

ROHIT SINGH RAWAT
C-604, CRYSTAL GARDEN SOCIETY
BANER PASHAN LINK ROAD
BANER
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CAREER PROFILE: Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

SUMMARY OF QUALIFICATION:

- A complete expertise in Organic, Inorganic, Analytical, Physical and Polymer Chemistry.
- Skilled experience in Chemical Synthesis and reaction, Action of catalyst, Solvents, Chemical use, Chemical handling and laboratory management.
- In-depth knowledge of laboratory testing instruments and apparatus.
- Extensive knowledge of project management and process improvement.
- An ability to learn quickly and independently through patents and technical text books is high desired.
- Few months of corporate world experience and teaching experience.

EDUCATION:

10th: (2011-12) - St. Xavier's High School, Nagpur, Maharashtra - **CGPA: 8.4**

12th: (2013-14) - Kendriya Vidyalaya, Ahmednagar, Maharashtra - **68%**

GRADUATION: (2014-17) -Abasaheb Garware College, Pune, Maharashtra.
Bachelor's in Chemistry.

Subjects: Organic, Inorganic, Physical, Analytical, Biochemistry - **68.8%**

POST GRADUATION: (2017-19) -Nowrosjee Wadia College, Pune, Maharashtra.
Master's in Polymer Chemistry.

Subjects: Organic, Inorganic, Physical, Analytical, Polymer - **SGPA: 7.7**

FAMILY BACKGROUND:

Original natives of Uttrakhand, we are settled in Maharashtra after the retirement of my late grandfather an Army Officer. My father is a DVP in a private bank presently posted at Nagpur Maharashtra. Mother is a god fearing house maker. Elder sister an Architect is presently employed by a college at Pune Maharashtra.

EMPLOYMENT:

WITMANS Industries Pvt. Ltd. Department: R & D.

Date of Joining: 17 June, 2019.

Designation: Junior Executive.

- Developing new trends of international level Plasticizer (Phthalate, Benzoate, Adipate, Polymeric), Oil and advance Lubricants.
- Batch charging, Log-sheet preparation, Analyze processes and conduct experiments (chemical reaction and synthesis) and use of catalyst on various distillation set-ups.
- SOP preparation and formulation set-up.
- Responsible for evaluation of raw material and monitoring final product.
- Ability to read, Analyze and interpret technical, Scientific and legal documents.
- Ability to respond to common complaints/inquiries from colleagues and customer.
- Possess excellent management skills.
- Develops and performs bench top product development as well as manufacturing trails (pilot, scale-up and commercialization).
- Extensive knowledge of setting and managing budgets within limits.

SKILLS AND KNOWLEDGE:

Lab Scale Distillation:

Neat Distillation, Vacuum Distillation, Fractional Distillation, Reflux Distillation.

Testing & Instruments:

Acid value, Hydroxyl value, SAP value, Viscosity, Flash point, Pour point, Weight loss, Density, Iodine value, Initial boiling point, Karl Fisher(Moisture content), Chemical oxygen demand, IR and frequent idea on various instrument techniques.

DECLARATION:

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars.

Rohit Singh Rawat