

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO.3677
TO BE ANSWERED ON 08.08.2022

Pollution in Beaches

3677.Ms. RAMYA HARIDAS:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether coastal beaches, including those close to the important cities in the country and famous for tourism are very dirty and heavily polluted;
- (b) whether any specific study has been conducted by any specialized agency to find out the amount of waste generated and the mechanism in place for their proper disposal, if so, the details thereof; and
- (c) the various activities undertaken by the Government under Beach Environment and Aesthetic Management System (BEAMS) programme, including pollution abatement, beach beautification etc.?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ASHWINI KUMAR CHOUBEY)

(a) to (c): A study by National Center for Coastal Research (NCCR), Ministry of Earth sciences (MoES), on qualitative analysis of litter in different beaches along the east and west coast of India finds that the plastic litter from tourism varies from 40% to 96%. Another, study carried by Ministry of Environment, Forest and Climate Change [MoEF&CC] and Ministry of Earth Sciences (MoES) has observed that most of the harbors and beaches have high beach litter.

The MoEF&CC has notified waste management rules, which includes Solid Waste Management (SWM) Rules, 2016, Plastic Waste Management Rules 2016, e-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016 and Bio-Medical Waste Management Rules, 2016. The issues of waste generated and appropriate disposal mechanism in the geographical boundary of India has been addressed in these rules.

Activities covered under BEAMS include:

- Pollution abatement measures like installation of grey water treatment plant
- Segregation and collection of solid waste and disposal as per SWM Rules 2016
- Environmental Education Programme and signages for awareness

- Water quality testing
- Corals / Sand dune protection measures
- Installation of bio-toilets
- Changing room facility
- Purified drinking water facility,
- First aid station,
- CCTV surveillance and security guards,
- Watch towers and trained life guards with adequate safety equipment,
- Demarcation of safe bathing zone
- Installation of Solar panels
