

Agricultural Production and Employment Generation Through Irrigation Schemes

4204. SHRI JITENDRA PRASADA : Will the Minister of AGRICULTURE be pleased to state the targets fixed for agricultural production and employment generation through the irrigation schemes of hill and plain areas, separately, for the current year ?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI YOGENDRA MAKWANA) : As envisaged in the Seventh Five Year Plan Document, of the total foodgrain production target of about 180 million tonnes by the terminal year of the Seventh Plan, the target for foodgrain production from irrigated area has been fixed at 108 million tonnes ; the balance of about 72 million tonnes is expected to come from unirrigated areas. In drawing up year-wise operational targets in respect of identified areas, the States are generally guided by the local conditions. Although year-wise targets for schemes or identified areas are not fixed, according to the projections of the planning Commission, agriculture sector as a whole including development of irrigated farming and optimum utilisation of the irrigation potential is expected to generate 17.984 million standard person year by the end of the Seventh Plan.

Artificial Breeding of Fish

4205. SHRIMATI JAYANTI PATNAIK : Will the Minister of AGRICULTURE be pleased to state :

(a) whether a new method of artificial fish breeding has been desired ;

(b) if so, the details thereof and the categories of fish that can be bred ; and

(c) the places where this new method is proposed to be experimented ?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE

AND COOPERATION IN THE MINISTRY OF AGRICULTURE. (SHRI YOGENDRA MAKWANA) : (a) to (c). Recently, Govind Ballabh Pant University of Agriculture and Technology at Pantnagar, Uttar Pradesh, conducted a successful experiment to artificially breed some of the commercially important Indian major carps viz. Catla, Rohu and Mrigal. The breeding of these fish was achieved in a small cemented tank wherein riverine conditions were simulated with a controlled flow of water through a series of showers. Under the experiment, the conventional hypophysation was not necessary. Such a breeding tank was further used for rearing fish fry and fingerlings.

Fishing Harbour at Paradeep Port

4206. SHRIMATI JAYANTI PATNAIK : Will the Minister of AGRICULTURE be pleased to state :

(a) whether the proposal for establishment of a fishing harbour at Paradeep Port in Orissa is pending with Union Government for the last couple of years ;

(b) whether any estimate has been prepared ; if so, the details thereof ; and

(c) the time by which the project would be sanctioned and the execution started ?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI YOGENDRA MAKWANA) : (a) There is a proposal for development of a fishing harbour at Paradeep for both deep sea and mechanised fishing vessels. However, a final project report suitable from technical and economic angles has not been received by the Government so far.

(b) Model studies for determining the layout of fishing harbour are in progress at Central Water and Power Research Station, Pune. Simultaneously, Paradeep Port Trust are taking steps to prepare a final project report and estimate.