

Functional Area :- WATER POLLUTION CONTROL AND PREDICTION OF IMPACTS

Name of Institute	No. of experts and no. of support staff available, if any	Facilities available at the Institute with name of available instruments	Capacity building required for strengthening		Remarks
			Man-power training	Equipment (name of equipment, its cost estimates and use)	
Indian Institute of Technology Roorkee, Roorkee (Deptt. Of Civil Engg., Deptt. Of Earth Sciences, Deptt. Of Chemical Engg., Deptt. Of Chemistry, Deptt. Of Hydrology, Deptt Of Water Resources Development & Management, Alternate Hydro Energy Centre)	Available	Fully equipped	NIL	NIL	NIL
NIH, Roorkee	Available	Fully equipped	NIL	NIL	NIL
Irrigation Research Institute, Roorkee	NIL	NIL	NIL	NIL	NIL
National Research Centre on Coldwater Fisheries, Bhimtal	NIL	NIL	NIL	NIL	NIL
Pollution Control Research Institute(PCRI), BHEL, Ranipur -Haridwar	1	Expertise for prediction of impact on water quality and preparation of EMP/Control Procedures	Trained Manpower available	Nil	NIL
Hydro Group, Reliance Energy Ltd., H-146/147, Sector-63, Noida	Expert – 01	Modelling & Simulation Facility	NIL	NIL	NIL
People's Science Institute (PSI), 252 Vasant Vihar-1, Dehradun	Expert – 01, Sup. Staff – 03	NIL	Hands-on training for effectively using the software	Computer s/w for surface water pollution modeling & prediction of impacts (Rs. 1 lac)	NIL
GB Pant Institute of Himalayan Environment & Development, Kosi-Katarmal Almora	02	State of art laboratory	NIL	Not Applicable	NIL
Deptt. Of Environmental Sciences, HNB Garhwal Uni., Srinagar	Experts – 01, Sup. Staff – 01	NIL	NIL	NIL	NIL
Govt. Polytechnic, Nainital	NIL	NIL	NIL	NIL	NIL
College of Agribusiness Management, GBPUAT, Pantnagar	NIL	NIL	NIL	NIL	NIL
Amrapali Institute, Haldwani	NIL	NIL	NIL	NIL	NIL
Govt. Girls Polytechnic, Almora	NIL	NIL	Not Applicable	Not Applicable	NIL
Defence R&D Organisation, Instruments R&D Establishment, Ministry of Defence, Dehradun	NIL	NIL	NIL	NIL	NIL
S. Bhagwan Singh Post Graduate Institute of Biomedical Sciences & Research, Balawala, Dehradun	Expert – 05, Sup. Staff – 01	NIL	Required	NIL	NIL
Vivekanand Parvatiya Krishi Anusandhan Sansthan, Almora	NIL	NIL	NIL	NIL	NIL
University of Petroleum and Engineering Studies, Dehradun	NIL	NIL	NIL	NIL	NIL
Central Building Research Institute, Roorkee	Expert – 04	Fully equipped	NIL	NIL	NIL