

High Tech. Consultancy & Services provided by BARC

Sr. No.	Name of the service provided	Service provided to	Service provided by Division/ Unit
1.	Testing of CaSO ₄ : Dy phosphor batch	M/s Renentech laboratories Pvt. Ltd., Mumbai, Maharashtra M/s Avanteec laboratories (P) Ltd., Chennai, Tamil Nadu	Radiological Physics & Advisory Division, BARC
2.	Personnel Neutron dosimeter processing	Government/PSU institutions and private institutions	Radiological Physics & Advisory Division, BARC
3.	Isotopic analysis of Boron and Gadolinium by Thermal Ionization Mass Spectrometer	Government/PSU institutions and private institutions	Fuel Chemistry Division, BARC
4.	Conducting sediment transport investigation	M/s Adani Krishnapatnam Port, Nellore, Andhra Pradesh	Isotope & Radiation Application Division, BARC
5.	Conducting radiotracer investigation in glass furnace	M/s Borosil Renewables Limited, Bharuch, Gujarat	Isotope & Radiation Application Division, BARC
6.	Neutron imaging for industrial services at research reactor Dhruva.	M/s Ather Energy Limited, Bengaluru, Karnataka	Technical Physics Division, BARC
7.	Sample analysis by Particle induced Gamma-ray Emission (PIGE) at FOTIA - Boron Isotopic Analysis and Quantification of Low Z Elements.	M/s Bhukhanwala Industries Pvt. Ltd., Navsari, Gujrat	Radiochemistry Division, BARC
8.	Analysis of B-10 in Boron Carbide by Particle induced Gamma-ray Emission (PIGE) using 3 MeV Tandetron Facility at NCCCM, BARC, Hyderabad.	M/s Bhukhanwala Industries Pvt. Ltd., Mumbai, Maharashtra	National Centre for Compositional Characterisation of Materials, BARC, Hyderabad
9.	Certification course on Radiation Safety for Industrial Radiographer	-	Radiological Physics & Advisory Division, BARC
10.	Certification course on Radiation Safety for Industrial Radiographer	-	Radiological Physics & Advisory Division, BARC
11.	Training Course - Radiography testing & Radiological Safety Level 2	-	Industrial Tomography and Instrumentation Section, BARC
12.	Fabrication, Supply and installation of Neutron Powder Diffractometer	VINATOM, Vietnam	Solid State Physics Division, BARC
13.	Accreditation of TLD Personnel Monitoring Laboratory	NPCIL	Radiological Physics & Advisory Division, BARC
14.	Consultancy for Time Health Monitoring of Turbine blades	M/s Bharat Heavy Electricals Limited, [Place]	Reactor Engineering Division, BARC
15.	Characterization of lithium ion cells by Neutron Diffraction facility at Dhruva reactor	M/s Ather Energy Limited, Bengaluru, Karnataka	Solid State Physics Division, BARC

Note: For taking any services mentioned above, pl mail to headttcd@barc.gov.in.