

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

UNSTARRED QUESTION NO:6504
ANSWERED ON:05.05.2010
MONITORING OF GHG EMISSION
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Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether the Ministry is planning to monitor the Green House Gas emissions in the country as well as in the Globe;
- (b) if so, the details thereof;
- (c) whether the Ministry is also planning to have a dedicated satellite with the support of the Indian Space Research Organisation (ISRO) for such monitoring;
- (d) if so, the details thereof; and
- (e) the progress made in this regard so far?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS(SHRI JAIRAM RAMESH)

(a) to (e) The Department of Space (DOS) has proposed to setup a new Institute called "National Institute for Climate and Environment Studies (NICES)" with the involvement of Ministry of Environment & Forests (MoEF), Department of Science & Technology (DST) and Ministry of Earth Sciences (MoES). Further, as a part of Indo-French Space collaboration, Indian Space Research organisation (ISRO) is planning to launch "Megha Tropiques" satellite in polar orbit within a year. This satellite will provide data on atmospheric humidity, greenhouse gas monitoring and radiation budgeting.