

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

UNSTARRED QUESTION NO:3132
ANSWERED ON:19.03.2001
GLOBAL WARMING
VILAS BABURAO MUTTEMWAR

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

- (a) whether any study has been conducted in regard to `Global Warming` with particular reference to changing climatic trends in different parts of the country;
- (b) if so, the details and the outcome thereof including the steps taken to meet the adverse consequences from these changes;
- (c) the kind of casual relationship between the Global Warming trends and the increasing natural disasters enveloping several States like Andhra Pradesh, Orissa, Rajasthan, Kerala, West Bengal, Gujarat, Maharashtra etc.; and
- (d) the results of studies undertaken by world organisations, if any, and the reaction of the Government thereto?

Answer

MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU)

- (a) & (b) Yes, Sir. The changing trends in the surface air temperature over India based on past 100 years data collected by India Meteorological Department have been analyzed by scientists in Indian institutions. No definite trend in the variation of temperature has been observed.
- (c) The casual relationship between human induced global warming and natural disasters are not well established.
- (d) The Inter-governmental Panel on Climate change - a body established jointly by the United Nations Environment Programme and World Meteorological Organization is in the process of preparing a Third Assessment Report. The Report is a technical and scientific assessment of published literature on science and impacts of climate change, socio-economic assessment and mitigation of climate change. The report is yet to be published.