

Functional Area :- AIR POLLUTION 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 Chemical Engg., Deptt. Of Earth Sciences)	Available	Fully equipped	NIL	NIL	NIL
NIH, Roorkee	NIL	NIL	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	Fully equipped	Trained manpower available	NIL	NIL
Hydro Group, Reliance Energy Ltd., H-146/147, Sector-63, Noida	Expert – 01	NIL	NIL	Sampling Instruments	NIL
People's Science Institute (PSI), 252 Vasant Vihar-1, Dehradun	Expert – 01, Sup. Staff – 03	Respirable dust sampler (APM 451), high volume sampler, handy air sampler, spectrophotometer (Systronics 166)	NIL	Volatile organic compound (VOC) analyzer, carbon monoxide (CO) analyzer (Rs. 80,000)	NIL
GB Pant Institute of Himalayan Environment & Development, Kosi-Katarmal Almora	NIL	NIL	NIL	Not Applicable	NIL
Deptt. Of Environmental Sciences, HNB Garhwal Uni., Srinagar	Expert – 01, Sup. Staff – 01	Air Quality Samplers (NO _x , SO _x) Digital CO ₂ monitor, CO monitor	NIL	High Volume 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	NIL	NIL	NIL	NIL	NIL
Vivekanand Parvatiya Krishi Anusandhan Sansthan, Almora	NIL	NIL	NIL	NIL	NIL
University of Petroleum and Engineering Studies, Dehradun	Expert – 01	Respirable dust sampler, Fugitive monitoring kit, Spectrophotometer	Yes	GC	NIL
Central Building Research Institute, Roorkee	Expert – 04	Fully equipped	NIL	NIL	NIL