

List of projects supported under Water Technology Initiative (WTI) during F.Y. 2019-20

S.No.	File No.	Title	PI & organization details	Duration(in months)	Sanctioned Cost(in Rs.)
1.	DST/TMD/EWO/WTI/2K18/06	Scientific Standardization & Value Addition of Traditional Skill for Production of Tripura Water Filters Candle and distribution of Water Filter among people of affected areas by Water Borne Disease of Tripura	Dr. Supriya Majumder, Tripura State Council for Science and Technology (TSCST), Agartala	24 Months	9859546
2.	DST/TMD/EWO/WTI/2K18/05	Identification of the radioactivity in the ground/surface water sources of Delhi NCR and development of the suitable devices for radioactive water purification” submitted by Mr. Vinod Kaushik, Div. of CBRN Defence, Institute of Nuclear Medicine and Allied Sciences (INMAS), Timarpur, Delhi.	Mr. Vinod Kaushik, Div. of CBRN Defence, Institute of Nuclear Medicine and Allied Sciences (INMAS), Timarpur, Delhi.	36 Months	10474923
3.	DST/TM/WTI/DD/2K17/57	Technology implementation for water management system in Gurugram	Dr. Bikramaditya Kumar Chaudhary, Transdisciplinary Research Cluster on Sustainability Studies (TRCSS), Jawaharlal Nehru University, New Delhi	36 Months	32721480
4.	DST/TM/EWO/WTI/2K19/UWS-03	Fast forward to SDG6: Acceptable and affordable water in secondary Indian cities (4WARD)” led by	Dr. Manoj Kumar Tiwari, Indian Institute of Technology Kharagpur West Bengal	60 months	92779739

	DST/TM/EWO/WTI/2K19/UWS-03 (C1)	WP1 - Integration of technology and governance of water-wise implementation in the pilot cities.	TISS Mumbai		
	DST/TM/EWO/WTI/2K19/UWS-03 (C2)	WP 2- Improving surface water and groundwater availability and quality at urban-shed scale.	IISc Bangalore		
	DST/TM/EWO/WTI/2K19/UWS-03 (C3)	WP 3- Advancing technological interventions in water supply, drainage and sewage treatment	IIT Bombay		
	DST/TM/EWO/WTI/2K19/UWS-03 (C4)	WP 4- Inclusive Collaboration, Coordination and Empowerment through Digital Social Platform	Amrita Vishwa Vidyapeetham, Kochi		
	DST/TM/EWO/WTI/2K19/UWS-03 (C5)	WP5 - Integration of all work packages	IIT Kharagpur		
5.	DST/TM/EWO/WTI/2K19/UWS-04	"Structured Dialogues for Sustainable Urban Water Management (SDSUWM)" led by	Dr. Rajiv Gupta , BITS Pilani Rajasthan	60 months	50904188
	DST/TM/EWO/WTI/2K19/UWS-04 (C1)	WP1 - Urban dynamics, uncertainties and interactive water-related infrastructure planning	BITS Pilani		
	DST/TM/EWO/WTI/2K19/UWS-04 (C2)	WP2 - Ethnographic understanding of water problems in secondary cities in India: a holistic view	BITS Hyderabad		
	DST/TM/EWO/WTI/2K19/UWS-04 (C3)	WP3 - Assessment of water infrastructures for quantity and	AMU, Aligarh		

		quality of water including health risk assessment			
	DST/TM/EWO/WTI/2K19/UWS-04 (C4)	WP3 - Assessment of water infrastructures for quantity and quality of water including health risk assessment	Amrita School of Engineering, Coimbatore		
6.	DST/TM/EWO/WTI/NWO/2K19/02	Water for Change. Integrative and Fit-for-Purpose Water Sensitive Design Framework for Fast Growing Livable Cities” led by	Dr. Mitthan Lal Kansal, Indian Institute of Technology Roorkee (IITR), Uttrakhand	60 months	80313130
	DST/TM/EWO/WTI/NWO/2K19/02 (C3)	WP3 - Socio-Ecological Appropriate Technologies and Infrastructure	IIT Gandhinagar		
	DST/TM/EWO/WTI/NWO/2K19/02 (C1)	WP1 - Socio-cultural water sensitive behavior	MANIT Bhopal		
	DST/TM/EWO/WTI/NWO/2K19/02 (C5)	WP5 - Integration of all work packages	IIT Roorkee		
	DST/TM/EWO/WTI/NWO/2K19/02 (C4)	WP4 - Capacities for Water Sensitive Governance	CWRDM Calicut		
	DST/TM/EWO/WTI/NWO/2K19/02 (C2)	WP2 - Spatial-Ecological Water Sensitive Planning and Design	Mona Iyer, CEPT Ahemdabad		