



Sree Narayana Mangalam College, Maliankara

(Affiliated to Mahatma Gandhi University, Kottayam)

Department of Zoology

MoU WITH

**Kerala University of Fisheries and Ocean Studies
(KUFOS)**



Sree Narayana Mangalam College
Maliankara P.O, (Via) Moothakunnam,
Kerala, Pin – 683516
principalsnmc@gmail.com
0484-2483600
www.snmcollege.in

INTERNSHIP PROGRAMME

About KUFOS:

The Kerala University of Fisheries and Ocean Studies (KUFOS) is established by Government of Kerala on 20th November 2010 devoted to studies in fisheries and ocean sciences. It acts as a centre of excellence for human resource development in fisheries and ocean studies and the nodal agency to establish relationship with institutions and universities functioning at national and international level. The Governor of Kerala is the Chancellor and the Minister for Fisheries is the Pro-Chancellor of the university. The study of fishery science includes aquaculture, artificial breeding, fish culture and fishery resources. The university offers undergraduate (B.F.Sc.), postgraduate(M.F.Sc.) and Doctoral (Ph.D.) programmes in fishery science under the Faculty of Fisheries. The courses under the Faculty of Fisheries are offered in full compliance with the ICAR pattern. Postgraduate programmes are offered in four disciplines and Doctoral programmes in three disciplines. The university has also started postgraduate courses in MBA under the School of Management and Entrepreneurship, Physical Oceanography & Ocean Modelling (M.Sc.-PO & OM) and Biological Oceanography & Bio-Diversity (M.Sc.-BO & BD).

Description of the programme: For strengthening the academic and research collaborations, Department of Zoology (SF), SNM College, Maliankara signed a Memorandum of Understanding (MOU) with Kerala University of Fisheries and Ocean Studies (KUFOS). To make the MoU functional, Department of Zoology conducted an internship programme for nine post graduate students in the Department of Zoology (SF). The programme was conducted as a training workshop on “Marine Environmental Pollution” under Marine Biology Laboratory and Marine Biotechnology laboratory, Department of Marine Biosciences, KUFOS from 19/04/2023 to 28/04/2023. The event was co-ordinated by Dr.V.P.Limnamol, Assistant Professor, Department of Marine Bioscience, KUFOS. The programme was highly significant and beneficiary.



Programme outcome: Marine pollution is the introduction of substances or energy from humans into the marine environment resulting in such deleterious effects as harm to living resources, hazards to human health, hindrance to marine activities including fishing, impairment of quality for use of seawater and reduction of amenities. It is now becoming a global challenge. In this context, the internship programme gave students a wide exposure to oceans, types of marine pollution and the need to protect oceans from pollution. The programme developed in them an attempt to start an immediate action to protect and save marine environment which is the need of the hour.

Brochure

**TRAINING WORKSHOP ON
MARINE ENVIRONMENTAL POLLUTION**

Venue:
**MARINE BIOLOGY LABORATORY &
MARINE BIOTECHNOLOGY LABORATORY**
DEPARTMENT OF MARINE BIOSCIENCES
FACULTY OF OCEAN SCIENCE AND TECHNOLOGY
KERALA UNIVERSITY OF FISHERIES AND
OCEAN STUDIES

19th to 28th April 2023
Time: 9.30 a.m. to 4.30 p.m

Co ordinators::
Dr. V. P. Limna Mol
Assistant professor, Dept. of Marine Biosciences, FOST, KUFOS &
Course coordinator M.Sc. Marine biology
Dr. K. G. Nevin
Assistant professor and Head, Dept. of Marine Biosciences, FOST,
KUFOS

Inaugural Session

Date: 19-04-2023	Wednesday	2.30-3.30pm
Welcome address:	Dr. K G Nevin, Head, Dept. of Marine Biosciences, FOST, KUFOS.	
Inauguration:	Dr K. Dinesh, Registrar, KUFOS.	
Felicitation:	Dr. Daisy C Kappen, Director of Extension, KUFOS.	
Vote of thanks:	Dr. V. P. Limna Mol, Assistant professor, Dept of Marine Biosciences,FOST, KUFOS.	

