

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:4358
ANSWERED ON:16.12.2009
FLOOD-CUSHION ON DAMS/RESERVOIRS
Singh Shri Jagada Nand

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether large reservoirs have been constructed/are proposed to be constructed in the upper reaches of the Ganges in Uttarakhand;
- (b) if so, the details thereof;
- (c) whether flood-cushion has been provided for flood management in the constructed or under construction reservoirs;
- (d) if so, the details thereof; and
- (e) if not, the reasons therefor and the action taken in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT H. PALA)

- (a) & (b) Two reservoirs namely Ramganga on river Ramganga and Tehri on river Bhagirathi have been completed in the upper reaches of Ganges in Uttarakhand. Tehri Dam is 260.5 m high Earth and Rockfill dam with live storage capacity of 2615 Million Cubic Metre (MCM). Ramganga main dam is 127.50 m high with a capacity of 2448 MCM at highest reservoir level.
- (c) & (d) The purpose of the above reservoirs is not indicated as flood control.
- (e) The projects are designed by the respective state governments/project authorities as per their requirements.