

CONTACTS

8921478041
aiswaryachem@gmail.com
Pranavam
Pallichal
Trivandrum(dt),kerala(st)
India

Languages

English
Hindi
Malayalam
Tamil

EDUCATION

M.Sc Chemistry National Institute Of Technology, Tiruchirappalli, Tamilnadu
2017 – 2019 (CGPA 7.1)

B.sc Chemistry HHMSPB NSS College for women, Trivandrum, kerala
2014 – 2019 (CGPA 8.5)

Higher secondary GOVT:HSS Cottonhill, Trivandrum
2012 – 2014 91%

Senior secondary Mannam memorial residential higher secondary school
2012 90%

PROJECTS AND TRAININGS UNDERGONE

Exploring the catalytic behaviour of silicomolybdic acid
(01/2019 – 05/2019)

Guide : Dr .rer.net Somenath Garai

Institution : National Institute Of Technology, Tiruchirappalli, Tamilnadu

Soil Analysis
(07/2016 – 03/2017)

Guide : Dr.Remana Rani

Institution : HHMSPB NSS College for women, Kerala

QUALIFICATION HIGHLIGHTS

- Extensive experience in various tests in FT- IR, UV- Visible spectrometer, GC, GC- MS and chromatographic techniques.
- Profound working knowledge and experience with relevant laboratory practices, techniques, equipment and materials.
- Ability to identify, analysis chemical compounds with ease and multi-step synthesis.
- Proven ability to create and deliver reports while meeting deadlines as depicted through my academic records and ability to handle multiple project at a time.
- Theoretical knowledge in various analytical techniques and skills in analytical data Interpretation.
- Excellent interpersonal skills.
- Ability to work efficiently in a team or independently.
- Proficient all aspects of internet, Microsoft office, C++
- Good in analytical thinking and logical reasoning.
- Good knowledge of various database searchers like PubChem, chemSpider etc

EXTRA-CURRICULAR

- Worked as Manager in the Events team of Horizon 2018, an inter-college technical fest of the department of chemistry, NIT Trichy
- Worked as Assistant Secretary for the Chemistry Association, Department of Chemistry, HHMSPB NSS College, Trivandrum during the academic year 2015-2016.