

**GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA**

UNSTARRED QUESTION NO:903
ANSWERED ON:19.03.2012
STUDY OF RIVERS
Shantha J.

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether the Government proposes to study climate change and hydrologic response of river system in the country;
- (b) if so, the details of study of major rivers in the country;
- (c) whether latest study on river channelisation, catchments area processes and stream flow of all the major rivers have been done by the Government; and
- (d) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT AND FORESTS (SHRIMATI JAYANTHI NATARAJAN)

- (a) & (b) Basin wise studies for assessing impact of climate change on water resources have been initiated by Ministry of Water Resources under the National Water Mission as part of the National Action Plan on Climate Change.
- (c) & (d) A Memorandum of Agreement (MoA) has been signed by the Government in July, 2010 with a consortium of seven Indian Institute of Technology for preparation of a comprehensive River Basin Management Plan for Ganga.