

to (c) Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) has been launched in 2015-16 to serve as a platform for convergence of investments in irrigation through comprehensive District and the State Irrigation Plans. It envisages end to end solution in irrigation supply chain viz. water resources, distribution, efficient application and extension services. The focus is on improving water use efficiency at farm level and bridging the gap between irrigation potential created and utilization. Objectives of PMKSY are in line with National Water Policy, 2012.

Further, during 2016-17, 99 ongoing Major/Medium projects under PMKSY-Accelerated Irrigation Benefits Programme (AIBP) having irrigation potential of 76.03 lakh ha. have been identified, in consultation with states which could be completed in phases up to December, 2019. For completion of these projects in a mission mode, funding mechanism through NABARD has been approved by the Government for both Central as well as State share. Monitoring of the Projects is carried out by Central Water Commission regularly. Further, arrangements for third party monitoring have also been made. The progress of the projects is also reviewed regularly at all levels.

Achievement under the Clean Ganga Mission

1592. SHRIMATI SAROJINI HEMBRAM: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) the percentage of the river Ganga water cleaned under the Clean Ganga Mission during the last three years and amount of fund that has been utilised so far;
- (b) whether the achievement of the Mission is upto the expectation level;
- (c) if so, the details thereof; and
- (d) if not, the reasons therefor and Government's future course of action to achieve the goal of cleaning Ganga river?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION (DR. SATYA PAL SINGH): (a) Government of India has launched Namami Gange programme in May 2015 for conservation of river Ganga with total outlay of ₹ 20,000 crore. Namami Gange Programme is a holistic approach to clean Ganga through various activities such as treatment of municipal sewage, treatment of industrial effluent, river surface cleaning, rural sanitation, ghats and crematoria works, afforestation, biodiversity, awareness creation and public

outreach etc. Total 187 projects of ₹ 16713.17 crore have been sanctioned for such activities. Out of which, 47 projects have been completed so far. An amount of ₹ 1836.40 crore has been spent during the last three years.

(b) to (d) After facing some initial delay in starting the work under new Program the pace of implementing the projects have since been ramped up. Bottlenecks like delay in tendering process, retendering, non-availability of land, legal issues, natural calamities (like flood etc.), delay in permission from local authorities on road cutting/crossing etc. are commonly encountered. Sewage Treatment Plants (STPs) constructed earlier are not performing to the optimum capacity and there is lack of Operation & Maintenance (O&M) support. The issues are resolved with continuous coordination with the State Governments at various levels, field visits and regular monitoring. Further in order to ensure effective implementation and timely completion of projects, project management consultants / supervision consultants are being appointed by the State Governments. Upgradation / rehabilitation of old STPs are being undertaken and all the new projects being sanctioned are inclusive of O&M component for 15 years under Central Government funding. Hybrid Annuity Model (HAM) is being used for awarding sewage infrastructure contracts with effective mechanism for linking of the payment of O&M with STP performance. Cleaning of river is a continuous process, however, all efforts are made by Government of India to complete these projects by 2020.

Feasibility report on rivers interlinking project

1593. SHRIMATI SAROJINI HEMBRAM: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether Government has so far, shared any feasibility report of interlinking project to transfer water from Himalayan rivers to Mahanadi river;
- (b) if so, the details thereof; and
- (c) the quantity of water proposed to be transferred from Himalayan rivers to Mahanadi?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION (SHRI ARJUN RAM MEGHWAL):

(a) and (b) The National Perspective Plan (NPP) was prepared by the then Ministry of