GOVERNMENT OF INDIA MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION

LOK SABHA

UNSTARRED QUESTION NO. 2135

ANSWERED ON 08.03.2018

DECLINE IN SNOW AND GLACIER MELT WATER

2135. SHRI PREM DAS RAI

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

- (a) whether the Government tracks the snow and glacier melt water through some mechanism in the eastern Himalaya which helps to rejuvenate rivers in the region and if so, the details thereof;
- (b) whether there has been a decline in the melt water received by the Teesta basin in the recent years based on this evaluation and if so, the details thereof; and
- (c) whether the Government has taken any steps to ensure adequate stream runoff in order to ensure livelihood of local communities dependent on it and if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION & PARLIAMENTARY AFFAIRS

(SHRI ARJUN RAM MEGHWAL)

(a) to (c) Central Water Commission (CWC) carried out only Hydrological observation on important rivers round the year including some important rivers of Eastern Himalaya. CWC has observed the river flow in Teesta Basin at Bansoi, Lachung and Sankalang HO site. Snow melt and glaciers melt is cyclic process which rejuvenate the river in non-monsoon season. From available flow data, no specific trend on increase/decrease of availability of water in River Teesta has been observed especially in summer season.
