

CURRICULUM VITAE

Mast. Yogesh Ramkrishna Patil

M. Tech (Paint Technology)

DOB :10/07/1995

Contact:

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CAREER OBJECTIVE:

To secure a challenging position in a reputable organization to expand my knowledge, skills while making a significant contribution to the growth and success of the company.

ACADEMIC PROFILE:

- **M. Tech (2018-2020) in Paint Technology** from UICT Jalgaon, under KBC North Maharashtra University Jalgaon with **CGPA 7.88**
- **B. Tech (2013-2017) in Chemical Engineering** from UICT Jalgaon, under KBC North Maharashtra University Jalgaon with **CGPA 8.08**
- **HSC(2012)** from JNV Bhusawal affiliated to CBSE Board -**92.60%**
- **SSC(2010)** from JNV Bhusawal affiliated to CBSE Board -**95.00%**

INTERSHIPS:

- **Kokuyo Camlin Ltd. Andheri** (October 2019 to August 2020) – Worked in R&D Dept.
- **Indofil Industries Ltd, Thane** (April 2017 to July2017) - Worked in Coating Application Lab(R&D).
- **Rashtriya Chemicals And Fertilizers Ltd, Thal** (Jan 2017 to April 2017) - Worked in Ammonia Production Plant.

PROJECT WORK:

I) Project Title (M. Tech): “Development And Evaluation Of Aerosol Acrylic Spray Paint For Artists”

- Development of new formulation with study of all relevant aspects
- Cost management of product by using alternate raw materials.
- Literature Study for new formulation development.

II) Project Title (B. Tech) : “Performance Study of Wall Putty With the Percent Variation of Components of the Putty Formulation”

- Evaluation of different plasticizers and superplasticizers for studying different putty properties like hydration time, workability etc.
- Evaluation and study of different defoamers.

III) Project Title (B. Tech) : “Project on Reforming Section of Ammonia Plant”

- Material and Energy balance over a plant.
- Understanding of different sections in ammonia production plant.

ADDITIONAL QUALIFICATIONS:

- Six months ‘**Certificate Course In Industrial Safety And Management**’ – ‘A’ Grade – Sponsored by UGC, New Delhi.
- Attended one week workshop on ‘**Material Characterization & Instrumentation Techniques**’, sponsored by MHRD, Govt. of India.
- Detailed literature study on **Materials that can be used in coatings for capture of CO₂ gas from atmosphere** to help in reducing its harmful effect on environment.

NOTABLE ACCOMPLISHMENTS:

- GATE 2017 (Qualified with 42.7Marks)
- NCC – B Grade Certificate
- Beneficiary of **Central Sector Scholarship Scheme 2013** by HRD Ministry of Central Government for being in top 1% students in India in XII standard.

AREAS OF INTEREST:

- Research and Development
- Special interest in new formulation development
- Applications (Automotive Coatings)

STRENGTHS:

- Always seeking an opportunity to learn new things
- Can do attitude & quick learner
- Competitive zeal in team work environment

PERSONAL DETAILS:

Address : At/Post- Dongaon, Teh- Yawal, Dist- Jalgaon, Pin-425302

Language proficiency : English & Hindi (Elementary Proficiency), Marathi (Fluent)

Hobbies : Reading autobiographies and motivational book, Working in garden and farm.

DECLARATION:

I hereby declare that details fed above are true to the best of my knowledge and belief.

Date:

Yogesh R. Patil

Place: Jalgaon