

**GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:2402
ANSWERED ON:11.03.2015
CLIMATE CHANGE PROGRAMME
Mahajan Smt. Poonam

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) whether the Development of Science and Technology has supported the climate change programme at IIT Bombay's Centre of Excellence in Climate Studies;
- (b) if so, the details thereof; and
- (c) the outcome or the achievements of the said programme?

Answer

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

(a) & (b): Yes, Madam. A Centre for Excellence in Climate Studies at Indian Institute of Technology, Bombay, has been set-up, with a seed grant from the Department of Science and Technology in January 2012, with the objective of building long-term scientific capacity and understanding of Regional climate change and climate projections. An amount of Rs. 7.6 crore was sanctioned for the period of five years to support computing infrastructure, PhD student fellowships, consumables and contingency needs for research undertaken, capacity/network building and enrichment opportunities for PhD students.

(c) As part of Centre's initiatives, several new interdisciplinary PhD programmes in climate studies have been started, research infrastructure deployed, and a number of publications in terms of research papers and reports have been published. Over two dozen faculty members from different departments in the institute, over 30 Ph.D. Students and Research Associates; and several interns and trainees have benefited through the programmes run by the Centre. The Centre has organized a number of workshops involving academicians, scientists, practitioners, corporates; distinguished lectures; invited seminars and summer schools under capacity building programme activities.