

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

UNSTARRED QUESTION NO:1554  
ANSWERED ON:10.12.2008  
STUDY ON IMPACT OF CLIMATE CHANGE  
Rao Shri Sambasiva Rayapati

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

- (a) the year in which the first study has been undertaken by an Expert Committee to know the impact on climate change;
- (b) the terms of reference of the Committee which undertook the first study and its findings;
- (c) whether any action has been taken by the Government on the basis of the findings of the said Committee;
- (d) if so, the details thereof; and
- (e) the names of research organizations which extended assistance to this Committee in the first study?

**Answer**

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

(a-b) With a view to assess the impacts of climate change, an Expert Committee on Impacts of Climate Change has been set up by the Government in the year 2007 under the Chairmanship of Dr. R. Chidambaram, Principal Scientific Adviser to Government of India. This committee is mandated to assess the impact of climate change and suggest measures to adapt to climate change. This Committee has prepared status papers on six areas namely water resources, agriculture, natural ecosystem, health, coastal zone management and climate change scenarios.

(c, d & e) Prior to the establishment of the above committee, information on various aspects of climate change was developed through a broad based participatory approach involving 131 research teams drawn from research and development Institutions, Universities, Non-Governmental Organisations (NGOs) and Industry Associations constituted countrywide for preparation of India's Initial National Communication to the United Nations Framework Convention on Climate Change. A National Action Plan on Climate Change (NAPCC) was prepared and released by the Prime Minister on 30th June 2008. The National Action Plan outlines eight missions in specific areas of Solar, Enhanced Energy Efficiency, Sustainable Habitat, Water, Sustaining the Himalayan Ecosystem, Green India, Sustainable Agriculture and Strategic Knowledge for Climate Change. The information contained in the status papers referred to above, constitute source material for development of detailed mission documents.