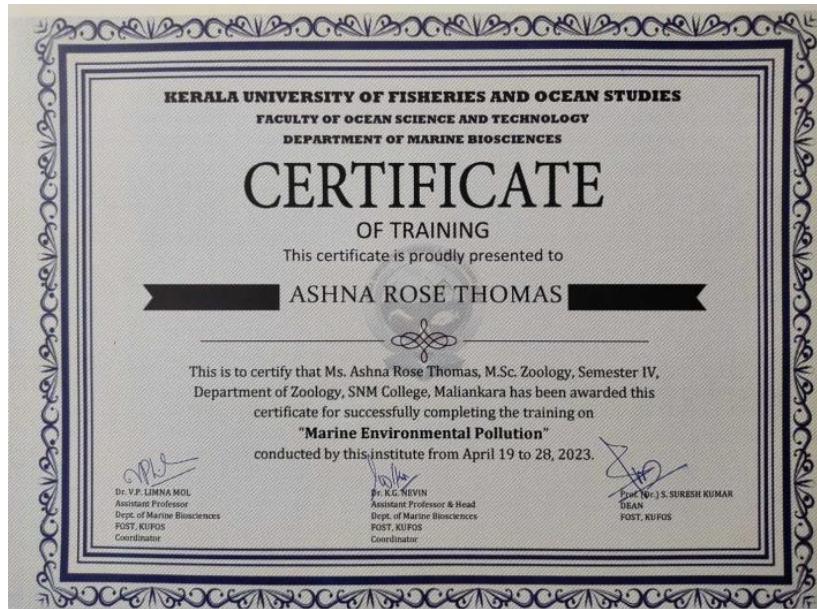
Organising committee

- Dr. Emilda Rosmine, Empanelled Guest Faculty, FOST, KUFOS
- Dr. Baiju P T, Empanelled Guest Faculty, FOST, KUFOS
- Dr Neema Job, Ujjwal PDF, FOST, KUFOS
- Mr. Sethu M R, Research Scholar, FOST, KUFOS
- Ms. Shireen P Mohammed, Research fellow, CARMC, KUFOS
- Ms. Ayana P P, Research Scholar, FOST, KUFOS
- Mrs. Manjumol C C, Research Scholar, FOST, KUFOS
- Ms. Shahajis K S, Lab Assistant, Marine Biology laboratory, FOST, KUFOS



Certificates











List of Participants

Sl. No.	Name	Name of the institution
1	Akhila Sinana O A	S.N.M College, Maliankara
2	Anisha S	S.N.M College, Maliankara
3	Ashna Rose Thomas	S.N.M College, Maliankara
4	Chithira Vijayan	S.N.M College, Maliankara
5	Farhana M Sidhiqu	S.N.M College, Maliankara
6	Krishna Priya T S	S.N.M College, Maliankara
7	Haritha K H	S.N.M College, Maliankara
8	Prenesha Parvathy	S.N.M College, Maliankara
9	Sithara Jasmine M S	S.N.M College, Maliankara

World Oceans Day Celebrations

Introduction: World Oceans Day is an international day that takes place annually on 8 June. The concept was originally proposed in 1992 by Canada's International Centre for Ocean Development and the Ocean Institute of Canada at the Earth Summit – UN Conference on Environment and Development in Rio de Janeiro, Brazil. The United Nations states that oceans are responsible for at least 50 per cent of Earth's oxygen production, making it crucial to ensure the survival of all life forms. Around the world, this day is celebrated with various activities like beach cleanups, educational programs, art displays and scientific research projects. These initiatives increase public awareness, encourage responsibility and spark beneficial changes.

Description of the programme: As part of World Ocean day celebrations, Department of Zoology, SNM College, Maliankara organised a seminar on 12th June 2023. The topic of seminar was "Planet Ocean: the way forward". The talk was delivered by the resource person Dr. V.P Limna Mol, Assistant Professor, Department of Marine Biosciences, KUFOS. In the talk, the resource person pointed out that the seas regulate the climate, provide food and oxygen and are home to an incredible variety of marine life. However, our seas face strong threats from human activities, habitat destruction, and climate change. The theme of this year's World Ocean Day emphasises the necessity of a global effort to reverse these trends and protect the invaluable resource that is our planet's oceans. Dr. Rekha Parthasarathy, Assistant Professor, HoD in charge & Co-ordinator, Department of Zoology welcomed the audience. Dr. Jitha T.H, Principal of the College delivered the presidential address. Felicitation was given by Dr. E.C Baiju, IQAC Co-ordinator. There was an interaction session with the students & resource person. The programme was concluded with a vote of thanks given by Smt. Archana K.S, Assistant Professor, Department of Zoology.



Programme outcome: The programme gave students awareness about the need of protecting oceans which are being deteriorated these days. They also got knowledge on why oceans are important and how can oceans be saved from exploitations. The interaction session with the resource person was highly beneficial to the audience. At the end of the session, the speaker was awarded a memento for the informative talk on oceans.

Brochure



Photos







