



VALUE-ADDED PROGRAMME ON SAMPLING AND ANALYTICAL TECHNIQUES - SOIL, SEDIMENT AND WATER

15-26 SEPTEMBER 2023

Organized by

Inter University Centre for Organic Farming and Sustainable Agriculture (IUCOFSA)

In Collaboration with

School of Environmental Sciences (SES)

INTRODUCTION

Sampling and analysis of soil sediment and water are essential for all environmental-based studies such as ecological assessments and pollution monitoring. It is also inevitable in most of developmental projects and geoscientific research. Various sampling and analytical techniques are employed for each of these components. Understanding these techniques will equip the students for academic and professional advancement. Hence this program is knitted in such a way that the students will be allowed to explore and experience in the state of art laboratory facility of the School of Environmental Sciences and IUCOFSA, Mahatma Gandhi University. Also, the participants will get onboard training for sampling various environmental matrices and processing.

INTAKE:

Any post graduate science students
only 10 seats available

LAST DATE FOR REGISTRATION

08/09/2023

VENUE:

IUCOFSA, Convergence Academia Complex, 3rd floor,
Mahatma Gandhi University, Kottayam

CONVENOR

Dr. Mahesh Mohan (Hon. Director, IUCOFSA)

CO-CONVENOR

Dr. Baiju K R (HOD, School of Environmental Sciences)

TOPICS COVERED

- Pollution monitoring
- Basics of environmental analysis
- Onboard field sampling and in-situ monitoring
- Sampling and analysis of physical and chemical parameters of soil and sediment
- Sampling and analysis of physical, chemical and biological parameters of water

FEE & REGISTRATION

- Registration fee - **Rs. 15,000/-** (including lunch, refreshments & course material)
- Accommodation will be arranged based on request (sharing basis) and rent has to be paid by the participants

- **Register at**

<https://forms.gle/J4doQAbFjnaLnS6M6>

- Account Details:

Name of the account: Honorary Director
Inter University Centre for Organic Farming &
Sustainable Agriculture

Account No: 67357922411

IFSC : SBIN0070669

Bank : SBI, M G University campus branch