On 9th September, 2022, the Department of Marine Sciences, Berhampur University, organized a Distinguished Lecture Programme which focused on marine litter monitoring and management as undertaken by the UK-India Collaborative Programme. It was coordinated by Prof. Pratap Kumar Mohanty, HoD Marine Sciences and Chairman, P. G. Council wherein



Prof. Geentanjali Dash, the Vice-Chancellor, presided as the chief-guest. Dr. David Sivyer and Dr. Danja Hoehn Adams from the Centre for Environment Fisheries and Aquaculture Science, Department for Environment, Food & Rural Affairs, United Kingdom along with Dr. Pravakar Mishra and Dr. S. R. Marigoudar from National Centre for Coastal Research, MoES, Govt. of India participated in the lecture programme.

Dr. Danja Hoehn Adams delivered a lecture on the Marine Litter Monitoring & Management Programme that is undertaken by the government of the United Kingdom. She elaborated on the state-of-the-art technologies and models used for monitoring as well as real-time simulations of marine litter. She also vividly discussed about the various sources of microplastics in the marine environment, and their impact on marine ecosystem and human health. Dr. S. R. Marigoudar delivered a lecture on microplastics and their detrimental effect on marine organisms. He also discussed about the eco-toxicological impact in the coastal waters, particularly due to marine outfalls. He further highlighted the successful development of Water Quality Criteria by the team of NCCR, which has been adopted by the GoI and has also been notified by the Gazette of India.



Officers from Gopalpur Ports Pvt. Ltd., India Meteorological Department at Gopalpur, faculties and students of the Department of Marine Sciences as well as other departments of Berhampur University were in attendance during the programme. Dr. Asim Amitav Patnaik, Dr Prabin K Kar, Dr.

Mukunda Kesari Khadanga, Dr. Nibedita Behera, Dr. Dusmant Maharana, Dr. Shaktidar Nahak, Mr. Subhrajit Barik, Mr Balaji Behera, Ms Bhubaneswari Panda and Ms Puja Sahu, research staff the Department of Marine Sciences,made all arrangements and helped in smooth functioning of the lecture programme. Dr. Sesadev Patro offered the vote of thanks, thus bringing the lecture programme to an end.