

State/UT	2016-17	2017-18	2018-19
Punjab	106597	75192	55375
Rajasthan	2791196	2129328	145082
Sikkim	0	0	1737
Tamil Nadu	1139671	2206083	620766
Telangana	520029	1552975	470819
Tripura	43778	33502	135568
Uttar Pradesh	1734508	5661669	9216627
Uttarakhand	334099	42985	20667
West Bengal	2318597	1006466	679081
TOTAL	2,19,58,596	3,02,51,058	2,43,90,577

Source: IMIS of SBM (G)

Hydrological boundaries for better water management

903. SHRI BHASKAR RAO NEKKANTI: Will the Minister of JAL SHAKTI be pleased to state:

(a) whether Government has planned for studying, evaluating and preparing a roadmap of Hydrological boundaries, instead of political and administrative boundaries for better water management in the country;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF JAL SHAKTI (SHRI RATTAN LAL KATARIA): (a) to (c) The National Water Policy (2012) states that Integrated Water Resources Management (IWRM) taking river basin/sub-basin as a unit should be the main principle for planning, development and management of water resources and recommends comprehensive legislation for optimum development of inter-state rivers and river valleys taking basin/sub-basin as unit.

The Ministry of Jal Shakti has drafted River Basin Management Bill. The draft River Basin Management Bill proposes optimum development of inter-State rivers by

facilitating inter-State coordination ensuring scientific planning of land and water resources taking basin/sub-basin as unit with unified perspectives of water in all its forms (including soil moisture, ground and surface water) and ensuring comprehensive and balanced development of both catchment and command areas.

WATEC conference in Israel

904. SHRI SANJAY SETH: Will the Minister of JAL SHAKTI be pleased to state:

(a) whether Government participated in the Water Technology and Environment Control (WATEC) conference held in Israel, if so, the details thereof;

(b) whether the conference was mandated to get updates on technologies related to water and environmental management, if so, the details thereof;

(c) whether Government has collaborated with Israel which is considered as world leader in terms of water management, if so, the details thereof;

(d) the advantage that India got out of attending the conference; and

(e) the other steps taken by Government to use technologies to conserve water and replicate?

THE MINISTER OF STATE IN THE MINISTRY OF JAL SHAKTI (SHRI RATTAN LAL KATARIA): (a) to (e) A three member delegation from Government of India led by Hon'ble Minister (Jal Shakti), participated in Water Technology and Environment Control (WATEC) 2019 event in Tel-Aviv, Israel on 19 November, 2019. Besides, there were also delegations from Andhra Pradesh (Ministerial-level), Maharashtra, Punjab, Tamil Nadu, Delhi and Karnataka. WAPCOS, a Public Sector Undertaking under Ministry of Jal Shakti, along with business delegations from Confederation of Indian Industry (CII), Federation of Indian Chambers of Commerce & Industry (FICCI) and South India Chamber of Commerce and Industries (SICCI) also participated in the event. WATEC 2019, an international conference and exhibition, had a mandate to update the participants (policy and decision makers, industry leaders, business executives, investors and researchers from around the world) on latest innovations and technologies related to water and environmental management.

A Memorandum of Understanding between India and Israel on Water Resources Management and Development Cooperation was signed on 11.11.2016 to enhance cooperation at the national, regional and international levels by collaborating in the