

SANDEEP ARYA

Kalyanpur Sisouna sitaraganj udham singh nagar (UTTARAKHAND)
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Summary

Skilled and professional Industrial Engineer with hands on experience in Rubber/Polymer Materials and developing for various industrial applications. Looking for an opportunity to work as a Rubber Technologist towards professional growth and development Career Summary

Work Experience

CONTINENTAL CARBON INDIA PVT LTD (GHAZIABAD) Present
Officer

- Surface Area & Porosity(BET Surface Area, Oil Absorption Number)
- Particle Size & Structure(Aggregates, Primary Particle Size)
- Chemical Composition(Ash Content, pH, Volatile Content)
- Physical Properties (Density, Conductivity, Dispersion).

SOUTHER TSR LLP (ASSAM) 2022 - 2024
Junior officer

- Testing - Ash , volatile matter , Dirt , Po & PRI and nitrogen.
- Responsible for documentation .
- Experience in Providing Technical Solution & solve customer complaints.
- Conducted quality control test on raw materials and finished products
- • Analyzed rubber samples for physical and chemical properties
- • Collaborated with production teams to troubleshoot and optimize processes

CAVENDISH INDUSTRIES LTD A UNIT OF JK TYRE(UTTARAKHAND) 2020 - 2022
Lab technician(raw materials lab)

- Testing of rheo properties, plasticity, hardness, viscosity, sp. Gravity, Accelerator , antioxidants , oil, poly , natural rubber and synthetic rubber and Carbon Black .
- Identify online non conformity and corrected by proper corrective action.
- Review, improve, maintain and update KAIZEN implement .
- 5S knowledge.
- Maintaining all the records & documents as per ISO standards.
- Testing methd -ASTM.
- Online trouble shooting and advising corrective and preventive actions &

- proactively keep others informed about the corrective actions.
- SAP operating.
- Knowledge of rubber chemicals & rubber compounding, & vulcanization process.
- Experience in operating of various types of Rubber Testing Equipments.

Education

Golden public school (Sisouna) 2014
10th passed

- Uttarakhand board

Smt. Kheema Joshi inter college (Nanakmatta) 2017
12th passed

- Uttarakhand board

Govt. Polytechnic shaktifarm 2020
Chemical engineering

- UBTER

NIRT (Kerla) 2023
National Institute for Rubber Training Kottayam(Kerala)

- Technically specified rubber testing (BIS)

Skill

- •In knowledge of SAP Systems, preventative measures and laboratory
- •Working knowledge of MS Office (Excel , Ms word , PowerPoint) and ORACLE.
- • Advance Diploma in computer Application (ADCA) 1 year

Responsibility

- •Quality Control Testing: Perform regular quality control tests on raw materials and finished rubber products to ensure compliance with industry standards and company specifications.
- •Data Analysis: Analyze and interpret data from tests, experiments, and quality control measures, providing detailed reports on findings.
- •Process Optimization: Collaborate with production teams to optimize rubber processing techniques, troubleshoot issues, and enhance overall production efficiency.
- •Equipment Operation: Operate and maintain laboratory equipment used in rubber testing, ensuring accuracy and reliability in results.

- **Compliance:** Ensure adherence to ASTM standards and other relevant regulations in the rubber industry, maintaining a high level of quality and safety.
- **Collaboration:** Work closely with cross-functional teams, including production, research and development, and quality assurance, to achieve common goals and address challenges.
- **Documentation:** Maintain accurate records of test results, procedures, and any modifications made to processes, ensuring traceability and documentation compliance.
- **Continuous Improvement:** Identify opportunities for process improvement, cost reduction, and quality enhancement, actively participating in continuous improvement initiatives.

Interests

1. Travel 2. Food

Language

- 1. Hindi
- 2. English

DECLARATION

I hereby declare that the information provided in this resume is true to the best of my knowledge and belief. I understand that any misrepresentation or omission may lead to disqualification from employment or termination if already employed. [SANDEEP ARYA]