

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF FISHERIES

LOK SABHA

UNSTARRED QUESTION No. 2591
TO BE ANSWERED ON 2nd AUGUST, 2022

Post-Harvest Management Solutions

2591. SHRI BHARTRUHARI MAHTAB:

Will the Minister of **FISHERIES, ANIMAL HUSBANDRY AND DAIRYING** **मत्स्यपालन, पशुपालन और डेयरी मंत्री** be pleased to state:

- (a) whether the Government proposes to develop technology/solutions for enhancing the productivity so that the fishers and fish farmers can achieve better price realization and if so, the details thereof along with the necessary steps taken/being taken in this regard;
- (b) whether the Government is contemplating to develop infrastructure and post-harvest management solutions that will enable fishers and fish farmers in creating value addition, value creation and value realization ensuring minimal wastage across the fisheries value chain and if so, the details thereof;
- (c) whether the Government proposes to develop business solutions and outreach activities that will make fish and fish products easily accessible across the country and if so, the details thereof; and
- (d) whether the Government proposes to take necessary steps to develop sustainable solutions to reduce/stop soil erosion, siltation of the water bodies and develop eco-friendly solutions for costal fishers and if so, the details thereof?

ANSWER

THE MINISTER OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING

(SHRI PARSHOTTAM RUPALA)

(a) to (d): The Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying is implementing a flagship scheme Pradhan Mantri Matsya Sampada Yojana (PMMSY) with an investment of Rs.20,050 crore for a period of five years with effect from the financial year 2020-21 to 2024-25 in all States/Union Territories(UTs). The PMMSY inter-alia envisages technology infusion along the value chain for enhancing fish production and productivity, fish quality, hygiene and modernization, strengthening the supply and value chain. Some of the technological interventions taken up under the PMMSY include Re-circulatory Aquaculture System (RAS), Bio-floc, cage culture, value addition, quality preservations and marketing, promotion of deep sea fishing; promotion of mariculture including seaweed cultivation, Promotion of Inland Saline Aquaculture, Genetic Improvement Programme, etc. During the last two financial years (2020-21 and 2021-22), proposals of various State Governments/UTs and other implementing agencies amounting to Rs. 1912.37 crore have been approved under the PMMSY to set up such technology related fisheries facilities.

Development of fisheries infrastructure is one of trust areas envisaged under PMMSY. Fisheries Infrastructure facilities supported under PMMSY include construction/expansion of Fishing Harbours, Modernization/Up-gradation of existing Fishing Harbours, Modern Integrated Fish Landing Centres, Maintenance of Dredging of existing fishing harbours, construction of Cold Storages/Ice Plants, Modernization of Cold storage /Ice Plant, supply of Refrigerated vehicles, Insulated vehicles, Motor cycle with Ice Box , Cycle with Ice Boxes , Three wheeler with Ice Box including e-rickshaws for fish vending, Live fish vending Centres, construction of fish retail markets, construction of fish kiosks, Fish Value Add Enterprises Units, state of art whole sale fish markets. During the last two financial years (2020-21 and 2021-22), proposals of various State Governments/UTs and other implementing agencies amounting to Rs. 1856.43 crore have been approved under the PMMSY to set up such fisheries post-harvest infrastructure facilities.

Besides, the Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying with effect from the financial year 2018-19 implementing Fisheries and Aquaculture Infrastructure Development Fund (FIDF) with a total fund size of Rs 7522.48 crore. FIDF provides concessional finance to the Eligible Entities (EEs), including State Governments/Union Territories and State entities for development of identified fisheries infrastructure facilities through Nodal Loaning Entities (NLEs) namely (i) National Bank for Agriculture and Rural Development (NABARD), (ii) National Cooperatives Development Corporation (NCDC) and (iii) All scheduled Banks. Under the FIDF, the Department of Fisheries provides interest subvention up to 3% per annum for providing the concessional finance by the NLEs at the interest rate not lower than 5% per annum. Under the FIDF, project proposals with a total outlay of Rs. 3921.91 crore have approved so far development of fisheries infrastructure.

The Ministry of Fisheries, Animal Husbandry and Dairying, through the National Fisheries Development Board (NFDB) and in collaboration with National Institute of Micro, Small and Medium Enterprises (NIMSME) has provided training to beneficiaries during 23rd to 25th February 2022 with a view to increase entrepreneurial skills and to develop business solutions of the beneficiaries. Further, the NFDB in collaboration with NIMSME also organised workshop for women entrepreneurs from 13 states for entrepreneurial skill development. Further, under the PMMSY, financial assistance is also provided to the State Governments/UTs through NFDB for organizing various out-reach programmes, skill development/upgradation programmes, training programmes for fish farmers, fishers, entrepreneurs for various activities of fisheries and aquaculture including value added products, adoption of technologies, cage culture, Biofloc and Recirculatory Aquaculture System (RAS) etc.

The Department of Fisheries, Government of India has been promoting sustainable and eco-friendly coastal fishing, diverse fishing practiced for responsible and sustainable fishing. Development of fishing harbours and fish landing centres are supported under the PMMSY and many fishing harbours developed have components of breakwaters, training walls, groynes, dredging and such facilities are supported to create tranquil basin with adequate draft, safe navigational channel. The fishing harbour facilities, especially breakwaters and training walls are planned and developed keeping in view to prevent the coastal erosion and accretion. Besides, maintenance dredging at the existing fishing harbours and fish landing centres is also supported under the PMMSY to improve the navigability and make them safe in all tidal conditions.
