

MAHESWARY.S

Quality Control Chemist

OBJECTIVE

With a vision of seeing myself successful in the field of Chemistry and to work for an organization that provides me the opportunity to enhance my skills and knowledge and to grow along with organization's objectives.

EDUCATION

Master of Science in Chemistry- 82.05%

Bharathiar University,
PSGR Krishnammal College for
Women, Coimbatore
2019-2021

Bachelor of Science in Chemistry- 80.80%

University of Calicut,
Sahrdya College of Advanced
Studies, Thrissur
2016-2019

Grade 12 - 76%

Kerala Board of Education,
Vivekodayam Girls Higher
Secondary School, Thrissur
2014-2016

Grade 10- 8.2 CGPA

CBSE,
Gurukulam Public School, Thrissur
2013-2014

EXPERIENCE

• **Quality Control Chemist**

Ashtavaidyan Thaikkattu Mooss's Vaidyaraj

Oushadhasala , Thrissur, Kerala

Industry : Pharmaceutical Industry

Duration : March 2022 – Present

• **Assistant Chemist**

**Thaikkattu Mooss E.T.M Oushadhasala (INDIA) Ltd,
Thrissur, Kerala**

Industry : Pharmaceutical Industry

Duration : September 2021- March 2022

INTERNSHIP

• **Apprenticeship**

**Institute: Kerala Forest Research Institute (KFRI),
Peechi, Thrissur, Kerala**

Department: Centre for Analytical Instrumentation
Kerala (CAI - K)

Course: Training Programme in Analytical
Instrumentation

Duration: June 2022 –August 2022

KEY SKILLS

- Adaptability
- Quick learner
- Leadership
- Team Work
- Responsibility
- Written and Oral Communication
- Organizational & Planning
- Good Laboratory Practice
- Meticulous attention in detail and accuracy
- Internet Application
- Microsoft Office

COURSES

• **Coordination Chemistry**
NPTEL- November 2020

• **Energy Management, Conversion and Renewables**
Society of Energy Engineers and Management (SEEM) - June 2018

ACHIEVEMENTS

• Participated in State Level Kabaddi Tournament (Under 20) - 2014

• First Runner Up in District Level Kabaddi Tournament (Sahodaya) - 2013

PUBLICATION

Title : Colocasia esculenta stems for the isolation of cellulose nanofibers: a chlorine free method for the biomass conversion

Journal: Biomass Conversion and Biorefinery

DOI : <https://doi.org/10.1007/s13399-022-03171-z>

PROJECTS

- **Isolation of High Purity Cellulose Nanofiber from Colocasia esculenta Stem: An “Environmental Friendly Approach”**

PG and Research Department of Chemistry - Sacred Heart College, Kochi, Kerala

Position : Research Assistant **Duration** : Feb - May 2021

- **A study on Quality of Water**

Petrochemical Division - Fertilisers and Chemicals Travancore Limited (FACT), Udyogamandal, Ernakulam, Kerala

Position : Trainee **Duration**: April 2018

INSTRUMENTATIONS & TECHNIQUES

- GC
- GC-MS
- HPLC
- HPTLC
- AAS
- ICP – AES
- CHNS Analyzer
- Flame Photometer
- X- Ray Diffractometer
- FTIR
- UV Visible Spectrophotometer
- Microwave Digester
- Autoclave
- Homogenizer
- Moisture analyzer
- Brix & Abbe’s Refractometer

PERSONAL DETAILS

Address:

Puthen (H), Kannamkulagara
Koorkenchery (P.O), Thrissur
680007, Kerala, India

✉ maheswarys164@gmail.com

☎ 7356962116

DoB : 16th April 1998

Gender : Female

**Marital
Status** : Single

Nationality : Indian

Languages : English, Malayalam,
Tamil, Hindi

LinkedIn :
[www.linkedin.com/in/maheswarys-
s-320021211](https://www.linkedin.com/in/maheswarys-320021211)

- Monsanto Hardness Tester
- Friability Test apparatus
- Disintegration Test Machine
- Water Quality Analysis
- Sample Preparation & Extraction Techniques

REFERENCES

1. Dr. Nafeesa AN

Doctor – Ashtavaidyan Thaikkattu Mooss's Vaidyaraj
Oushadhasala, Thrissur, Kerala

✉ drnafeesashukur@gmail.com ☎ 9847574178

2. Mrs. Anupriya Girish

• Quality Consultant - Thaikkattu Mooss E.T.M
Oushadhasala (INDIA) Ltd, Thrissur, Kerala

• R&D Manager - Home Magic Laboratory,
Thodupuzha, Kerala

✉ anugthayil@gmail.com ☎ 9447330678

DECLARATION

I hereby certify that the above information is true and
correct to the best of my knowledge and belief.

Date: 25/08/2022

Place: Thrissur

Maheswary.S