

Department of Earth Sciences

Usage Charges of Equipment

Name of the Equipment	Type of Test/Specification	Charges						Name of Incharge	Contact details
		IISER Kolkata		Academia		Industry			
		Per Sample	Per Hour	Per Sample	Per Hour	Per Sample	Per Hour		
GC MS MS with ASE solvent Extractor	Chracterization with FID	200.00		500.00		1,000.00		Dr. Prasanta Sanyal	psanyal@iiserkol.ac.in
	Characterization with MS-MS	500.00		1,000.00		2,000.00			
GC-IRMS	Gas bench (For both Hydrogen and Oxygen isotopes in water)	1,000.00		1,500.00		2,000.00		Dr. Prasanta Sanyal	psanyal@iiserkol.ac.in
	Keil Carbonate (For carbon and oxygen isotopes in carbonate)	500.00		1,000.00		2,000.00			
	GC-IRMS (For each isotopes)	1,000.00		2,000.00		4,000.00			
	Elemental analyzer (For each isotopes)	500.00		1,000.00		2,000.00			
OSL Dates	OSL dating	5,000.00		10,000.00		15,000.00		Dr. Manoj Jaiswal	manoj@iiserkol.ac.in
Q-ICPMS	Trace +Rare Earth Elements	500.00		1,000.00		2,000.00		Dr. Tarun Kumar Dalai	dalai@iiserkol.ac.in
	Major elements	500.00		1,000.00		2,000.00			
MC-ICPMS	Isotope Ratio	500.00		1,000.00		3,000.00		Dr. Tarun Kumar Dalai	dalai@iiserkol.ac.in
	Isotope Ratio + Concentration	1,000.00		2,000.00		4,000.00			
Thin section preparation unit	Thin section	25.00		50.00		100.00		Dr. Kathakali Bhattachryya	kathakali@iiserkol.ac.in
	Thick section	15.00		30.00		50.00			