

CURRICULUM VITAE

SHIVAM PANDEY

Mobile: +91 9536987790

E-mail

[:shivampandey3896@gmail.com](mailto:shivampandey3896@gmail.com)

Objective

Being a chemical engineer looking for an opportunity that allows the freedom to expand my mind laterally and career vertically at the same time.

To obtain a challenging position in education field with an environment that would effectively utilize and embellish my skills in order to make effective Decisions leading to efficiency, growth and profitability of the surroundings.

Educational qualifications:

Exam	Passing Year	College & Board	Main Subjects	Marks %	Remarks
B.Tech	2013 –2017	R.B.S.E.T.C. A.K.T.U.	Chemical Engineering	65.80%	I-DIV Passed
12 th (Intermediate)	2013	RadhaBallabh Int. College U.P. Board	All Subjects (P.C.M.)	63.80 %	I-DIV Passed
10 th (High School)	2011	RadhaBallabhInt. College U.P. Board	All Subjects	66.00 %	I-DIV Passed

Industrial Experience:

Organization	Nature	Designation	Time Period
K.B. POLYCHEM (INDIA) LIMITED Location : Khata no 210, Khasra no 59, Delhi highway, near ginni filament, Chhata Rural, Uttar Pradesh -281401	Manufacturing of__ ◆ Dyes (Solvent & Pigment Based) ◆ Electro Phoretic Lacquers ◆ Lacquers (HPC, Catalyzed, PU etc) ◆ Masking Lacquers ◆ Paint Remover ◆ Thinners ◆ Screen Printing Inks ◆ Pad Printing Inks	Executive Of Research And Development + Production Engineer	JAN' 2018 TO JUNE 2022 <i>(More than 4.5 Years)</i>
SARASWATI CHEMICALS Location : F-15 Site-C, UPSIDC Sikandra Industrial Area Agra, U.P. –282007	Manufacturing of__ ◆ Lacquers (NC, Catalyzed, PU) ◆ Electro Phoretic lacquers & Dyes ◆ Synthetic Enamel Paint & Resins ◆ CED Coatings ◆ HR Paints	Executive Of Research And Development	JULY 2022 TO TILL NOW

Nature Of Work	<ul style="list-style-type: none"> ◆ R&D In Manufacturing Of EPL , Dyes , Thinners etc ◆ R&D For Increasing The Products Performance ◆ R&D In Color Matching ◆ FQC Of Finish Goods & RMQC Of Raw Materials ◆ Production Handling Of Batches 	
Job Profile	<ul style="list-style-type: none"> ◆ To Develop the Electro Phoretic Lacquers ◆ R&D with new Additives, Solvents and Resins ◆ Maintaining the documentation / Records as per requirements or on the Basis of New Additives & Solvents trial and results. ◆ To Make the Planning for daily FQC according to the production. ◆ To check the all parameters of Batches like - Viscosity, Specific Gravity, Solid %, PH, Conductivity etc Adhesion, Dry – Wet Rubs etc. ◆ To conduct the new trials or trouble shooting at customer ends. ◆ To manufacturing the batches of EPL. ◆ Planning of production batches. ◆ To maintain the Production Data with RM & Finish Goods Stock. ◆ Handling the all RM planning (Inward – Outward) Report. ◆ Process & plant safety activities. 	
Equipments Handled	<ul style="list-style-type: none"> ◆ Brookfield Viscometer, ◆ Spectro-Photo Meter & Colorimeter ◆ Hegman Gauge ◆ Triple Roller Machine (TRM) ◆ DFT (Dry Film Thickness Meter) ◆ Dishwasher Machine ◆ HSD Stirrer 	<ul style="list-style-type: none"> ◆ Applicator ◆ pH Meter ◆ Conductivity Meter ◆ Roto Thinner ◆ Pencil Hardness Meter ◆ Abrasion Machine ◆ Salt Spray Machine

Training:

Organization	Training Topics /Assignment	Time Duration	Remarks
Maral Overseas Ltd. (Khargaun)	Processing of Knits and dying	45 Days	Completed Successfully

Projects : June' 2016 TO May' 2017	<p>Removal Of Zinc From Aqueous Solution Using Orange Peels.</p> <p>Water pollution occurs due to rapid urbanization and industrialization. Polluted water comes from different industries like petroleum, coal processing, textile, pharmaceutical, food processing, plastic, pesticide, paper and pulp etc. are highly toxic, and effect to the living being and our environment. Methylene blue and phenol are considered as matter of interest to remove because both are toxic in nature.</p> <p>This thesis focuses on the "Removal Of Zinc Using Orange Peels As An Adsorbent". A coconut shell is cheap and eco-friendly adsorbent and used for removal of Methylene blue dye from aqueous solution. Here batch studies were conducted to evaluate the effect of Adsorbent Dose, Contact Time, pH, Initial Concentration at Room Temperature.</p>
---	---

Professional Skills :	
Email Handling	Very Good Knowledge
MS - Office	MS – Office (Very Good Knowledge)
Operating System	XP, Linux & Windows (7, 8.1, 10)
Corel Draw	Basic Knowledge

AREA OF INTEREST:-

- ◆ Analysis of R&D Works. (Like- New Additives & Solvents Trials / Results)
- ◆ Plant process handling (Like – FQC, RMQC& Production Departments)
- ◆ Control Panel or Computerized Work Handling

STRENGTH:-

- ◆ Try to solve problem with win case.
- ◆ Always interested in challenging work.
- ◆ Positive attitude, Self-motivated.
- ◆ Smart worker & Highly Motivated.
- ◆ Follow the 5S system in the Workplace.
- ◆ Good Skills of Man-Power Handling..

HOBBIES:-

- ◆ Keep myself updated through News
- ◆ Listening Music
- ◆ Playing Cricket
- ◆ Playing Swimming
- ◆ Helping Nature
- ◆ Part Time Tutor

Additional information / Achievements:-

- ◆ Participated in poster presentation in international conference of “**New approaches in Bio Technology and Bio sciences,**”.
- ◆ **Media Incharge** of “**Jagriti Society - A Chemical Engineering student’s society,**” Which is running at college level.
- ◆ Participate in various Quiz & Competition in College as well as School level.

Personal Profile :

Name: Shivam Pandey
Father's Name: Mr. Ramesh sahay Pandey
Date of Birth: 03th Aug 1996
Gender :Male
Marital Status :Unmarried
Nationality:Indian
Language Proficiency: Hindi & English
Father's Phone No. : +91 9536987790

Address for communication:

Address :29/277 Mansa Devi Gali, Rajamandi, Agra
Post:Lohamandi
District: Agra
PIN : 282002 (India)
State : Uttar Pradesh
Country: India

In Search

Seeking a carrier in an organization having an environment that encourages continuous learning & provides exposure to advance technology so as to achieve personal growth along with organization for mutual benefits.

I ensure that I will work hard with strenuous effort, full responsibility and keep interest.

Yours Sincerely

(ShivamPandey)