

Functional Area :- GROUND WATER QUALITY AND QUANTITY MONITORING

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 Hydrology, Deptt Of Water Resources Development & Management)	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	2	Fully equipped	Trained manpower available	NIL	NIL
Hydro Group, Reliance Energy Ltd., H-146/147, Sector-63, Noida	Expert - 01	NIL	NIL	NIL	NIL
People's Science Institute (PSI), 252 Vasant Vihar-1, Dehradun	Expert – 01, Sup. Staff – 05	Spectrophotometer, Atomic absorption spectrometer (GBC 932 B+) with multielement cathode lamp, Gas chromatograph (NUCON 5765) fitted with ECD, FID & NPD, Flame photometer (Mediflame 127), Membrane filter assembly	Hands-on training for effectively using the s/w	Computer s/w for groundwater modeling (Rs. 1.5 lakhs) Piezometer for groundwater flows (Rs. 10,000)	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	Expert – 01, Sup. Staff – 01	Basic Sampler available	NIL	Advanced Sampler	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 – 03, Sup. Staff – 01	Microbiological & Titrimetric method	Required	NIL	NIL
Vivekanand Parvatiya Krishi Anusandhan Sansthan, Almora	NIL	NIL	NIL	NIL	NIL
University of Petroleum and Engineering Studies, Dehradun	Expert – 02	Except AAS all water quality related parameter can be performed	NIL	AAS is required	NIL
Central Building Research Institute, Roorkee	Expert – 04	Fully equipped	NIL	NIL	NIL