

**GOVERNMENT OF INDIA  
ENVIRONMENT AND FORESTS  
LOK SABHA**

UNSTARRED QUESTION NO:1531  
ANSWERED ON:29.10.2008  
MENACE OF UNCHECKED GLOBAL WARMING  
Verma Shri Ravi Prakash

**Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:**

- (a) whether the Climate Change Committee has expressed that if the global warming is not checked timely, then certain species on the Earth are likely to extinct;
- (b) if so, the details thereof;
- (c) whether the melting of the Himalayan glaciers on a large scale is likely to lead to heavy destruction in the Gangetic plains;
- (d) if so, the details thereof; and
- (e) the steps taken by the Government in this regard?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI NAMO NARIAN MEENA)

(a) & (b) According to the finding of Inter Governmental Panel on Climate Change (IPCC) as reported in their 4th Assessment Report, approximately 20 to 30 % of plant and animal species are likely to be at increasingly high risk of extinction as global mean temperature exceed a warming of 2 to 3 above pre-industrial levels.

(c) & (d) No studies have been conducted in respect of the melting of Himalayan glaciers lead to heavy destruction in the Gangetic plains.

(e) The National Action Plan on Climate Change (NAPCC) was released by the Prime Minister on 30th June 2008. The National Action Plan outlines eight Mission in specific areas of Solar, Enhanced Energy Efficiency, Sustainable Habitat, Water, Sustaining the Himalayan Eco-system, Green India, Sustainable Agriculture and Strategic knowledge for Climate Change. The National Mission for sustaining the Himalayan Ecosystem is aimed at evolving management measures for sustaining and safeguarding the Himalayan glacier and mountain eco-system.

The Government of India has identified the possible measures for reducing the recession of glacier which include conservation activities such as forestation removal of garbage, restriction of human interference on glacier and promotion of sustainable eco-tourism.