

**GOVERNMENT OF INDIA
WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION
LOK SABHA**

UNSTARRED QUESTION NO:597
ANSWERED ON:26.02.2015
WATER RESOURCE MANAGEMENT
Kushwaha Shri Ram Kumar Sharma

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION be pleased to state:

- (a) whether it is fact that the Government has expressed its apprehension over rising pressure on availability of water due to increasing population, fast increasing requirement of people and climate change along with worsening crisis of water among different States is also pointing to it;
- (b) if so, whether the Government has worked out any action-plan to tackle this issue;
- (c) whether the Central Water Commission has launched a project regarding collection of data about water resource management with the help of National Remote Sensing Centre of ISRO; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION
(PROF.SANWAR LAL JAT)

- (a) The availability of water resources is limited but the demand for water is increasing due to increasing population, industrialization and urbanization as well as changing life style. As a result, water has become a relatively scarce resource in some areas of the country.
- (b) Several steps for augmentation, conservation and efficient management to ensure sustainability of water resources are undertaken by the respective State Governments. In order to supplement the efforts of the State Governments, Government of India provides technical and financial assistance to State Governments to encourage sustainable development and efficient management of water resources through various schemes and programmes such as Accelerated Irrigation Benefits Programme (AIBP); and scheme for Repair, Renovation and Restoration (RRR) of water bodies etc. The Government of India has also launched National Water Mission with main objective as "conservation of water, minimizing wastage and ensuring its more equitable distribution both across and within States through integrated water resources development and management".
- (c)& (d) Ministry of Water Resources, River Development and Ganga Rejuvenation is implementing a scheme viz. 'Development of Water Resources Information System (DWRIS)' with the main objective of collecting the necessary data from various sources, analysis of important data and developing a robust information system on water resources. A Web based Water Resources Information System on Geographical Information System platform, named as INDIA-WRIS (www.india-wris.nrsc.gov.in), has been launched by the Central Water Commission jointly with National Remote Sensing Centre.