

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

UNSTARRED QUESTION NO:35
ANSWERED ON:01.08.2011
REDUCTION IN GREEN HOUSE GAS EMISSIONS
Bauri Smt. Susmita

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

- (a) whether India is ranked third biggest Greenhouse gas emitter in the world;
- (b) if so, the details thereof;
- (c) whether the Government proposes to take any steps to reduce this emission intensity; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN)

(a) & (b) As per current information available, the countries which are the largest contributor, in percentage term regarding greenhouse gas emissions are China-19.5%, USA-19.2%, India-5.3%, Russia-5.1%, Japan-3.6% and Germany-2.6%.

(c) & (d) Government follows the policy of sustainable development through a range of programmes aimed at energy conservation, improved energy efficiency in various sectors; promoting use of renewable energy; power sector reforms; use of cleaner and lesser carbon intensive fuel for transport; fuel switching to cleaner energy; afforestation and conservation of forests; promotion of clean coal technologies and encouraging Mass Rapid Transport systems.

Government has launched National Action Plan on Climate Change that includes National Solar Mission and National Mission on Enhanced Energy Efficiency which aim at reducing emissions intensity of GDP. India's five year plans include a low carbon sustainable development strategy. As per declared policy, India will endeavour to reduce emissions intensity of GDP by 20 to 25 percent in comparison to the 2005 level.