About the Course

Medicinal Plant Cultivation and Usages is a Certificate Course offered by the Department of Malayalam, NAM College, Kallikkandy. The aim of the course is to enrich the students knowledge about the method of cultivation of medicinal plant and to create awareness and Interests among the students about medicinal plants.

The course also aims at developing awareness for utilisation of Herbal Medicine for Home remedies and cultivation techniques - Quality plant, Materials, Irrigation, fertiliser, Plants protection etc. By the end of the course, students will also be able to identify rare plants.



Course Starts on 01 February, 2022

Department of Malayalam, NAM College, Kallikkandy

Medicinal Plant Cultivation and Usages





Contact

Dr. Hussain Asst. Professor Dept. of Malayalam Mob : 9846095858

Certificate Course

DEPARTMENT OF MALAYALAM NAM COLLEGE KALLIKKANDY NMPC01: MEDICINAL PLANT CULTIVATION AND USAGES **CERTIFICATE COURSE** ACADEMIC YEAR 2021-22 **COURSE DURATION: 30 HOURS**

Syllabus and Course structure

Learning outcomes

- > To enrich the students' knowledge about the method of cultivation of medicinal plant.
- Herbal medicine for home remedies

Unit 1: Introduction to Medicinally important: Fruits, Leaves, Stem and it's modifications (underground to Medicinally important) and the state of the stateand aerial), Roots. (5 hr)

Unit 2 : Plant Identification ; Elementary knowledge of Binominal nomenclature - Outline of Bentham and Hooker classification -Herbarium techniques. (4 hr)

Unit 3: Study of some medicinally important families with reference to systematic position. Diagnostic features and medicinally use only (4hr)

Unit 4: Cultivation methods-Crop protection -Harvesting -Storage and Protection (6hr)

Unit 5: Practical

- > Identification and Medicinal value of locally available medicinal plants. (7hr)
- Morphology of the useful parts. (4hr)

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PEN No : 937010 Asst. Professor & HOD Dept. Of Malayalam NAM College, Kallikkandy