

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

UNSTARRED QUESTION NO:7180
ANSWERED ON:21.05.2012
PROPOSALS BY NEERI
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Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether the Government has received any suggestion/proposal from National Environmental Engineering Research Institute (NEERI) in regard to identifying the factors responsible for increasing pollution in major cities of the country and to take measures in this regard;
- (b) if so, the details thereof; and
- (c) the action taken by the Government thereon?

Answer

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

(a)to(c). A project on Air Quality Monitoring, Emission Inventory and Source Apportionment (of particulate matter in ambient air) Studies (SAS) for six Indian cities, namely, Delhi, Kanpur, Pune, Mumbai, Chennai and Bengaluru has been executed with the help of premier institutions like the Indian Institute of Technology (Chennai, Mumbai and Kanpur), The Energy and Resources Institute, Automotive Research Association of India, National Environmental Engineering Research Institute (NEERI), etc. which was coordinated by the Central Pollution Control Board (CPCB). The study was a comprehensive set of works involving all major factors influencing urban air quality management viz. air quality measurements, meteorological measurements, building up emission inventories, receptor modelling for apportioning the source contribution, dispersion modelling to evaluate efficacies of various interventions, delineating appropriate action plans for improving air quality to desired levels, etc. International peer review of the studies was organized. NEERI was one of the participating institutions in the project.

Final National Summary Report has been loaded on the website of the Ministry of Environment & Forests and CPCB.

Six thematic Ministries have been requested to constitute Working Groups as per Way Forward of the study report.