

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN): (a) Ambient air quality in Delhi is monitored by the Central Pollution Control Board (CPCB), Delhi Pollution Control Board, Indian Institute of Tropical Meteorology and National Environmental Engineering Institute (NEERI). As per the data provided by CPCB, the levels of Nitrogen Dioxide were higher on next day of Diwali than the Diwali day during last three years. However, levels of Sulphur Dioxide and Particulate Matter have size less than 10 micron (PM_{10}) were lower. Formation of fog is associated with stable metrological conditions in atmosphere.

(b) As reported by CPCB, conclusive reference is not available that fluctuating and polluted weather condition after Diwali causes severe health hazards that harm throat track and cause breathing problems.

(c) Noise limits for sound making fire crackers at manufacturing stage have been notified and implemented by Petroleum and Explosives Safety Organisation. Advertisements are issued for public awareness on the occasion of Diwali. Awareness programmes among students are undertaken through Eco Clubs in Delhi by Government of NCT Delhi.

Funds earmarked to reduce the pollution

802. SHRI Y.S. CHOWDARY: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) the details of funds earmarked by the Ministry to reduce the pollution in Yamuna during the last three years;

(b) the details of amount spent during the last three years; and

(c) whether Government is satisfied with the result achieved so far and if not, the steps taken by Government in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN): (a) to (c) Conservation of rivers is an ongoing and collective effort of the Central and State Governments. The Ministry is supplementing the efforts of the State Governments in addressing the problem of pollution of river Yamuna by providing financial assistance to Uttar Pradesh, Delhi and Haryana under Yamuna Action Plan (YAP) since 1993 in a phased manner. A total expenditure of Rs. 1453.17 crore (including State share) has been

incurred on schemes pertaining to sewerage/interception and diversion of drains, sewage treatment plants (STPs), low cost sanitation/community toilet complexes, electric/improved wood crematoria, etc. under YAP Phase-I and II in the three States. Further, YAP Phase-III project for Delhi has been approved with an estimated cost of Rs. 1656 crore. Besides this, two projects have also been sanctioned by the Ministry under National River Conservation Plan (NRCP) with an estimated cost of Rs. 217.87 crore for taking up works for pollution abatement of river Yamuna in towns of Sonapat and Panipat in Haryana.

The details of fund released by this Ministry during the last three years for conservation of river Yamuna under YAP and expenditure incurred by the States is as under:

Year	Fund released (Rs. crore)	Expenditure incurred, including State Share (Rs. crore)
2010-11	111.49	198.64
2011-12	49.06	125.18
2012-13	41.83	80.03

In addition, State Governments are also accessing financial assistance for creation of sewerage infrastructure, including setting up of STPs in various towns under Central sector schemes like JNNURM (Jawaharlal Nehru National Urban Renewal Mission) and UIDSSMT (Urban Infrastructure Development Scheme for Small and Medium Towns) of Ministry of Urban Development.

The water quality of river Yamuna has not shown the desired improvement due to large gap between the sewage generation and availability of sewage treatment capacity and lack of fresh water in the river.

Funds for environmental pollution abatement

803. SHRIMATI RAJANI PATIL:

SHRI K.C. TYAGI:

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

(a) whether Government provides funds under various schemes for industrial as well as environmental pollution abatement to the implementing agencies including State Governments;