

RAASHID RAHMAN V

E-Mail: vrrahman77@gmail.com

Mobile: +971526510711

Location: Deira, Dubai.



CAREER OBJECTIVE

- To keep myself up to date with emerging technologies and processes with the intention to find employment in a respect concern and providing value addition for the growth of the organization and my career

ACADEMIC PROFILE

- Bachelor of **Polymer technology** (Specialization in Plastic) in Crescent institute of science and technology with CGPA of 7.2%. During the year (2017-2021)
- Diploma in Product Design and Analysis from CADD Centre, Mylapore, Chennai – 2021.
- HSC from Veludayar higher secondary School with **72%** - 2017
- SSLC from Veludayar higher secondary School with **92.2%** - 2015

Experience

Graduate Engineering trainee (GET) in Research and development department at “HWASEUNG MATERIALS INDIA PVT LTD”.

Roles & Responsibilities:

* Implement the given recipe to develop a new compound to enhance the properties.* Learning the techniques to test the rheological properties, Physical properties of the material. * Identifying the various performance characteristic of the material.

ACADEMIC PROJECT

- Study of Mechanical and Tribological Characteristics of PC/ABS blend with graphite composite.
 - * Mixing of PC/ABS blend with graphite in different ratio and Preparing the specimen using Injection molding. Testing the Specimen – **MFI, TGA, IZOD, IMPACT, TENSILE.**
- Novel approach to enhance the Properties of Polymer.
 - * Mixing of rubber with wood waste to test the properties of the product.
- Develop a Flame retardant PU foam using mica and Nano filler.
 - * Preparing foam using Polyol and isocynate with Flame retardant.

INPLANT TRAINING

- **Rubber Training Institute, Kottayam.**
 - * Completed 5 days training on Natural rubber collection, processing manufacturing rubber products and their testing from Rubber Training Institute Kottayam, Kerala.
- Testing – **Rheometer, Mooney viscometer, UTM, Densimeter.**

INTERNSHIP

- **UCAL Polymer Industries , Puducherry - Trainee**
 - * Learning the techniques of production planning to make **PVC** and **CPVC pipes** and learned about formulation of PVC pipes.
 - * This opportunity allowed me to learn about the processing of Mixer, Extrusion, Injection molding and manufacturing of plastic products.

CO- CURRICULAR ACTIVITIES

- Presented a paper on “**Developing a Flame retardant PU foam using mica and Nano filler**” in CIPET & SRM University – Chennai.

SOFTWARE PROFICIENCY

- AutoCAD
- Solid works
- Ansys
- Hyper mesh

Workable knowledge in: PTC Creo

AREA OF INTEREST

- Production Engineer
- Quality Incharge
- Raw material
- Production planning control

PERSONAL DETAILS

- Father name : A. Vahithur Rahman
- Date of birth : 07/11/1999
- Language known : Tamil, English, Hindi – Basic.
- Nationality : Indian

Visa Details

VISA: VISIT

VISA VALIDITY: 26/03/2021

DECLARATION

- I (**V.RAASHID RAHMAN**) hereby confirm the above mentioned information is true to best of my knowledge.