

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

**LOK SABHA**  
**UNSTARRED QUESTION NO. 217**  
TO BE ANSWERED ON 11/12/2018

**COASTAL AND ISLAND AGRICULTURAL RESEARCH**

217. SHRI R.P. MARUTHARAJAA:

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

- (a) the details of major research initiatives and achievements in the coastal and island agricultural research;
- (b) the total number of important ICAR Institutes in coastal and island regions of the country, State-wise including Tamil Nadu;
- (c) the details of funds sanctioned, released and utilised by the Government during each of the last three years, State-wise; and
- (d) the corrective steps taken by the Government in this regard?

**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 GAJENDRA SINGH SHEKHAWAT)**

(a) Indian Council of Agricultural Research (ICAR) has taken major research initiatives on land resource inventory, soil and water management, use of saline water, improved package of practices, varietal improvement of field/ plantation crops, integrated farming system encompassing agriculture, horticulture, livestock, fisheries etc. marine and brackish water fisheries, and climate resilient measures to strengthen coastal and island agriculture.

ICAR has developed location specific, cost effective, ecofriendly farming technologies related to improved salinity tolerant crop varieties, soil & water conservation measures, integrated farming system models, rice-fish farming, plantation crop based multi-tier cropping systems, integrated water-nutrient management, climate resilient agricultural practices, animal disease surveillance, improved production of marine and brackish water fisheries.

(b) There are total eight major ICAR Institutions in coastal and island regions of the country. State-wise details are as under:-

#### **A & N Islands**

- Central Island Agricultural Research Institute, Port Blair,

#### **Goa**

- Central Coastal Agricultural Research Institute, Old Goa,

#### **Andhra Pradesh**

- Indian Institute of Oilpalm Research, West Godavari,

#### **Tamil Nadu**

- Central Institute of Brackish Water Aquaculture, Chennai,

#### **Kerala**

- Central Institute of Fisheries Technology, Kochi,
- Central Marine Fisheries Research Institute, Kochi,
- Central Plantation Crops Research Institute, Kasaragod,

#### **West Bengal**

Central Soil Salinity Research Institute, Regional Research Station, Canning Town.

(c) Given in **Annexure-I**.

(d) Proven technologies are being popularized among the farmers throughout the country involving Krishi Vigyan Kendras (KVKs), State extension agencies etc. Besides, ICAR imparts training, organises Front Line Demonstrations (FLDs) and provides agro-advisories to educate farmers.

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**Details of funds sanctioned, released and utilized during last three years by important ICAR Institutes in coastal and island regions of the country State wise:-**

(Rs. In Lakhs)

| S. No | State          | Institute Name  | 2015-16    |          |          | 2016-17    |          |          | 2017-18    |          |          |
|-------|----------------|---|------------|----------|----------|------------|----------|----------|------------|----------|----------|
|       |                |   | Sanctioned | Released | Utilized | Sanctioned | Released | Utilized | Sanctioned | Released | Utilized |
| 1.    | Goa            | ICAR- Central Coastal Agricultural Research Institute, Goa                        | 1355.00    | 1355.00  | 1343.35  | 1427.15    | 1427.15  | 1414.50  | 1430.12    | 1430.12  | 1372.33  |
| 2.    | Tamil Nadu     | ICAR-Central Institute Brackishwater Aquaculture, Chennai                         | 1161.00    | 1161.00  | 1154.04  | 1134.50    | 1134.50  | 1134.50  | 1434.50    | 1434.50  | 1434.50  |
| 3.    | Kerala         | ICAR-Central Institute of Fisheries Technology, Cochin                            | 943.00     | 943.00   | 942.98   | 886.50     | 886.50   | 886.50   | 1155.38    | 1155.38  | 1105.13  |
| 4.    |                | ICAR-Central Marine Fisheries Research Institute, Kochi                           | 1882.00    | 1882.00  | 1882.00  | 1682.00    | 1682.00  | 1682.00  | 2352.00    | 2352.00  | 2352.00  |
| 5.    |                | ICAR-Central Plantation Crops Research Institute, Kasargod                        | 5720.35    | 5720.35* | 5663.37  | 5721.00    | 5721.00  | 5702.19  | 7326.10    | 7203.70  | 7203.61  |
| 6.    | Andhra Pradesh | ICAR- Indian Institute of Oil Palm Research, West Godawari                        | 1250.00    | 1024.00  | 961.00   | 1223.00    | 1097.00  | 1083.00  | 1153.00    | 1130.00  | 1089.00  |
| 7.    | West Bengal    | Central Soil Salinity Research Institute, Regional Research Station, Canning Town | 280.00     | 280.00   | 280.00   | 308.00     | 308.00   | 308.00   | 355.00     | 355.00   | 355.00   |
| 8.    | A & N Islands  | ICAR-Central Island Agricultural Research Institute, Port Blair                   | 2129.00    | 2129.00  | 1972.87  | 2402.77    | 2402.77  | 2378.00  | 2192.00    | 2407.34  | 2249.46  |

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