba Roshan**  
(Signature)