



BINU CHACKO
PUTHUSSERY HOUSE KARUKUTTY PO
THOTTAKAM,KERALA PIN 683576

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9074101658
DOB 10-12-1998

Objective

To obtain a position in the chemical industry, that uses my skills and knowledge effectively and to strongly contribute towards the benefit of the firm and to be a part of the firm.

Experience

VISHNU CHEMICALS, CHITTOOR, ANDHRA PRADESH

08-07-2019

JUNIOR ENGINEER IN PROCESS

- *Attended more than 20 plus shut down works
- *Assist in Process Hazard Analysis (PHA) process and ensure reviews are performed in compliance with corporate and regulatory standards .
- *Cold start up and shut down as per the SOP
- *Line clearance,work permits, trouble shooting as per the required basis
- *Shift operation and maintaining production demanded by the company
- *Implement new ideas and increase the productivity
- *AOCPEXPERIENCED IN DRYER, SULPHUR RECOVERY UNIT (SRU) FROM H₂S, ROTTARY

VACCUM FILTER,PRESS BELT FILTER, QUENCHING TOWER, BARIUM SULPHATE DOSING

PLANT,MULTI EFFECT EVAPORATOR, ETP, STP, RAW MATERIAL

Education

SSM COLLEGE OF ENGINEERING,ANNA UNIVERSITY

B.TECH IN PETROCHEMICAL TECHNOLOGY
2020-2023 —

KONGHU VELALAR POLYTECHNIC COLLEGE,ANNA UNIVERSITY

DIPLOMA IN PETROCHEMICAL ENGINEERING
2019 — 63%

GHSS PULIYANAM

KERALA HIGHER SECONDARY EXAMINATION BOARD
2016 — 52%

PSHS THIRUMUDI KUNNU

SSLC
2014 — 70%

Skills

- PLANT MAINTAINING SKILLS
- SHUT DOWN MECHANICAL MAINTENANCE SKILLS
- SHIFT COORDINATING SKILLS
- OPERATIONS AND MAINTAINANCE
- TROUBLE SHOOTING AND ROOT CAUSE ANALYSIS

INDUSTRY TYPE

PETROCHEMICALS, CHEMICALS, HEAVY CHEMICALS, SPECIALITY CHEMICALS

WORKING ACTIVITIES

- Manage use and function of equipment throughout the plant
- Monitor the proper and safe storage of both hazardous and non - hazardous materials
- Ensure that all areas are in compliance with safety standards
- Perform regular workshops on plant safety and safety guidelines
- Document and present reports on conditions , findings and results
- Monitor all instruments , gauges , valves , pumps & motors etc. , to ensure functionality

Projects**BIO PLASTIC FROM BANANA PEEL**

The bioplastic prepared from banana peels that can be used as packaging material or as a carrying bag. Glycerol is added as plasticizer that increases its flexibility. To prevent growth of bacteria and fungi sodium metabisulphite is used. Bioplastics is one the best replacement over conventional plastic

Language

FLUENT IN ENGLISH, MALAYALAM, HINDI, TAMIL, TELUGU

Reference

M.SHUBAGANESH - ASSISTANT MANAGER, PRODUCTION
VISHNU CHEMICALS LIMITED
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Signature: _____



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