



MUHAMMED ABU SUFIYAN E

POLYMER ENGINEER

Mobile: +91 9847981214

E-mail:

muhammedabusufiyane@gmail.com

PERSONAL INFORMATION

Nationality : Indian
Gender : Male
Date of Birth : 18th April 1994
Marital Status : Single
Passport Number : M2429279

ADDRESS

MUHAMMED ABU SUFIYAN E
ERANCHIKKAL HOUSE
(PO) CHENDAYAD, KANNUR
KERALA, 670692

CAREER OBJECTIVE

A position in the **Engineering, Management and Technical field** where company's profitability.

PROFESSIONAL SUMMARY

Skilled Process Engineer with over 20 months of experience in the Rubber manufacturing industry. Excellent problem-solving and analytical abilities with superb attention to detail. Extensive knowledge of the manufacturing process and the development of equipment and production lines. Dedicated excellent analytical and technical skills can help to improve the producing the best work, following safety measures, and meeting and exceeding project requirements and standards.

EDUCATIONAL AND ACADEMIC SUMMERY

- **B-Tech in Polymer Chemical Engineering** with first class - Mahatma Gandhi University 2017
- 12th Science - Board of Higher Secondary Kerala 2012

WORK EXPERIENCE

➤ **Process Engineer:**

ASMA RUBBER PRODUCTS PVT.LTD (January 18 – April 19)

- Directed and Coordinated the activities of employees engaged in processing of goods, such as Inspector, machine setter and fabrication.
- Demonstrated equipment operation and safety procedure to new employees
- Enforce safety and sanitation regulation
- Inspected all machines and equipment and provided necessary repairs.
- Complied with all federal, state and local work safety policies and regulations.
- Created engineering documentation, including manufacturing processes, equipment specifications and change notices and implemented modifications
- Observed work and monitor the employees to reach the production goal
- Planed and established work schedule, assignment and production sequences to meet production goals.
- Evaluated safety processes and procedures to check safety of working conditions.
- Evaluated production activities and provided suggestions for quality improvements and cost control.

- Coordinated workloads to fit with tight deadlines and employee schedules.
- Determined corrective actions for maintenance when equipment failed or required repairs.
- Maintained clean and well-organized production areas to avoid violations or unnecessary work delays due to hazards or inefficient layouts.
- Set and revised production schedules to meet changing demands.

➤ **Visiting Faculty -School of Technology and Applied Science (MG University), Kottayam, Kerala**
During Exam Times (Feb'18 to April'18 & Nov'18 to Dec'18)

- Prepared and delivered lectures to undergraduate students on topics such as Plastic technology, Rubber technology, and Tyre technology
- Supervised in Lab practical to students especially for Rubber and Latex testing.
- Developed course curriculum and contents.
- Monitored student's progress and provided feedbacks for improvements.
- Provided assignments and homework for students.
- Drafted examination papers and graded student tests.
- Engaged students in class discussions and seminars
- Evaluate and intern students' class work, laboratory work, assignments, and papers

➤ **Shift in Charge :**

PRIMUS GLOVES PVT. LTD (August 17 to November17)

- Created reports and documents while submitting production paperwork on time.
- Examined incoming materials and compared to documentation for accuracy and quality.
- Performed various administrative functions, including filing paperwork, delivering mail, sorting mail, office cleaning and bookkeeping.
- Worked closely with manager to provide effective assistance for specific aspects of business operation.
- Created timetables and production commitments using data from sales forecasts.
- Assisted director with planning and completing shots.
- Prepared and maintained production reports and personnel records.
- Coordinated procedures for facility and equipment maintenance or modification, including replacement of machines.

LANGUAGES KNOWN

- ENGLISH (Read, Write, Speak)
- ARABIC (Read, Write)
- HINDI (Read, Write, Speak)
- MALAYALAM (Read, Write, Speak)

ACADEMIC PROJECT EXPOSURE

Seminar: POLYMER RECYCLING

This seminar deals with various types of recycling operations, their advantages, disadvantages and comparisons.

Project: STUDIES ON CURED TYRE DEFECTS WITH INTRODUCTION OF DOME VACCUMISATION AND USAGE OF SALVAGE FLIPPER

This project deals with the comparison on cured tyre defects with and without introduction of DOME VACCUMISATION and also it deals studies on cured tyre defects with usage of salvage flipper to reduce the cost of production

TRAININGS

- Attended two weeks of short term training on rubber products manufacture and testing at **RUBBER TRAINING INSTITUTE (ISO 9001:2008 Certified Institute)**, Kottayam, Kerala
- Attended one weak training in **WESTCOAST POLYMERS PVT.LTD**, Payyanur, Kannur, Kerala

AREAS OF EXPERTISE

- Skilled in testing, compounding and manufacturing of plastic products
- Expert in manufacturing and testing of rubber product
- Expert in manufacturing and testing of Latex products
- Skilled in testing and Manufacturing of polymer products like fiber, paint, footwear, etc

DECLARATION

I hereby declare that, all the details stated above are true to the best of my knowledge and belief. I am confident that "My development will surely develop our company.

MUHAMMED ABU SUFIYAN E

STRENGTHS

- Team working and effective in Leading.
- High zone of tolerance and
- Hardworking.
- Observant and adaptable.
- Well versed with internet
- Research method.
- Hard Working, Energetic &
- Pleasing Personality with
- Confidence and Positive thinking