

REPORT ON THE INAUGURATION OF TRAINING CUM WORKSHOP ON FABRICATION AND INSTALLATION OF CAGE FOR MARINE FINFISH FARMING UNDER TRIBAL SUB PLAN

ICAR-Central Marine Fisheries Research Institute (CMFRI), Puri Field Centre organised a training cum workshop on fabrication and installation of HDPE cage for marine finfish farming under tribal sub plan (TSP) on 3rd September 2016 in the circuit house at Puri. Hon'ble Member of Parliament Shri Pinaki Misra Ji, Hon'ble Member of Odisha Legislative Assembly and Chairman, Nabakalebara Infrastructure Supervision Committee Shri Maheswara Mohanty ji and Shri Bishnupada Sethi, IAS, Commissioner cum Secretary, Fisheries & ARD Department, Govt of Odisha were the dignitaries attended the meeting.



The meeting was started with the invocation song of ICAR followed by lighting the lamp to the almighty Lord Jagannath. Dr. Reeta Jayasankar, Principal Scientist and SIC, Puri Field Center of CMFRI, while welcoming the gathering presented a brief report on CMFRI, its Centres and the work programme and emphasized her opinion regarding the need for a full fledge research centre of CMFRI at Puri because of the enormous importance of

marine fisheries in the region. Odisha has a coastline of 480 km harbouring many marine endangered species, highest biodiversity of mangroves, largest Lake of Asia, Chilika, largest congregation of marine turtle for mass nesting and many bio reserves. The coast is vulnerable to frequent occurrence of natural disasters. Dr. Reeta Jayasankar mentioned about tribal population in Odisha, which is close to 24% of the total population of the state; many of them have excelled in sports and arts. Currently majority of the tribals are employed as laborers in trawler, many coastal fishers and some of them involved in disaster management with NGO They need to develop skills on cage farming and marine fin fish culture. She appraised the gathering that a total of 22 tribal people were indentified for the 1st phase of skill development on cage fabrication and the same group will be trained for 2nd and third phase of the marine fin fish farming in cages so that they can take up the whole venture by themselves.



Hon'ble MP Shri Pinaki Misra ji in his presidential address flagged some of the important issues, such as commendable resolve of the fisher folk community of Odisha especially the people from Penthakatha who are hardworking and are having a modest living without caring the vagaries of nature. He was also concerned

that Odisha produces only about 3.77 % of the total National marine fish production. The vast potential of the marine fisheries sector in Odisha should be unlocked. Shri Misra emphasized on the need for a research centre CMFRI in Puri due to large congregation of marine fisher folks in the region. He assured that he would be taking up this matter with Hon'ble Union Minister for Agriculture and Farmers' Welfare, as well as with the secretaries and Chief Minister of Odisha. Shri Misra had also requested the commissioner cum Secretary Fisheries and ARD department, Odisha to aggressively take up the issue for a research centre of CMFRI at Puri. He felt that the concept of marine cage culture is a new concept to the fisher folk of the state as well as tribal who have the potential and energy should be benefited by this practice.



Hon'ble MLA Shri Maheswar Mohanty enquired about cage farming, its potential, its practice in other states and also other activities like captured based aquaculture, deep sea fishing which can improve the livelihood of coastal fishers in Odisha. Dr Reeta Jayasankar had clarified his queries and gave a brief speech on the potential of mariculture like marine ornamental fin fish culture, seaweed culture and utilization, bioremediation, use of waste water for coastal vegetation, mangrove restoration,

fin fish and shell fish breeding technology for seed production and many others which ICAR-CMFRI can contribute to the states.



Shri Bishnupada Sethi, IAS, Commissioner cum secretary, Fisheries and ARD department mentioned about the success of cage farming of pangas in the reservoirs of Jharkhand and about the plan to do cage farming in Chilika Lake by the state fisheries department. Shri Sethi also told that CMFRI, Puri Field centre along with their team from Visakhapatnam should have a collaborative mode by providing technical

knowhow to the state fisheries to take up cage farming in an aggressive mode in Odisha. Already nearly 2 crores of rupees were allotted for cage farming in the State.

Finally the certificates were distributed to all the trainee by the dignitaries followed by Shri H.K. Harikumar, ACTO, Puri Field Centre of CMFRI proposing vote of thanks.

Reeta Jayasankar
Principal Scientist & SIC
Puri Field Centre of CMFRI

4th September on the training programme



The trainees were given theoretical class by Dr. Reeta Jasayankar, SIC, Puri Field Centre of CMFRI and Dr. Biswajith Dash, Technical Officer, Visakhapatnam Regional Centre of CMFRI. The practical class of the HDPE cage fabrication was conducted by Dr. Biswajith Dash and the fabricators from Visakhapatnam. At the end of the practical session the trainees themselves participated in the fabrication of cage. The trainees were showing

much interest to initiate the work provided necessary funding is provided to them for cage under tribal sub plan. SIC, Puri Field Centre Dr. Reeta Jayasankar has requested them to identify some of the places which can be further surveyed by the SIC and her team from Puri Field Center before taking up the proposal of cage installation under tribal sub plan. The training was very successful and informative for the tribal people of Odisha particularly the tribal youth.

Installation of the cage could not be possible due to cyclonic condition and low pressure in the coast. Installation will be done after one week may be during 20-24th September 2016.



Reeta Jayasankar
Principal Scientist & SIC
Puri Field Centre of CMFRI