

CURRICULAM VITAE

AMIT MISHRA

B.Sc.(CHEM.), Diploma In Rubber Technology(D-IRI)

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Present Address: 206 Indrapuri A Swapanlok Solsumba

Umbergaon Valsad 396165

CAREER OBJECTIVE

I am consistent, hard working, highly motivated person. I enjoy working with the public. I feel that i am a friendly, outgoing and dependable person. I feel it is crucial to demonstrate the importance of my job duties and expectations. I am looking to improve my position in the work force, expand my knowledge and skills.

BASIC ACADEMIC CREDENTIALS

Qualification	Board/University	Year	Percentage
B.Sc.(with Chem.)	D.D.U ,Gorakhpur, U.P.	2011-2013	51%
HSC (12 th)	U.P. Board	2010	70 %
SSC (10 th)	U.P. Board	2008	59.48 %
Diploma In Rubber Technology (DIRI)	IRI- Mumbai	2017	78 %
Certification Course(Polymer Reaction Engineering)	IIT ROORKEE-NPTEL	2021	65 %
PGDOM(PG Diploma in Operation Management)	IGNOU	2022	Pursuing

EXPERIENCE

• **Position** – Engineer Production compounding at KEI INDUSTIRES, BHIWADI from July 2022. Continue



 Work Profile- To develop New Elastomer cable products as per customer requirements. Fine tune the existing Products. Control the rejection. Cost saving

. Position - Sr. Executive Laboratory

- **Duration** 8.6 years

JOB RESPONSIBILITY

- Daily Raw Material checking like Viscosity, Melting point, Density of materials, Moisture content, Solid content, Ash content, pH checking, Specific gravity of Rubber compounds, Refractive index, Physical dispersion of rubber compound, Hardness test.
- Handling equipments like Mooney Viscometer, Rheometer, Tensile
 Tester(UTM), Moisture analyser, Muffle furnace, Co-efficient tester,
 Specific gravity Balance, Digital microscope, Refractometer, Melting
 point apparatus, Magnetic stirrer, pH analyser, Vernier caliper, Thickness
 Gauge, Micrometer, Durometer. Parthometer.
- Member of R&D core team. Activity participate in develop new Products.
- In- process check control over mixing area.
- Daily check rejection at inspection and trace back the rejection type due to mixing department.
- Short out the trouble shoot which occurs in process.
- Execution of new product trial at plant, take follow up to final inspection and prepare manufacturability Report.
- Prepare Correction, CA and Risk based action on NC products. Prepare Monthly Objective Monitoring Report.
- Plan Calibration of LAB. Equipments, Validation. Maintain Equipments
 History sheet and AMC. Perform calibration of Mooney Viscometer,
 Rheometer.
- Daily Analysis of online Mixing Data from DAS(DATA ACQUISTAION SYSTEM)
- Daily Planning of Mixing and Control.



- Training to Mixing operator.
- Risk analysis of process and products. And do FMEA.

SKILLS:

- Good knowledge of Rubber Compounding.
- Familiar with several of Rubber like NBR,CR,IIR,CIIR,EPDM,SILICON,NR...
- Knowledge of Rubber processing equipment like Mixing Mills, Kneader, Extruder, Calendar
- Knowledge of Rubber Mixing.
- Knowledge of Handling of Rubber Testing Equipments,
- Good knowledge of Ms-office
- Knowledge of kaizen, Lean Mangement,5s,TQM.

ACHIVEMENTS & CERTIFICATE:

- Successfully completed "ISO9001:2015" INTERNAL QUALITY AUDITOR"
- Diploma In Rubber Technology (DIRI) with 78 % All India 16 rank(AIR16).
- Actively participated in various sports activities.
- Certification Course "Polymer Reaction Engineering" from IIT Roorkee through NPTEL with consolidated mark 66%

INTERPERSONAL SKILL

- Ability to rapidly build relationship and set up trust.
- Confident and Determined
- Ability to cope up with different situations.

REFERENCES

- Mr. Nandkumar S Durve R & D President of Precitex
- Mr. Mehul Patel CHAIRMAN OF IRI MUMBAI BRANCH
- Mr. Sathish Saraf (BKT)

INDUSTRIAL VISIT



J.K. TYRE (PLANT 1), MYSORE

CURRENT CTC- 5.40LAC (INR)

EXPECTED CTC- 7.0 LAC (INR)

PASSPORT NO. L5185755

VALIDITY- 24/10/2023

PERSONAL DETAILS-

- Father's Name R.B. Mishra
- Date of Birth- 28/08/1994
- Language Known- Hindi , English , Gujarati
- Marital Status- Unmarried
- Nationality/Religion Indian/ Hindu
- Interest & Hobbies Reading , Playing Cricket

DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Place:	Amit Mishra
Date:	

