

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

UNSTARRED QUESTION NO:3806  
ANSWERED ON:19.03.2015  
CONSERVATION OF WATER  
Maganti Shri Murali Mohan;Sreeramulu Shri B.

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

- (a) whether the Government proposes to celebrate 2015 as water conservation year;
- (b) if so, the details thereof;
- (c) whether the Government has taken steps to strengthen Satellite Application Centres for water conservation; and
- (d) if so, the details thereof, State-wise?

**Answer**

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

(a) & (b) Celebration of the Year '2015-16' as 'Jal Kranti Varsh', with the objective of consolidating water conservation and management in the country through a holistic and integrated approach involving all stakeholders, is at a conceptual stage.

(c) & (d) The Space Applications Centre (SAC) under the Department of Space is responsible for the development, realization and qualification of communication, navigation, earth and planetary observation, meteorological payloads and related data processing and ground systems. Several national level application programmes in the area of natural resources, weather and environmental studies, disaster monitoring/ mitigation, etc. are also carried out by the SAC, which is also playing an important role in harnessing space technology for a wide variety of applications for societal benefits. The organizational structure of the SAC continues to remain dynamic, responding to the needs of the hour. It operates and maintains Ahmedabad Earth Station and the Delhi Earth Station.

Space Technology is being used by this Ministry in various areas of water resources development and management.

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](http://www.india-wris.nrsc.gov.in)), has been launched by the Central Water Commission jointly with National Remote Sensing Centre, Department of Space, Government of India.