

O • • • • • • • •

KERALA UNIVERSITY OF FISHERIES AND OCEAN STUDIES (KUFOS)

Panangad Kochi, Kerala 682506, www.kufos.ac.in

ONLINE TECHNOLOGY BASED ENTREPRENEURSHIP DEVELOPMENT PROGRAMME

Date: 25	August 2021- 11 th	October,2021	
• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		.0

SPONSORED BY;



National Science & Technology Entrepreneurship Development Board (NSTEDB),
Department of Science and Technology,
Ministry of Science and Technology, Govt. of India.

ORGANIZED BY:

Department of Fish Processing Technology



Centre for Advanced Studies and Research in Entrepreneurship Development in Fisheries, Agri-Business and Allied Sectors, Directorate of Research KUFOS

About TEDP

Technological Entrepreneurship Development Programme (T-EDP) primarily focuses on training and development need of Science & Technology entrepreneurs in a specific technology area. Participants are provided with insight about indigenous technologies available/developed by R&D institutions for commercial purposes. Through T-EDP, the potential entrepreneurs having degree/diploma (three years) in Science & Technology are trained through a structured training programme of 6 weeks duration. It aims at inculcating strong entrepreneurial orientation in people to translate innovative /developed Science & technology solutions in the market. The entrepreneurial enterprises would subsequently translate the identified innovative solutions by tapping the market opportunities and aligning with an appropriate business model

About KUFOS

The Kerala University of Fisheries and Ocean Studies (KUFOS) is an autonomous public-funded institution established on 20 th November 2010. The first Fisheries University in the country provides high-quality instructional programmes in fisheries, ocean sciences and allied subjects. KUFOS imparts quality education comparable with world-class standards and giving significance to research-oriented studies with effective meaningful and rewarding extension activities. The vision of the university is to produce professionally and technically competent manpower in Fisheries and Ocean Studies to cater the needs of the fast-developing sector and to develop entrepreneurship among the fisheries graduates by imparting hands on training and give opportunities to develop management skills through Fisheries work experience programme.

Programme Objectives

T-EDP is designed to motivate and develop entrepreneurs in specific products/technologies/processes developed by Research & Development Institutions, universities etc.

The key objectives are to:

- To develop entrepreneurial abilities among science/technical graduates and diploma holders.
- To develop and strengthen human resource by infusing and imparting knowledge and skills in fisheries post harvest technology.
- To train personnel for self-employment by creating awareness and competency in fish value addition and by-products development.

Who can Apply

Potential entrepreneurs having a degree/diploma in Science and Technology are encouraged to apply.

Application procedure

Selection is by submitting applications through google form on First - Come - First - Served.

After the application form is examined for eligibility criteria fulfillment, shortlisted candidates would be required to submit their updated resume and a copy of their degree / diploma certificate. Those candidates who get selected for the T-EDP, will have to commit themselves to being regular for the 4 hours of sessions each day for six weeks from August 25th to October 11th, 2021.

Participants would have to make the necessary arrangements to commit themselves to being regular for the 4 sessions each day for six days of the week for the entire duration of six weeks (except Sundays), as indicated in the broad schedule.

The programme shall be conducted online, most likely on Google Meet. The time duration of each session will be 40 minutes. At the end of each session, a small 10-minute quiz of minimum 5 questions will be conducted. The content of the quiz would be based on the session covered. Attendance would be provided based on performance in the quiz, subject to a minimum score of 60%. The sessions would be packed with a lot of practical perspectives from Managing Directors, CEOs, Founders and partners as well as a few virtual tours.

Course Fees: No course fee. Programme is sponsored by National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology, Ministry of Science and Technology, Govt. of India.

The last date for sending the application is 14th August 2021

Eligible participants will be informed of the selection process for undergoing the programme.

Participants also need to register themselves online at :

https://docs.google.com/forms/d/e/1FAIpQLSfkhNT88RqZBc23UvlxuzclLdDBclswuE6OZ3 m69jZFDhsdUQ/viewform?usp=pp_url

Course Content

ENTREPRENUERSHIP AND SCHEMES OF ASSISTANCE

- Programme Objectives and expectations.
- Who is an Entrepreneur & Charms of being an entrepreneur
- Schemes of Assistance for MSMEs: Financial Agencies/Institutions.
- NSIC, SIDBI, DIC etc.
- Importance of Technology and knowledge based entrepreneurship

PROJECT SELECTION & ITS PRE FEASIBILTY

- Business Opportunity Identification
- How to conduct Market Survey
- How to find out Feasibility Report:Preliminary Project Report (PPR)
- Online Exposure to a factory (Virtual Tour) and experience sharing with entrepreneurs

DEVELOPING SOFT SKILLS AND CONSOLIDATION OF BUSINESS ID

- Soft Skill Development Business
 Communication and Information Seeking
- Questionnaire Designing
- Conducting Market survey and data collection
- Online interaction with technical experts

BUSINESS PLAN PREPARATION

- Business Plan-Need, importance ,content & Format
- How to assess working capital requirement for MSME
- Production Planning in MSME
- Cash Flow, Profitability, Balance, sheet
- Prepration of detailed Business Plan.

MOTIVATIONAL INPUT

- Developing Entrepreneurial Competencies
- Achievement Motivational Training

MANAGEMENT INPUTS

- •Marketing and Financial Management
- •Personal Management
- •IPR, copy rights, trademark etc
- •Legal Formalities -Factory Act, Labour Laws, PF etc
- •Delegation of Authority•Legal Banking Formalities and Procedures
- •Interfacing with Financial Institutions for Business Plan Appraisal
- •Interfacing with R&D Institutions for Technology Sourcing
- Technical Training / Exposure on the project through interactive tools/graphics/augmented reality etc

TECHNICAL INPUITS

- Advances in fish processing technology
- New products development
- Waste to wealth
- Interacting with entrepreneurs

Programme Methodology

The Technology based Entrepreneurship devlopment Programme (T-EDP) will be held through **Online Platform**

- Lectures
- Discussions
- Brain Storming Case Studies

- **Visit**
- Assignment Virtual Industry Interaction with Successful Entrepreneurs in fisheries harvest, post harvest technology and allied sectors

Programme Certificate

Digital Certificate will be issued to Participants by KUFOS after Successfully Completing the Programme.



For Details Contact:

Neha P Nair

Research Fellow CASRED

Email: neha.pnair95@gmail.com dsttedp.kufos@gmail.com

Ph:+91 8547353761

Sanjana Clara Alex

Research Fellow CASRED

Email: sanjanaalex93@gmail.com

dsttedp.kufos@gmail.com

Ph:+91 9995412289

Prof. (Dr.) Radhika Rajasree S R

HoD (FPT), Prof.Chair i/c CASRED

Kerala University of Fisheries and Ocean

Studies, Cochin-682506

Email:radhikarajasree@kufos.ac.in

Ph: +919840927503