

## **AFSAL U**

**KOCHERIPARAMPIL**

**THRICKODITHANAM P O**

**CHANGANACHERRY,KOTTAYAM**

**KERALA**

**PIN : 686105**

**PH : 8943550467,8921883269**

**EMAIL ID : [afsalu58@gmail.com](mailto:afsalu58@gmail.com)**

## **CAREER OBJECTIVE**

Secure a responsible career opportunity to fully utilize my training and skills,while making significant contribution to the company.

## **PROFESSIONAL EXPERINCES**

**Designation : Scientific Assistant**

**Duration : 1 year and 9 months**

**Company Name : Kerala Mineral and Metal limited**

- Different type of physical and chemical analysis of raw materials ,semi – finished products and finished products relevant to titanium dioxide pigment manufacturing industry
- Familiar with water quality analysis such as detection of chlorine,phosphate,iron,total hardness,total alkalinity,turbidity,PH etc..
- Familiar in operating various instruments such as Atomic Absorption spectrometer , x-ray diffractometer,x-ray Fluorescence spectrometer ,uv visible spectrometer, turbidity meter, colour difference meter, leco carbon analyzer
- Performance evaluation of TiO<sub>2</sub> pigment in coating applications such as paints (Enamel and Emulsion)
- Assisted in daily inputting data and technical documentation into lab books and database.

## **SKILLS**

- Teaching experience
- Proficient with Microsoft word, Excel, power point
- Windows xp, windows 7, windos 8, windos 10
- Good efficiency in Project Management
- Have knowledge in handling instruments such as XRF, XRD, Atomic Absorption spectrophometer

## **EDUCATION QUALI FICATIONS**

**MAHATMA GANDHI UNIVERSITY, KERALA**

**MSC CHEMISTRY**

**CGPA : 2.74 OUT OF 4**

**BSC CHEMISTRY**

**CGPA : 2.64 OUT OF 4**

## **INDUSTRY VISITED**

- Sangroose Pharmaceutical Company (Mavelikkara)
- Travancore cements , Nattakom , kottayam

## **CONFERENCE ATTENDED**

- National Seminar On “NEW MATERIALS IN CHEMISTRY” Conducted In Government College, Kattapana
- National Seminar On “NEW FRONTIERS IN CHEMISTRY” Conducted In Government College, Kattapana

## **ACHIVEMENTS**

- B Certificate Holder (Naval NCC)
- Attended “ALL INDIA TREKKING EXPEDITION” (2012)
- Attended “ADDITIONAL SKILL ACQUISITION PROGRAMME (ASAP )” Conducted By The Higher Education Department And The G eneral Education Department, Government Of Kerala.

## **PERSONAL DATA**

- **Date of Birth: 10-10-1992**
- **Sex: Male**
- **Father: UBAIS**
- **Mother: SUBAIDA**
- **Nationality: Indian**
- **Marital Status: Single**
- **Languages Known: English, Hindi , Malayalam**
- **Hobbies: Movies, Travel**

## **DECLARATION**

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

**Yours faithfully ,**

**AFSAL U**

**CERTIFICATE**

This is to certify that **Mr. Afsal U**, residing at Kocheri Parambil House, Thrickodithanam P.O, Changanacherry, Kottayam District was engaged as Scientific Assistant on temporary basis in the Titanium Dioxide Pigment Unit of the Company for a period of one year from 04.09.2019 to 03.09.2020. His engagement was further extended in two spells from 08.09.2020 to 07.12.2020 and from 20.01.2021 to 19.07.2021. Due to Covid-19 restrictions, he has been allowed to work for 28 more days to compensate his lost attendance up to 16.08.2021.

He was initially engaged on a monthly consolidated pay of Rs.18, 000/- per month and the payment was subsequently enhanced to Rs.20, 000/- w.e.f. 23.03.2020.

During the period of his engagement in the QC Lab, he acquired adequate exposure in the following activities.

- ❖ Various type of Physical and Chemical analysis of raw materials, semi finished products and finished products relevant to Titanium Dioxide Pigment Manufacturing industry.
- ❖ Acquired exposure in Operating various instruments such as Atomic Absorption Spectrometer, X ray diffractometer, X-Ray Fluorescence Spectrometer, UV-Visible Spectrometer, Turbidity meter, Colour difference meter, Leco carbon analyzer etc.,
- ❖ Obtained adequate experience in water quality tests, effluent analysis and wet chemistry analysis Performance evaluation of TiO<sub>2</sub> pigment in coating applications of Enamel as well as Emulsion Paints.
- ❖ Assisted his superiors in daily inputting data and technical documentation into Lab books and database

He bears a good character and conduct and wish him the very best for his future endeavors.



**MANAGER (P&A)**

**A.A. SHIJAD**  
**MANAGER (P&A)**

**The Kerala Minerals and Metals Limited**  
Sankaramangalam, Chavara, Kollam, Kerala