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- (b) the total area brought under fisheries in the State during the last three years:
- (c) the steps taken so far by the Government for development of fisheries in the State: and
- (d) the amount allocated to Gujarat for this purpose during the last three years?

THE MINISTER OF AGRICULTURE (SHRIBALRAMJAHKAR): (a) and (b). Under the Centrally Sponsored Scheme 18, 781 ha. of fresh water tanks and ponds and 27 ha, of coastal brackish water area have been developed so far out of the estimated potential of 34,000 ha, of fresh water tanks and ponds and 95,000 ha, of coastal brackish water area respectively.

(c) and (d). Central assistance amounting to Rs. 37.00 lakhs for 17 Fish farmers' Development Agencies and Rs. 23.86 lakhs for 3 Brackish Water Fish Farmers Development Agencies has been released during the last three years to Gujarat for · development of aquaculture.

[English]

Foot and Mouth Disease among Livestock

*238. SHRI BALRAJ PASSI: Will the Minister of AGRICULTURE be pleased to state:

- (a) whether crossbred and high yielding indigenous livestock are more prone to foot and mouth disease:
 - (b) if so, the reasons therefor;
- (c) whether any study has been conducted in this regard;
 - (d) if so, the details thereof; and
- (e) the measures taken to contain this disease?

THE MINISTER OF AGRICULTURE (SHRI BALRAM JHAKAR): (a) Yes, Sir. Crossbred are highly susceptible to foot and mouth disease. The high yielding indigenous livestock are also susceptible to foot and mouth disease, although not to the same extent.

- (b) The natural resistance against foot and mouth disease is relatively low in the crossbred due to genetic causes.
 - (c) Yes Sir.
- (d) Studies conducted tin selected areas under the All India Coordinated Research Project on Foot and Mouth Disease revealed higher rates of morbidity in crossbred followed by high yielding indigenous livestock.
- (e) Measures taken to control/contain foot and mouth disease include extensive vaccination of the susceptible livestock with FMD vaccine, adoption of sanitary and hygienic measures, restriction on the movement of animals and palliative treatment to the effected animals.

Prawn Culture in Kerala

*239. SHRI THAYIL JOHN ANJALOSE: Will the Minister of AGRICULTURE be pleased to state:

- (a) the assistance given during 1991-92 to Kerala for prawn culture:
- (b) the total export of prawn from Kerala during the last three years;
- (c) the amount spent on prawn hatcheries in Kerala during each of the last three years; and
- (d) the action plan proposed to increase the production of prawn in Kerala?