

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURAL RESEARCH & EDUCATION

LOK SABHA
UNSTARRED QUESTION NO. 1436
TO BE ANSWERED ON 25/07/2017

DEVELOPMENT OF BIO-SECURE BROOD BANK

1436. SHRI A.T. NANA PATIL:
SHRI SUNIL KUMAR SINGH:

Will the Minister of AGRICULTURE AND FARMERS WELFARE
कृषि और किसान कल्याण मंत्री be pleased to state:

- (a) whether the Central Marine Fisheries Research Institute (CMFRI) proposes to develop a bio-secure brood bank for high value fin fish breeding and seed production programme;
- (b) if so, the details thereof; and
- (c) the steps taken by the Government to promote open sea cage farming across maritime States to boost fish production of the country?

A N S W E R

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE
कृषि और किसान कल्याण मंत्रालय में राज्य मंत्री
(SHRI SUDARSHAN BHAGAT)

(a) & (b): The Indian Council of Agricultural Research – Central Marine Fisheries Research Institute (ICAR-CMFRI) has proposed to establish bio-secure brood bank for cobia (*Rachycenron canadum*) and silver pompano (*Trachinotus blochii*) at its Mandapam Regional Centre and Vizhinjam Research Centre with financial support of the Department of Animal Husbandry, Dairying and Fisheries (DADF), Ministry of Agriculture and Farmers' Welfare, Government of India.

- (c) The steps taken by the Government to promote open sea cage farming are;
- The ICAR-CMFRI is providing technical know-how and training to the farmers for establishing cage farms. Further, under the Tribal Sub Plan (TSP) component, the institute is providing cages, seed and feed as inputs to the farmers.

- The DADF is providing 50% subsidy to the maritime states for open sea cage farming under their Central Sector Scheme on Blue Revolution: Integrated Development and Management of Fisheries having a component on ‘Open sea cage culture’.
- The National Institute of Ocean Technology (NIOT), Ministry of Earth Sciences has designed 9 m. diameter cages with multi-point mooring system, customized to withstand the Indian high sea condition.
- The Rajiv Gandhi Centre for Aquaculture (RGCA) under the Marine Products Export Development Authority (MPEDA) of the Ministry of Commerce & Industry has established sea cage farming facilities for demonstration and dissemination of cage aquaculture technology to the farmers and for broodstock development of high value marine finfish species.
