

GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI

DEPARTMENT OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
RAJYA SABHA

UNSTARRED QUESTION NO.708

ANSWERED ON 02.12.2024

NATIONAL MISSION FOR CLEAN GANGA

708.# SHRI TEJVEER SINGH

Will the Minister of **JAL SHAKTI** be pleased to state:

- (a) whether the National Mission for Clean Ganga (NMCG) is contributing to the reuse of treated water, biodiversity conservation and revival of polluted river stretches;
- (b) whether Government has identified specific areas for reuse of treated water, and the manner whereby this water can be used in agriculture, industry and other sectors; and
- (c) the steps being taken by Government to reduce dependence on fresh water by reusing treated water, and the benefits thereof?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI

(SHRI RAJ BHUSHAN CHOUDHARY)

- (a) Yes, Sir. The Government of India, under the National Mission for Clean Ganga (NMCG), has been promoting the reuse of treated water, biodiversity conservation, and remediation of polluted river stretches.
- (b) The Government of India has been promoting the reuse of treated water for different non-potable purposes, particularly for Industrial use, Railways, Thermal Power Plants, Municipal uses, Irrigation uses etc. to reduce dependency on fresh water.
- (c) The following initiatives have been taken up by NMCG in Ganga Basin to encourage the reuse of treated water and to reduce the dependency on fresh water:

- A *National Framework for Safe Reuse of Treated Water* has been developed by NMCG to guide States in formulating their reuse policies and to establish economic models for the reuse of treated wastewater.
- NMCG has also developed a guidance handbook for urban policymakers and city officials on safely reusing treated water, which aims to conserve freshwater resources and promote sustainable water management practices;
- Notably, 8MLD treated water from the Trans Yamuna STP is supplied to the Mathura Refinery for non-potable purposes and two thermal plants of Pragati Power Corporation Ltd. Delhi and Jojobera Thermal Plant, Jharkhand are using treated water of nearby STPs.
