

Oxygen (DO), Bio-chemical Oxygen Demand (BOD), Ammonia and Total Coliforms indicates that river Yamuna is not conforming to the desired levels from Hathnikund to Agra due to higher concentration of one or the other criteria pollutants. However, in terms of BOD, an important water quality parameter, the water quality in the stretch of river Yamuna from Hathnikund to Palla meets the prescribed standards, while it does not meet the desired standards in the river stretch from Nizamuddin Bridge in Delhi to Agra.

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

Protection of migratory birds at Chilka lake in Odisha

2661. SHRIMATI VASANTHI STANLEY: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether the sojourn of migratory birds in the Chilka lake is not safe;
- (b) whether the poachers are unabatedly killing the winged guests; and
- (c) if so, the details of steps the Ministry is taking to ensure that poaching activity is totally checked?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN): (a) to (c) The management and protection of Chilka lake is looked after by the Jammu and Kashmir State Government of Odisha. As per information received from the State Government, the Chilka lake is quite safe and it is not felt that poachers are continuously killing the winged guests. The State Government has further informed that 19 numbers of patrolling squads, 69 numbers of staff, and 13 numbers of boats are continuously placed into service for the safety of birds in Chilka lake.

Survey on deaths due to pollution

†2662. SHRI DARSHAN SINGH YADAV: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether it is a fact that thousands of people die every year due to pollution;

†Original notice of the question was received in Hindi.

- (b) if so, the details thereof, State-wise;
- (c) whether Government has conducted any survey in this regard; and
- (d) if so, the details of the report of the said survey?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN): (a) to (d) According to some epidemiological studies, health effects such as manifestation of respiratory and cardiovascular ailments etc. could be associated with air pollution. However, due to various confounding factors, no conclusive data is established indicating correlation between pollution and consequential health impacts. No statistical data is available regarding the number of deaths caused due to pollution.

Environmental clearance to irrigation projects of Rajasthan

2663. DR. GYAN PRAKASH PILANIA: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) the details of the irrigation projects submitted by the State Government of Rajasthan for environmental clearance;
- (b) the present status of these projects; and
- (c) the reasons for delay in providing environmental clearance to these projects?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN): (a) to (c) A proposal for irrigation project namely Parwan Major Irrigation-cum-Drinking Water Project in Jhalawar District of Rajasthan has been received and the Environmental Clearance (EC) was granted 30.09.2011. No other irrigation project has been received from Government of Rajasthan for Environmental Clearance.

Pollution level in Ganga river

2664. DR. BHARATKUMAR RAUT: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether it is reportedly found that water of the river Ganga fails to meet the drinking and bathing standards beyond hilly regions, *i.e.* Rishikesh;