

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:4554
ANSWERED ON:20.12.2012
UTILISATION OF RAIN WATER
Singh Shri Pashupati Nath

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether the Union Government is aware that the country has not been able to properly utilise rain water;
- (b) if so, the details thereof;
- (c) the quantum of rain fall in the country during the last three years and the quantum out of that which was utilised;
- (d) whether the Union Government is implementing any scheme for the effective utilisation of rain water; and
- (e) if so, the details thereof?

Answer

THE MINISTER OF WATER RESOURCES (SHRI HARISH RAWAT)

(a) to (c) Yes, Madam. Due to seasonal, geographical and annual variation in availability of water as well as lack of adequate storage, substantial quantity of rain water, especially during monsoon season, remains unused.

As per information received from India Meteorological Department, the annual rainfall in the country during the years 2010, 2011 and 2012 (upto 12.12.2012) was 1213.3 millimeters, 1116.0 millimeters and 1042.2 millimeters respectively. It has been estimated that the average annual precipitation in the country is about 4000 Billion Cubic Meters (BCM), of which 1123 BCM is utilizable. 693 BCM is being utilized on average annual basis as per estimate made by the Central Water Commission and the Central Ground Water Board in 2009.

(d) & (e) Ministry of Water Resources supplements the efforts of the State Governments to facilitate construction of dams, check dams and farm ponds to store rainwater for different uses and for efficient management of water resources through various schemes / programmes such as Accelerated Irrigation Benefits Programmes (AIBP); Command Area Development and Water Management (CAD & WM); Repair, Renovation and Restoration of Water Bodies and Demonstrative Projects on Rainwater Harvesting and Artificial Recharge.