

Project supported under WTI programme during 2009-2010

S. No	File No	Title	PI Name & Institution Address	Duration	Total Cost (Rs. in lakhs)
1.	DST/TDT/WTI/2k8/120	A two stage indigenous RO process of 6000 LPH Capacity for sea water desalination (2 Nos)	Shri. N. Pathak, CSMCRI, Gujarat	24 months	201.98
2.	DST/TDT/WTI/2K8/87	Studies on Algae as biological contaminants in potable drinking water plants	Dr. Tushar Borse, Vidyanagri MIDC Residential Zone, Bhigwan Road Pune Maharashtra	24 months	7.16
3.	DST/TDT/WTI/2k8/88	Investigation on safe disposal of sludge from terry towel (textile) industry for agro forestry production	Dr. S. Avudainayagam, Professor (Environmental Sciences, Forest College and Research Institute, Tamil Nadu Agricultural University, Tamil Nadu	36 months	11.54
4.	DST/TDT/WTI/2k8/98	Carbon membranes for water treatment	Dr. Malini Balakrishnan The Energy and Resources Institute (TERI), New Delhi	18 months	16.32
5.	DST/WTI/2K9/138	Development of Indigenous membrane bio-reactor (MBR) using submerged fly Ash membranes and its Application for Municipal waste water Treatment	Dr. Malini Balakrishnan The Energy and Resources Institute (TERI), New Delhi & Prof. S.V. Veeravalli Professor Department of Applied Mechanics IIT, Delhi, Hauz Khas New Delhi 110016	36 months	64.66
6.	DST/WTI/2K9/140	“5 th Asian Regional Conference along with 60 th International Executive Council Meeting at New Delhi”	Mr. A.K. Bajaj, INCID, Sewa Bhawan R.K. Pruum New Delhi	6 days	5.00
7.	WM/DST/INST.1/2009	Site Specific data collection study.	Mr. Sanjay Nagi, Principal Consultant Noida	1 month	11.09
8.	DST/TDT/WTI/2k8/69	Site Selection and Installation of High Efficiency Solar Still to Provide Potable Water to Remote Area Dweller of Rajasthan	Shri. Suresh Sahu Govt. Engineering College, Ajmer	36 months	10.00
9.	DST/WTI/2K9/147	Trainers' Training Programme on 'Sustainable Rainwater Harvesting and Ground Water Recharge in Developing Countries - HRD and Technology Transfer.	Dr. A.R.Shivakumar, Executive Secretary Karnataka State Council for Science and Technology Karnataka	4 months	12.62
10.	DST/TDT/WTI/2k9/131	Biomonitoring of Indicator and Emerging Pathogens In Water Remedial Measures	Dr. Param Pal Sahota Punjab Agricultural University, Ludhiana, Punjab	18 months	17.36

11.	DST/TDT/ WTI/2k8/1 33	Field Test Kit for Arsenic in Water	Prof. Priyabrata Sarkar, Department of Polymer Science and Technology, University of Calcutta 92 A.P.C. Road, West Bengal, Kolkata	12 months	10.99
12.	DST/TDT/ WTI/2k8/9 5	Control and Prevention of Flourosis in Laksmangarh by Low Cost Deflouridation Filters.	Dr. Kushal Quanungo, Dept. of Applied Science and Humanities, Faculty of Engineering and Technology, Lakshmanagarh, Rajasthan	36 months	13.62
13.	DST/WTI/ 2k9/151	InDa-APDA Conference on Desalination & Water Purification	Dr. S. Prabhakar InDAcon Mumbai	3 days	3.00
14.	DST/WTI/ 2k9/161	Round Table on fostering regional cooperation for water security and governance in South Asia at Hotel Taj Palace New Delhi	Mr. Ashok Jaitley Water Resource Division, TERI New Delhi	1 day	2.70
15	DST/WTI/ 2k9/149	Development of River Bank Filtration in Hill Regions for Sustainable Solution for quality problems of Drinking Water in Uttarakhand	Er. P.C. Kimothi Secretary Uttarakhand Jal Sansthan, Jal Bhawan, Nehru Colony, Dehradun Uttarakhand	4 months	179.22
16	DST/WTI/ 2k9/148	Continuous Arsenic Removal Using Zero-valent Iron Filter (ARUZIF) from Drinking Water	Dr Sanjeev Chaudhari, Professor Center for Environmental, Science and Engineering Indian Institute of Technology, Bombay Powai, Mumbai- 400 076	36 months	113.86