
KULDEEP SHARMA

4450 A/10 JAI MATA MARKET TRI NAGAR DELHI-110035

+91 8076482070 | sharmakunal620@gmail.com

OBJECTIVE

To secure a challenging position where I can effectively contribute my skills as Professional, possessing competent Testing Skills, and have a long-term truthful association with the organization and produce the desired results

EXPERIENCE

- | | |
|-------------------|--|
| 02/2023 - Present | <ul style="list-style-type: none">• Senior chemist
Rymbal(A space World Group Enterprise) Pvt.LTD
Experimental work involves polymer synthesis and characterization(DSC, TGA, GPC, FT-IR, UV-Visible, GC MS & ICP-OES), Documentation, Literature survey, GLP, Chemical testing, Mechanical testing(Tensile strength, MFI). |
| 03/2022 - 02/2023 | <ul style="list-style-type: none">• Technical Executive (R&D Department)
Alok Masterbatches Pvt.ltd.
Polymer testing including MFI, Specific gravity Moisture content, Bulk density, Breakdown voltage, CBC , Ash Content, Bomb calorimeter (Fluorine content) etc. Documentation, QA/QC, Instrumental Analysis(GC,DSC ,TGA, UV-VIS spectroscopy , XRF & FTIR). |
| 07/2021 - 02/2022 | <ul style="list-style-type: none">• Project Associate (Material Science Department)
Shri Ram Institute of Industrial Research - Fixed Term Contract
Experimental working including synthesis and characterization. Documentation., Literature survey, Analytical Testing, Instrumental Analysis GC, GPC, FTIR ,GLP. |
| 08/2020 - 05/2021 | <ul style="list-style-type: none">• Chemist (Ink division)
UFlex Chemical Limited (Noida)
Raw Material Testing, New vendor Evaluation, Documentation, Product modification, FG product controlling, QA/QC (moisture analysis, Acid value, specific gravity, viscosity, blocking test, COF. |
| 09/2017 - 07/2018 | <ul style="list-style-type: none">• Lab Supervisor (QA/QC)
Larsen & Toubro Construction
Material Testing Under Specifications & documentation , Sample collection. |

EDUCATION

- | | |
|------|---|
| 2020 | <ul style="list-style-type: none">• Aligarh Muslim University
M.Sc Industrial Chemistry
86.0% |
| 2017 | <ul style="list-style-type: none">• University of Delhi
Bachelor of Applied Physical Science in Industrial Chemistry
75.4% |
| 2013 | <ul style="list-style-type: none">• sarvodaya kanya vidyalaya
Higher Secondary School
76.5% |
| 2011 | <ul style="list-style-type: none">• sarvodaya kanya vidyalaya
Senior Secondary School
77.8% |

ADDITIONAL CERTIFICATES

- Certificate of Web Designing
- Participation Certificate in ACT- Concept Test in Chemistry
- Certificate of Merit in Resonance chemical society of Deshbandhu College.
- Participation Certificate in Teri University
- Participation Certificate in lecture of Metrohm India limited.
- Participation Certificate in the chemistry quiz Organized by ACS student chapter of AMU.
- Participation Certificate in Quiz contest in soil health care.
- Participation Certificate in Ayurveda Quiz.

PROJECTS

- **DELHI UNIVERSITY Innovation project DBC-306 (2015-2016)**
Title- Remediation of organic contaminants from soil using magnetic iron oxide based nanomaterials.
- **Masters project**
Biodiesel synthesis from Used Palm oil by utilizing waste egg shell derived calcium based metal oxide catalyst

ACHIEVEMENTS & AWARDS

- Poster Presentation in National Conference.
- Poster Presentation in BIOTIKOS 2016 TERI University
- Organized Science Quiz in the Chemical society of college.

SKILLS

- Proficient in handling Microsoft Excel, PPT & Word.
- Working knowledge of CHEMSKETCH, ChemDraw, Analytical Instruments like Spectrophotometer, Karl Fischer Moisture analyzer, UV spectroscopy, GC, Chromatography techniques, Centrifugation Machine, pH Meter, Ultrasonic Bath
- Computer & Internet Savvy

INTERESTS

- Listening Music, Watching WWE and Discovery channel
- Learning new things, Gadget & Technology

LANGUAGES

- Hindi
- English

REFERENCES

- **Dr. Preeti shukla - Alok masterbatches pvt ltd**
R&D Specialist
99718 88361
- **Dr. Meenu Talwar - Shri ram institute of industrial research**
Assistant Director
9999969215