

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:4179
ANSWERED ON:04.05.2007
GLOBAL WARMING
Gaikwad Shri Eknath Mahadeo

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether Mumbai finds a place in the list of areas that face the danger of global warming as reported in the Times of India dated March 29, 2007 ;
- (b) if so, the details thereof; and
- (c) the measures taken by the Government in this regard ?

Answer

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

(a) The article published in Times of India (dated 29th March, 2007 and written by Thomas Wagner from London) is based on report/study made on coastal cities of the world and not based on a specific study of Mumbai. The general refrain of the article is that, migration towards coastal cities should be discouraged and coastal settlements need to be modified in the wake of increased global warming and consequent sea level rise.

(b) & (c) Due to the heightened Concerns of global warming and climate change, there are a number of such studies/reports which project different scenarios. These predictions have varying degrees of confidence and need to be calibrated with empirical evidence. The uncertainties notwithstanding, the Government have taken a number of initiatives like improving energy efficiency, conservation, afforestation and conservation of forests, encouraging mass rapid transport system, taking up environmental quality management all with a view to reduce climate change and mitigate its bad effect.