

ARUN V

Mannam Ayurveda Pharmaceuticals, Pandalam, Kerala, India

PERSONAL SUMMARY

Detail-oriented Chemist with expertise in the synthesis, design, formulation and characterization of material properties, as well as coordinating, testing and development. Adept at developing new applications and products, generating intellectual properties and providing technical solutions. Practised in instrument monitoring and analytical method performance. Also, has a strong background in general administration along with experience of working within a customer focused company like yours as well as providing general secretarial support to enable the smooth and effective running of the office.

EXPERIENCE

Mannam Ayurveda Pharmaceuticals, Pandalam (Kerala), India — Analytical Chemist (Technical Staff - Quality Control)

SEPTEMBER 2014 - PRESENT

Company Profile

Mannam Ayurveda Pharmaceuticals is a unit of the Mannam Sugar Mills Co-operative Limited which is a registered Co-operative society under the Department of Industries, Government of Kerala. The society was found by Shri Mannathu Padmanabhan in the year of 1960 at Pandalam. He was the founder and the first chairman of the Mannam Sugar Mills. Mannam Ayurveda Pharmaceuticals has been awarded GMP Certification by the Government of Kerala, authorized to produce about 300 varieties of medicines.

Duties

- Test raw materials and finished goods
- Initiate tests to find total solids, specific gravity, acidity, alcohol%, moisture% (loss on drying), total ash, sulphated ash, acid insoluble ash, water-soluble ash, acid value, saponification value, iodine value, starch determination (iodine test)
- Analyse Refractive index, pH, moisture content, brix% (TSS), Correct Lactometer Reading (CLR)
- Preparation of standard chemical solutions
- Calibration of instruments
- Preparation of distilled/deionized water
- Compile and analyse test information
- Draft reports on all tests and research results
- Conducting both quantitative and qualitative analysis
- Maintain BMR sheets for each product batch wise
- Issue QA certificates for raw materials and finished goods

Anjali, V-Kottayam P.O

Pathanamthitta, Kerala, India

Pin: 689656

+91 9447933664

arunvijay.mass@gmail.com

SKILLS

- **QA/QC**
 - Expertise in hand refractometer, Abbe refractometer, digital pH meter, electric Bunsen burner, hot air oven, magnetic stirrer, moisture analyser, distillation apparatus, Clevenger apparatus and water still
 - Good knowledge about operation of Software related with manufacturing Units
 - Experience in qualitative analysis of organic and inorganic compounds, conductometry, iodometry, gravimetry, volumetry
 - Good knowledge about GMP certification
- **HR/Administration**
 - Competent on all Microsoft Office program
 - Creating financial and statistical reports using spreadsheets
 - Comfortable working with numerical data
 - Able to use office equipment like copiers, fax's, scanners, printers, computers and office software
 - Ability to type 30 wpm
 - Good knowledge in purchase management (purchase requisition, quotation comparison, purchase order, Goods Receipt Note and bill passing)
 - Good knowledge in sales billing (GST billing and Goods Transfer Note)
 - Warehouse management

- Recording In-house standardisation (product wise), QA analysis of raw materials, QA analysis of finished goods, batch-wise list of shelf samples (finished goods)
- Working with research and development department (R&D)
- Working with production department
- Purchase management
- Warehouse management
- Sales accounting
- Annual auditing

EDUCATION

University of Madras, Chennai, India — *Master of Business Administration*

2012 - 2014

- Specialization: **Human Resources Management**
- Duration of course: 2 years

Mahatma Gandhi University, Kerala, India — *Bachelor of Science-Chemistry*

2008 - 2011

- Core subjects: **Chemistry, Physics and Mathematics**
- Duration: 3 years

Board of Higher Secondary Examinations, Kerala, India — *Higher Secondary Examination*

2006 - 2008

- Core subjects: **Biology, Chemistry, Physics and Mathematics**
- Duration: 2 years

Board of Public Examinations, Kerala, India — *Secondary School Leaving Certificate Examination*

2006

PROJECTS

Preparation of new products — *Under R&D Department of Mannam Ayurveda Pharmaceuticals, Pandalam, Kerala (2017)*

Worked on the preparation of pain balm, cold and headache balm, rheumatic balm, liniment, hair care oil, cough syrup, dandruff oil, psoriasis oil, sinusitis oil under R&D department of Mannam Ayurveda Pharmaceuticals, Pandalam, Kerala and submitted for patents.

Industrial visit and brief study on the synthesis of sodium hydroxide (NaOH) — *Travancore Cochin Chemicals, Kochi, Kerala (2010)*

Industrial visit and brief study on the synthesis of sodium hydroxide (NaOH) at Travancore Cochin Chemicals, Kochi, Kerala, submitted to Mahatma Gandhi University in the partial fulfilment of the requirements for the award of the degree of B.Sc. Chemistry under the guidance of Prof. Mohanan Varghese, Department of Chemistry, Catholicate College, Pathanamthitta, Kerala

REFERENCE

Available on request

CERTIFICATION/COURSES

- Certificate: Diploma in Computer Application
Duration: 6 months
- Core Courses in Bachelor degree: Inorganic Chemistry, Organic Chemistry, Physical Chemistry and basic practicals
- Core courses in Masters: Industrial and labour relations, human resources development, total quality management, training and development, performance management, organization development, compensation management

PERSONAL DETAILS

- Date of birth: 28th October 1990
- Nationality: Indian

