

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:3644
ANSWERED ON:25.08.2006
STUDY FOR TSUNAMI
Athawale Shri Ramdas

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether the Government has conducted any study with a view to protect the life and property of the people living in the coastal areas in the event of arising of situation similar to that arose after tsunami hit Indian Ocean on 26th December, 2004 ;
- (b) if so, the details thereof;
- (c) the funds provided to the Indian scientists for conducting survey for the purpose ;
- (d) whether these scientists have taken help of other scientists/experts across the globe; and
- (e) if so, the details thereof ?

Answer

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

(a) to (e) A study `Preliminary Assessment of Impact of tsunami in selected coastal areas of India` was conducted immediately after the tsunami of 26th December 2004 to assess the damage and identify vulnerable locations in specific areas. To protect the life and property of the people living in the coastal areas by issuing early warning, the Government is setting up an Early Warning System for Tsunami and Storm Surges in Indian Ocean at the total cost of Rs. 125 crores which includes bathymetric and coastal geomorphological surveys and other related science such as in the field of Earthquake, Modelling etc.

A centre would be set up at Indian National Centre for Ocean Information Services (INCOIS), Hyderabad, Andhra Pradesh on a 24x7 basis. The system is scheduled to be operational by September, 2007. The Tsunami Warning System is for the whole country. This is an indigenous system. An interim early warning mechanism is presently operational at INCOIS, Hyderabad on 24x7 basis.