

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

UNSTARRED QUESTION NO:2148
ANSWERED ON:12.03.2001
CARBON DIOXIDE IN ATMOSPHERE
HARIBHAI PARTHIBHAI CHAUDHARY;RATNA SINGH

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

- (a) whether the amount of carbon dioxide is increasing in the atmosphere day-by-day ;
- (b) if so, the details thereof;
- (c) the efforts made by the Government to reduce the amount of carbon dioxide in the atmosphere;
- (d) whether the amount of carbon dioxide is likely to increase in the atmosphere due to the use of C.N.G. buses in cities; and
- (e) if so, the details thereof and the remedial steps being taken in this regard ?

Answer

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

- (a) & (b) According to the Intergovernmental Panel on Climate Change, a body established jointly by the World Meteorological Organization and the United Nations Environment Programme, the rate of concentration change per year of carbon dioxide, as estimated over 1980s, is 1.5 parts per million by volume per year (0.4 % per year).
- (c) The existing legal and policy framework in the country, supported by several initiatives to protect and improve the environment, adequately addresses the concerns about carbon dioxide build-up.
- (d) & (e) There is no conclusive evidence to indicate that the use of CNG buses is likely to increase atmospheric carbon dioxide.