

# DBT Skill Vigyan – Kerala

## Faculty Training Programme

### Guidelines for Registration: Faculty Training Programme 2023

#### Program Overview:

The Faculty Training Programme is conducted by the Kerala State Council for Science Technology and Environment (KSCSTE) in collaboration with seven partnering institutions. The program is designed to enhance the skills and knowledge of faculty members and scientists in the field of Biotechnology. It provides hands-on training in advanced and emerging areas of biotechnology, equipping participants with the latest tools and techniques to apply in their research and teaching endeavors.

#### Partner Institutions:

1. Amrita Viswavidyapeetam, Amritapuri, Kollam.
2. Cochin University of Science&Technology (CUSAT), Cochin.
3. KUFOS – Business Incubation Centre, Kerala University of Fisheries and Ocean Studies (KUFOS), Cochin.
4. Cashew Export Promotion Council of India Laboratory&Research Institute, Kollam.
5. KSCSTE-Jawaharlal Nehru Tropical Botanic Garden and Research Institute (JNTBGRI), Palode.
6. College of Horticulture, Kerala Agriculture University, Vellanikkara, Thrissur
7. Rubber Research Institute of India, Kottayam.

#### Course offering:

Sl. No	Partner Institution	Course(s)
1.	Amrita Viswavidyapeetam, Amritapuri, Kollam	a) <i>Hands-on training in LC-MS of biomolecules</i>
		b) <i>Hands-on training in advanced gene cloning and protein Expression/purification</i>
		c) <i>Phage applications and antimicrobial resistance</i>
2.	Cochin University of Science & Technology (CUSAT), Cochin.	<i>Cell culture techniques for biotechnology applications - Focus on neurobiology and cancer</i>
3.	KUFOS – Business Incubation Centre, Kerala University of Fisheries and Ocean Studies (KUFOS), Cochin.	<i>Training on Development of sustainable packing techniques of fishery food products</i>
4.	Cashew Export Promotion Council of India Laboratory & Research Institute, Kollam.	<i>Advanced Techniques In Biotechnology</i>
5.	KSCSTE-Jawaharlal Nehru Tropical Botanic	<i>Gas Chromatographic Techniques in</i>

	Garden and Research Institute (JNTBGRI), Palode.	<i>Aromatic Plants Research</i>
6.	College of Horticulture, Kerala Agriculture University, Vellanikkara, Thrissur.	<i>Techniques in Molecular Biotechnology and Bioinformatics</i>
7.	Rubber Research Institute of India, Kottayam.	<i>Hands-on Training Programme in "Recent Advances in Molecular Biology and Biotechnology Techniques"</i>

### **Eligibility Criteria:**

To be eligible for this program, applicants must meet the following criteria:

- Must be a faculty member or scientist.
- Should have a background in a relevant field of biotechnology or a related discipline.
- Applicants from both academic and research institutions are welcome.

### **Application Process:**

*Please follow these steps to complete your registration:*

- Review the list of partnering institutions and the topics they offer training in. Carefully choose the program and institute that aligns with your interests and qualifications.
- The link for registration will be available in the website of KSCSTE and the respective partnering institution.
- Carefully fill out all required fields in the registration form. Ensure that you indicate your preferred training program and institute.
- Each applicant is allowed to enrol in a single course using one application. If a faculty desires to apply for an additional course, a new application must be submitted.
- An application fee of Rs. 750 is to be paid.
- Pay close attention to the submission deadlines. Late applications will not be accepted.
- Gather all necessary supporting documents, which may include scanned copies of educational certificates and a passport-sized photograph.
- Submit the completed registration form along with the supporting documents as per the instructions provided in the registration form.

### **Selection Process:**

Applicants will be selected based on their qualifications, relevant experience, and the availability of seats in the program. Please note that meeting the eligibility criteria does not guarantee admission.

### **Confirmation of Admission:**

Selected candidates will be notified via email or other specified communication channels.

**Program Duration:**

The program duration is 14 days, with the schedule provided upon admission.

**Accommodation during Training:**

Accommodation arrangements will be at the discretion of the partner institutions. Participants are advised to contact the specific partnering institute for details on accommodation during the training period.

**For Information:**

There will be multiple sets of trainings offered by each institute in a single year. Selection/rejection and allocation of an applicant who applied to a specific programme in an institute, to a particular training set, is the discretion of KSCSTE. The applicant should submit the hard copies of the application through proper channel to the concerned course coordinator, if selected. TA/DA will be paid to the participants based on eligibility. KSCSTE tries to accommodate maximum number of applicants. If the number of participants for a particular programme is higher than the yearly target given to it, KSCSTE will try to accommodate the participants in the institute with lesser number of applicants and running the training in a closer subject area. Since Skill Vigyan Programme runs for 3 years, if applicants are more, few may be allotted to the second year.

**Contact Information:**

For any queries or assistance with the registration process, please contact the State Nodal Officer at KSCSTE or the program coordinator at the respective partnering institution or visit the official program website.

**Disclaimer:**

The program organizers reserve the right to make changes to the program structure, schedule, and any other related details. It is advisable to regularly check the official program website for updates and announcements.

Thank you for your interest in the Faculty Training Programme under the DBT Skill Vigyan Programme in Kerala. We look forward to receiving your application.