

**GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
LOK SABHA
UNSTARRED QUESTION No. 1002
TO BE ANSWERED ON FEBRUARY 07, 2020**

COASTAL WATER QUALITY

1002. SHRI RAM MOHAN NAIDU KINJARAPU:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether real time information on coastal water quality is collected across the country's coastal border and shared with the stakeholders;**
- (b) if so, the details thereof;**
- (c) whether the Government proposes to develop an action plan to address cases of high pollution levels in the coastal waters;**
- (d) if so, the detail thereof; and**
- (e) the steps taken to augment the scientific and research capabilities of National Centre for Coastal Research?**

ANSWER

**MINISTER FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND
MINISTRY OF EARTH SCIENCES
(DR. HARSH VARDHAN)**

- (a) & (b) Yes Sir. Since the early 1990s, in-situ observations on Coastal Water Quality are taken seasonally at 24 locations covering nine coastal States and Union Territories of India by National Centre for Coastal Research (NCCR), an attached office of Ministry of Earth Sciences (MoES). Recently, a real time water quality and atmospheric parameter data buoy has been deployed off Marina Beach, Chennai, Tamil Nadu which gives real-time information on Coastal Water Quality. The information on the coastal water quality is shared with the Central Pollution Control Board (CPCB), State Pollution Control Boards (SPCBs) and Ministry of Statistics and Program Implementation (MoSPI).**
- (b) & (d) The information on health of coastal waters is generated and provided by NCCR to the State Governments and pollution control authorities for drawing up action plans for high pollution areas.**
- (e) In order to enhance the scientific and research capabilities of NCCR, a new site at Indian Meteorological Department's radar station at Visakhapatnam has been identified as new location for state of the art water quality laboratory to provide scientific and technical support to coastal states and stakeholders for addressing issues relating to coastal pollution, sea erosion and coastal hazards.**
