

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

UNSTARRED QUESTION NO:1726  
ANSWERED ON:19.07.2004  
EFFECTS OF CLIMATE CHANGE  
Rao Shri Sambasiva Rayapati

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

- (a) whether climatic changes have taken a heavy toll each year in terms of human lives and have profound effects on agriculture, livestock, water resources, forestry and fisheries;
- (b) if so, the steps being taken to check the same;
- (c) whether environment experts from India and Germany recently participated in a workshop on "Climate Change Adaptation in India" to discuss climate change and its effects on natural and human system; and
- (d) if so, the main points discussed therein and outcome thereof?

**Answer**

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

- (a) & (b) The Third Assessment Report of the Inter governmental Panel on Climate Change (IPCC) projects adverse impacts of Climate Change in various areas including agriculture, ecosystems and biodiversity. Sector specific impacts and the extent to which it is caused by human action require further scientific investigation.
- (c) & (d) Yes, Sir the workshop was organized recently and the focus of this workshop was on watershed development as a tool of adaptation to climate change. The experts exchanged views on methodologies and technologies for Climate Change adaptation.