

Sandeep Gupta

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Objective

Seeking career advancement in chemical or chemical related products Industry as a chemical engineer in order to assist the best product quality by utilizing extensive experience and educational experience can be utilized to the fullest.

Experience

- **Colour Sagar** Sep,2016 - Aug,2017
Production Coordinator
I worked here offsite as a production coordinator in which fabrics were treated via so many chemical and physical process to reach new looks and enhances beauty as per the requirements by the exporters.
- **Aekyung Chemtech Pvt Ltd** 13 Jan,2020 - Still working
Graduate Research Assistant
This industry deals with the manufacturing of mobile paints for the company such as Samsung etc .

Education

- **Galgotias University** 2020
B.tech (Chemical Engineering)
7.8 CGPA (till)
- **Manav Rachna International School** 2016
Intermediate in Science Stream (Maths)
77.8%
- **Panchsheel Public School** 2014
Matriculation
7.2 CGPA

Internships

- Ultra Beverages Pvt Ltd. June - July ,2017
This company deals with the manufacturing of packaged drinking water . They do the purification of ground water by membrane filtration , sedimentation bed , addition of sodium bicarbonate for taste and UV treatment.
- Indian Oil Corporation limited. May-June, 2019
It was a great time for me where I learnt alot about petroleum and saw the complete conversion of crude into fuel.

Publications

- Published a Research paper "Water treatment using chemically activated Charcoal" on (Journal of Science & Technology).
DOI - <https://doi.org/10.46243/jst.2020.v5.i3.pp72-78>
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Projects

- **Mitticool Refrigerator**
This project was on a refrigerator made up of clay . Cooling is done by surface evaporation . This refrigerator do not need electricity to work and can be made at a very cheap price.
It took us 35 days to create and it was our minor project in SEM VI.
- **Research and paint development for Samsung Mobile sets.**
I did the paint making part by fullfilling all the physical and chemical requirements at laboratory level.
We achieved all the test positive whether it was drop test , boiling test , Cutting test , Rubbing Test. This was my major project of 4 month duration in VIII SEM.

Skills

- SciLab, MS Office , Team Player,Decision Making,Time management ,Problem Solving,Adaptibility

Language

- English ,Hindi

Interests

- Cricket , listening Music, Travelling

Volunteering

- Indian Institute of Chemical Engineers , Science and Technology

Seminars & Certifications.

- Participated in Seminar on Process plant engineering and nano-technology conducted by IICHE DATED 23 April, 2018
- Participated CEPTA workshop on "INTERNET OF THINGS" held on 16Feb,2019 at D-58 Sector -2 , Noida.
- Attended seminar on " Ceramics & ceramic " industry on 10 Aug, 2019 at Galgotias University.