

Calibration Charges: D6.02a, LF & HF Voltage, Current and Microwave Metrology (w.e.f. 01.04.2021)

AC Voltage, AC Current, Frequency, AC-DC Voltage Transfer Difference, AC-DC Current Transfer Difference											EDC	
Sl. No.	Parameter	Item Type / Group	Item Name	Alias Name	Range	No. of Points for Calibration	*Present Charges per Item Rs.	*Present Additional Charges Rs.	Description for Additional Charges	Remarks, if any	Normal	Tatkal (for No. of points given)
1	AC Voltage & Current / *AC-DC Voltage Transfer Difference	Multimeter	Digital Multimeter		1mV to 1000 V 1mA to 20A	3 Frequencies 7 levels / *3 Frequencies 5 levels	143100	44900	For each additional frequency 7 levels / अतिरिक्त आवृत्ति के लिए /		3 to 4 weeks for each parameter in the booked time slot	8 days
2	AC Voltage & Current / *AC-DC Voltage Transfer Difference	Calibrator	Voltage & Current Calibrator	Multifunction / Multi Product Calibrator	1mV to 1000 V 1mA to 10A	3 Frequencies 7 levels / *3 Frequencies 5 levels	143100	44900	For each additional frequency / अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	8 days
3	AC Voltage	Reference Source	AC Reference Source			3 Frequency	60900	20400	For each additional frequency / अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	5 days
4	AC Current	Transconductance Amplifier	Transconductance Amplifier	AC Current Source	Up to 20A	1 Frequency	44900	44900	For each additional frequency / अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	5 days
5	AC-DC Voltage Transfer Difference	Potentiometer	Micropotentiometer	Low Voltage TVC	1mV to 200 mV	3 Frequency	50700	16900	For each additional frequency / अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	8 days
6	AC-DC Voltage Transfer Difference	Thermal Converter/AC Measurement Standard/	Thermal Voltage Converter		1mV to 1000V	3 Frequency per voltage level	50700	16900	For each additional frequency / अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	8 days
7	AC-DC Voltage Transfer Difference	Thermal Transfer Standard	Thermal Transfer Standard		250 mV to 1000 V	1 Frequency	126800	111700	For each additional frequency / अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	7 days
8	AC-DC Voltage Transfer Difference	Thermal Transfer Standard	Thermal Transfer Standard		2mV to 1000 V	1 Frequency	164100	143100	For each additional frequency / अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	7 days

9	AC-DC Current Transfer Difference	Shunt	Current Shunt		1mA to 20A	3 Frequency	50700	16900	For each additional frequency/अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	7 days
10	AC-DC Voltage & Force	Amplifier with Load cell	Dynamic Strain Meter		0-5 V and upto 100 kN	One channel in one load cell	84600	84600	For each additional channel / load cell	Includes 26000 for Force Std. (D5.05)	3 to 4 weeks for each parameter in the booked time slot	6 days
11	AC Voltage	AC Measurement Std	AC Measurement Std	AC Measurement Std	1mV to 1000V	3 Frequencies	143100	44900	For each additional frequency/अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	6 days
12	AC-DC Current Transfer Difference	Current Shunt	AC Measurement Std/+Current Shunt	AC Measurement Std/+Current Shunt	1mA to 20A	3 Frequency	50700	16900	For each additional frequency/अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	8 days
13	AC/DC Voltage, Frequency, Time base, DC gain Accuracy, Bandwidth	Handheld CRO	Oscilloscope/ Scope Calibrator	Handheld CRO	10Hz to 1MHz	3 Frequency	14500	1000	For each additional frequency/अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	5 days
14	AC/DC Voltage, Frequency, Time base, DC gain Accuracy, Bandwidth	CRO	Oscilloscope/ Scope Calibrator	CRO/DSO/M SO	10Hz to 1MHz	3 Frequency	35000	1000	For each additional frequency/अतिरिक्त आवृत्ति के लिए		3 to 4 weeks for each parameter in the booked time slot	5 days