ARYA PRASAD

CHEMIST

Al Rigga – Deira, Dubai

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VISA STATUS: Visit Visa



CARRIER OBJECTIVE

Looking forward to work in an organization where I can use best of my technical, creative, logical and innovative skills to contribute to the growth of the company, to establish a successful career.

WORK EXPERIENCE

• Worked as a Chemist at Biogenic Labs, Nettoor, Kerala- 682040, India. From August 1,2020 to May 31, 2021

Job description

Analysis of water including pH, conductivity, hardness, alkalinity and detection of anions and metals by using spectrophotometer.

Nutritional analysis of food including protein, carbohydrates, energy, fat, ash and moisture content.

Analysis of tea, spices, herbal products, diary products and cereal products.

 Worked as RND assistant in a multi national medical company Careon healthcare solutions Pvt Ltd India for 2 year.

Position: Research and development assistant

Duration: From August 1, 2018 to July 31, 2020

Company: Careon Healthcare Solutions Pvt. Ltd, Kinfra Hitech Park,

HMT Colony, North kalamassery-683503, Kochi, Kerala ,India

- **Project experience in 3D printing machine** for five months at DIAT, India under the supervision of prof. Balasubramanian .K (Head of Material Engineering), DIAT, Pune, INDIA.
- Worked as higher secondary chemistry teacher at 'The pearls' tuition center for one year, India

ACADEMIC PROFILE

PG M. Sc. Biopolymer Science

2016-2018 Percentage of marks obtained – 82.9%

Cochin University of Science and Technology -CUSAT

South kalamassery, Kochi -682022, Kerala, India

UG B. Sc. Chemistry

2013-2016 Percentage of marks obtained – 75%

Bharata Mata College affiliated to MG university

Thrikkakara, Kochi -682021, Kerala, India

PLUS TWO Computer Science

2011-2013 Kerala higher secondary board

Percentage of marks obtained - 89.5%

SSLC State board of Kerala

2011 Percentage of marks obtained – 87%

ACHIEVEMENTS

• Communicated one review paper in the journal, polymer plastics technology and materials

Title: Fused deposition processing polycaprolactone of composites for biomedical applications

Link: https://doi.org/10.1080/25740881.2018.1563117

PROJECT DETAILS

- **Title**: Organoclay integrated three dimensionally printed nacre structured polylactic acid nanocomposite
- Organization: Defence Institute of Advanced Technology (DIAT), Pune, India
- **Duration**: 2017 December to 2018 May

SKILLS

- > Computer skill and communication skill
- > Service Focused
- ➤ Patience and respectfulness
- > Creativity and dedication

LANGUAGES

English Malayalam Hindi Tamil

HOBBIES

- Listening to music
- Driving and Travelling

CORE SKILLS

Polymer testing techniques and plastic processing skills

CONFERENCE & WORKSHOP ATTENDED

- Attended 8th international conference on 'Advancement in polymeric materials' (APM 2017) at CSIC IISC, Bangalore, India
- Participated in National conference on biopolymers and green composites
 (BPGC, 2016) Organized by CBPST KOCHI,INDIA
- COIR KERALA 2016 an international event on coir and natural fiber products
- Visited IPLEX machine exhibition at kochi, India

DECLARATION

I, **Arya Prasad** hereby declare that the above given description about me are true. I also assure that I will be disciplined and will work hard for the benefit of the Organization.

Al Rigga Arya Prasad

Dubai