

Kumaran P

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OBJECTIVE

To work in a realistic way with maximum potential in a company where I can incorporate my knowledge and enhance my skills to meet the company's goals.

CAREER SUMMARY:

R&D chemist 2023 April to till now

- ✓ Currently working as R&D chemist, Shachihata India pvt ltd(Artline), Thiruvallur, TamilNadu, India.
- ✓ Experienced in all types of formulation in paint marker inks - Solvent based paint marker opaque inks, thermal resistance paint marker inks.
- ✓ Experienced in all types of formulation in permanent marker inks - solvent based dye inks.
- ✓ Experienced in all types of formulation in water based Artist paints and children safe paints(school grades) - Fabric colors(Normal range, Neon, Pearl and Metallic based) and Poster & Tempera colors.
- ✓ Development of color shades as per customer requirement.
- ✓ Expertise in office range products - White Board pigment based-inks(solvent based wipe inks), water based pens(dye ink up-to 25 colors)
- ✓ To perform cost reduction in existing products.
- ✓ Experienced in SAP inventory process(Inventory transfer, monthly consumption)
- ✓ Preparing weekly/monthly report and report to AGM - R&D

R&D Junior chemist 2021 August to 2023 April in Shachihata India pvt ltd(Artline), Thiruvallur, TamilNadu, India.

- ✓ Conducted Raw materials analysis(RMQC)
- ✓ Analyzed in-house manufacturing FG products(INK - QC) and approvals.
- ✓ Documented and reported the test results as per established SOP.
- ✓ Supported for internal as well as external audit(BIS/Stocks..)
- ✓ Ensured the batches predetermined parameters of quality before getting as final product.

Instuments/Machine handling:

pH meter, Brookfield Viscometer, Toki sangayo Viscometer, Dispermat, Magnetic stirrers, Automatic Muller, Oven, Analytical weighing balance.

Writing instrument: Continuous writing test machines(Circular linmes and straight lines)

Analytical Skills: Distillation of solvent, centrifugal test, solution preparation, determiation of NOC etc,

Qualifications:

COURSE	COLLEGE/SCHOOL NAME	BOARD OF UNIVERSITY	YEAR OF PASSING	% MARKS
M.sc	Guru Nanak college, Chennai.	University of madras	2021	82.1
B.sc	Guru Nanak college, Chennai	University of madras	2019	81
HSC	Mary immaculate heart matric hr.sec.school.	State board	2016	79
SSLC	Mary immaculate heart matric hr.sec.school.	State board	2014	88

AREA OF INTEREST	PERSONAL QUALITIES	COMPUTER SKILLS
Organic chemistry	Adaptability	MS. Word
Analytical chemistry	Quick learner	MS. Excel
Dealing with photo-chemistry concept	Good team player	MS. Power point
Lab analysis	Positive thinker	Course: DCA awarded by CSC

CERTIFICATION AND PARTICIPATION:

- ✓ Certificate of merit in basics of chromatography(online course)
- ✓ Participated in national seminar on principles and application of stereo-chemistry and spectroscopy.
- ✓ Participated in RSC special lecture on 150 years of the periodic table: the elements of life and medicine.
- ✓ PROJECT: A REVIEW ARTICLE- Biological activities of Acorus Calamus

PERSONAL DETAILS:

Date of Birth :20/04/1999

Age :24

Gender : Male

Nationality : Indian

Languages known : Tamil and English

Hobbies : planting and gardening

Father's name : Palani v

Mother's name : Lakshmi p

Marital status : unmarried

Permanent address: 521, Pillayar kovil st, pichanandal village, kolakaravadi post, Tiruvannamalai
dt. pin 606805.

Current address: Gokul Men's Hostel, Ponnammalle

KUMARAN

Place:

Date:

