## **GOVERNMENT OF INDIA EARTH SCIENCES LOK SABHA**

**UNSTARRED QUESTION NO:2522** ANSWERED ON:16.03.2007 INSTITUTIONS ON OCEANOGRAPHY Barman Shri Ranen

## Will the Minister of EARTH SCIENCES be pleased to state:

- (a) the details of institutions/colleges on oceanography functioning in the country, State-wise;
- (b) the length of coastal line of West Bengal;
- (c) whether there is any proposal to establish such an institute in West Bengal; and
- (d) if so, the details thereof and if not, the reasons therefore?

## Answer

## MINISTER OF SCIENCE AND TECHNOLOGY AND MINISTER OF EARTH SCIENCES(SHRI KAPIL SIBAL)

(a) At present there are several institutions/colleges where oceanographic research is supported that are functioning in the country. A detailed though not exhaustive list of such institutions that are working in the different States is as furnished below:

INSTITUTE/UNIVERSITY/ORGANISATION

STATE

Centre for Ocean and Marine Biology, Pondicherry- Andaman & Nicobar University, Port Blair National Institute of Ocean Technology, Port Blair

Andhra University, Visakhapatnam Arunachal Pradesh National Geophysical Research Institute, Hyderabad Indian National Centre for Ocean Information Services, Hyderabad National Institute of Oceanography, VisakhapatnamGeological Survey of India, Visakhapatnam

> Andhra Pradesh Bihar Panjab University, Chandigarh Chandigarh Chhattisgarh Dadra & Nagar Haveli Daman & Diu

Delhi University, New Delhi Delhi Indian Institute of Technology, Delhi Jawaharlal Nehru University, New Delhi India Meteorological Department, Delhi# Earthquake Risk and Evaluation Centre, Delhi#

National Institute of Oceanography, Goa - Goa Goa University, Goa National Centre for Antarctic and Ocean Research, Goa#

S.Gujarat University, Surat Gujarat Maharaja Sayajirao University, Vadodara Gujarat Institute of Desert Ecology, Bhuj Central Salt and Marine Chemicals Research Institute, Bhavnagar Bhavnagar University, Bhavnagar

> Haryana Himachal Pradesh Jammu & Kashmir Jharkhand

Karnataka University, Dharwad - Karnataka Mangalore University, Mangalore
Central Marine Fisheries Research Institute, Mangalore
Karnataka Veterinary, Animal and Fisheries Sciences
University, Mangalore S.D.M. College of Engg &
Technology, Dharwad Geological Survey of India,
Mangalore

- (b) West Bengal has a coastline that is 157.5 line kilometres long.
- (c) No, Sir.
- (d) Support is already being extended for oceanographic research to institutions such as Bidhan Chandra Krishi Vidyapeeth, Mohanpur, Kolkata; Bose Institute, University of Calcutta, Kolkata; Central Mechanical Engineering Research Institute, Durgapur; Indian Institute of Technology, Kharagpur; University of Calcutta, Kolkata and the Sea Explorers Institute, Kolkata. A dedicated Ocean and Atmospheric Science & Technology Cell has been functioning at Indian Institute of Technology, Kharagpur since 1997.

The ministry proposes to establish an extension centre of National Institute of Ocean Technology (NIOT), Chennai at Kolkata in XI Five Year Plan.