

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

UNSTARRED QUESTION NO:684

ANSWERED ON:22.10.2008

EMISSIONS OF GREENHOUSE GASES

Adsul Shri Anandrao Vithoba;Khan Shri Sunil;Siddeswara Shri Gowdar Mallikarjunappa;Tripathy Shri Braja Kishore

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

- (a) Whether the Government has carried out any survey regarding the emission of greenhouse gases from different sources in the country;
- (b) If so, the outtime thereof; and
- (c) the steps taken or proposed to be taken in the Government in this regard?

**Answer**

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

(a)&(b) The Government of India prepared an inventory of Greenhouse Gases (GHGs) of anthropogenic origin at 1994 level towards fulfilment of India's obligation for the preparation of India's Initial National Communication to the United Nations Framework Convention on Climate Change (UNFCCC) in the year 2004. The inventory provided information on the estimates of emissions of carbon dioxide, methane, nitrous oxide from sectors such as energy, industrial processes, agriculture, land use, land use change and forestry and waste for the year 1994. The estimated emissions of GHGs from India were 1228 million tonnes of carbon dioxide equivalent. The emissions of carbon dioxide, methane and nitrous oxide were 65%, 31% and 4% of the total emissions, respectively.

(c) The Government is engaged in the preparation of the inventory of GHGs under the aegis of India's Second National Communication to the UNFCCC for the year 2000 in the aforementioned sectors which is required to be reported to the UNFCCC in the year 2011.