

(b) Regarding the works/letters/manuscripts written by Mahatama Gandhi which are put on acution/sale, a Committee of eminent Gandhians has been constituted to examine and make recommendations, as and when the occasion arises.

Diaster warning system for Tsunami and Cyclones

3535. SHRI NANDAMURI HARIKRISHNA : Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether it is a fact that IIT, Delhi, had developed a low-cost disaster warning system for Tsunamis and cyclones;

(b) if so, the details thereof; and

(c) in what manner the above system is different from the existing warning system?

THE MINISTER OF STATE OF THE MINISTRY OF EARTH SCIENCES (SHRI PRITHVIRAJ CHAVAN) : (a) and (b) IIT, Delhi has attempted to develop a low-cost ocean information dissemination prototype so as to communicate information on potential fishing zones and ocean state forecasts generated by the Indian National Centre for Ocean Information Services (INCOIS), Hyderabad of the Ministry of Earth Sciences (MoES). The prototype can also disseminate warnings related to coastal hazards such as tsunamis and cyclones by receiving due information from operational warning centres such as India Meterological Department (IMD) and INCOIS. This project is funded by INCOIS/MoES.

(c) The current prototype is different from the existing system in terms of its easy deployment/maintenance; low power consumption with multi-power sources (utility power and solar power); redundant connectivity to multiple networks; automatic updation of information from the server; built with off-the-shelf hardware and open source software tools etc. It is now planned to test the developed prototype alongside the existing system of warning dissemination at INCOIS for its detailed performance evaluation.

Purification of Sea Water

†3536. DR. PRABHA THAKUR : Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether sea water can be purified to be turned into potable water;

(b) if so, the details of cost involved in process of purifying one litre of sea water to turn into potable water;

(c) whether there is any place in India where sea water is being turned into potable drinking water, if so, the name of the place; and

(d) if not, the reasons therefor?

†Original notice of the question was received in Hindi.