

Calibration Charges: DP No. (6.03b), (Magnetic Metrology Section) (w.e.f. 01.04.2025)

Magnetic Flux Density, Resonance Frequency, Magnetic Field, Magnetic Flux, Volt.Sec, Magnetic Power Loss, Permeability & Coercivity and Turn Area												EDC	
Sl. No	Parameter	Item Type/ Group	Item Name	Alias Name	Range	No. of Points for Calibration / Procedure No.	Limitation / Condition	Charges per Item Rs.	Additional Charges Rs.	Description for Additional Charges	Remarks,	Normal	Tatkal
1	Magnetic Flux Density/Resonance Frequency	NMR Magnetometer	NMR Magnetometer with probes (DC Magnetic field)	NMR Gaussmeter/ Teslameter	500G to 15kG(0.05Tesla to 1.5 Tesla)	5		50400	8400	for each additional point			
2	Magnetic Flux Density / Magnetic Field	Gauss Meter	Gauss Meter with one probe (DC Magnetic Field)	Magnetometer	100 G to 10 kG	8		30000					
3	Magnetic Flux Density / Magnetic Field	Gauss Meter	Gauss Meter with one probe (AC Magnetic Field)	Magnetometer	50 G to 2 kG	4		17000					

4	Magnetic Flux Density / Magnetic Field	Gauss Meter	Gauss Meter with one probe (AC & DC Magnetic Field)	Magneto meter	DC (100 G to 10 kG), AC (50 G to 2 kG)	12		40000	40000			Minimum 3-4 weeks from date of submission	Minimum 5 working days from date of submission
5	Magnetic Flux Density / Magnetic Field	Magnetic Field Indicator	Magnetic Field Indicator	Residual Magnetic Gauss Meter	2 G to 20 G/-10G to +10G	5		41000					
6	Magnetic Flux Density / Magnetic Field	Low field Magneto meter	Fluxgate Magneto meter/AM R Magneto meter/Hall Effect Magneto meter	Low field Magneto meter	mG to 20	10		48000	11000	for each additional point			
7	Magnetic Flux Density / Magnetic Field	Magnet	Magnet (Fixed value)	Reference Magnet		Single Point		13000	13000	for each additional point			
8	Magnetic Flux	Magnetic Flux Meter	Magnetic Flux Meter		10E+4 to 10E+8 Maxwell	8		30000					
9	Volt.Sec	Flux Meter Calibrator	Flux Meter Calibrator		0.0001V.s to 10 V.s	8		30000					

10	Magnetic Power Loss	Epstien Sample	Epstien Sample		1 W/kg to 20 W/kg			70200					
11	Permeability	AlNiCo Magnet	AlNiCo Magnet					22000					
12	Turn Area	Search Coil	Search Coil		0.0002 to 0.2m ²			15000					