

CALIBRATION FACILITY AND CHARGES AT MEDICAL DEVICES TESTING AND CALIBRATION FACILITY, NIPER-G

Price List for NABL Accredited Calibration Parameters

Sl No	Master Equipment	Make	Model	Type of DUC -Calibration Parameter : Master Equipment & to be Used	Price (GST 18 % Extra to be added with Total Charge)		Remarks
					Govt. Hospitals and Academic Institutes	Private Hospitals	
Permanent Facility							
1	Electrical Safety Analyser	Fluke	ESA615	ECG - Chassis or Cabinet or Enclosure leakage : Using Electrical Safety Analyzer by Direct Method	2000/- Per Equipment	3000/- Per Equipment	
2	Electrical Safety Analyser	Fluke	ESA615	ECG - Differential Leakage or Earth or Ground leakage Using Electrical Safety Analyzer by Direct Method			
3	Electrical Safety Analyser	Fluke	ESA615	ECG - Ground wireresistance or EarthResistance orProtective EarthResistanceUsing ElectricalSafety Analyzer byDirect Method			

4	Electrical Safety Analyser	Fluke	ESA615	ECG - Insulation Resistance Using Electrical Safety Analyzer by Direct Method			
5	Electrical Safety Analyser	Fluke	ESA615	ECG - Patient Leakage Current at Applied parts Using Electrical Safety Analyzer by Direct Method			
6	Electrical Safety Analyser	Fluke	ESA615	ECG-Mains Voltage Using Electrical Safety Analyzer by Direct Method			
7	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	ECG - Heart rate Using Defibrillator Analyzer by ECG Simulation Method			
8	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	ECG Amplitude Using Defibrillator Analyzer by ECG Simulation Method			
9	Electrical Safety Analyser	Fluke	ESA615	Defibrillator - Patient Leakage Current at Applied parts -Using Electrical Safety Analyzer by Direct Method	2000/- Per Equipment	3000/- Per Equipment	

10	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Chassis or Cabinet or Enclosure leakage -Using Electrical Safety Analyzer by Direct Method			
11	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Differential Leakage or Earth or Ground leakage -Using Electrical Safety Analyzer by Direct Method			
12	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Groundwire resistance orEarth Resistance orProtective EarthResistance-Using ElectricalSafety Analyzer byDirect Method			
13	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Insulation Resistance -Using Electrical Safety Analyzer by Direct Method			

14	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Mains Voltage -Using Electrical Safety Analyzer by Direct Method			
15	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	Defibrillator-ECG Amplitude -Using Defibrillator Analyzer by ECG Simulation Method			
16	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	Defibrillator-Energy -Using Defibrillator Analyzer by Direct Method			
17	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	Defibrillator-HeartRate- Using DefibrillatorAnalyzer by ECGSimulation Method			
18	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	Defibrillator -Charging Time -Using Defibrillator Analyzer by Direct Method			
19	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	External Pace Maker - Amplitude or Output Accuracy -Using Defibrillator/ Pacemaker Analyzer by Direct Method	2000/- Per Equipment	3000/- Per Equipment	

20	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	External Pacemaker - Pulse Rate or Pacer Rate Accuracy -Using Defibrillator/ Pacemaker Analyzer by Direct Method			
Onsite Facility							
1	Electrical Safety Analyser	Fluke	ESA615	ECG - Chassis or Cabinet or Enclosure leakage : Using Electrical Safety Analyzer by Direct Method			
2	Electrical Safety Analyser	Fluke	ESA615	ECG - Differential Leakage or Earth or Ground leakage: Using Electrical Safety Analyzer by Direct Method			
3	Electrical Safety Analyser	Fluke	ESA615	ECG - Ground wire resistance or Earth Resistance or Protective Earth Resistance : Using Electrical Safety Analyzer by Direct Method			

4	Electrical Safety Analyser	Fluke	ESA615	ECG - Insulation Resistance : Using Electrical Safety Analyzer by Direct Method			
5	Electrical Safety Analyser	Fluke	ESA615	ECG - Patient Leakage Current at Applied parts : Using Electrical Safety Analyzer by Direct Method			
6	Electrical Safety Analyser	Fluke	ESA615	ECG-Mains Voltage Using Electrical Safety Analyzer by Direct Method			
7	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	ECG - Heart rate: Using DefibrillatorAnalyzer by ECGSimulation Method			
8	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	ECG Amplitude : Using Defibrillator Analyzer by ECG Simulation Method			
9	Electrical Safety Analyser	Fluke	ESA615	Defibrillator - Patient Leakage Current at Applied parts : Using Electrical Safety Analyzer by Direct Method	2000/- Per Equipment	3000/- Per Equipment	

10	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Chassis or Cabinet or Enclosure leakage : Using Electrical Safety Analyzer by Direct Method			
11	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Differential Leakage or Earth or Ground leakage : Using Electrical Safety Analyzer by Direct Method			
12	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Groundwire resistance orEarth Resistance orProtective EarthResistance: Using ElectricalSafety Analyzer byDirect Method			
13	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Insulation Resistance : Using Electrical Safety Analyzer by Direct Method			

14	Electrical Safety Analyser	Fluke	ESA615	Defibrillator-Mains Voltage : Using Electrical Safety Analyzer by Direct Method			
15	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	Defibrillator-ECG Amplitude : Using Defibrillator Analyzer by ECG Simulation Method			
16	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	Defibrillator-Heart Rate : Using Defibrillator Analyzer by ECG Simulation Method			
17	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	Defibrillator -Charging Time: Using DefibrillatorAnalyzer by DirectMethod			
18	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	External Pace Maker - Amplitude or Output Accuracy : Using Defibrillator/ Pacemaker Analyzer by Direct Method	2000/- Per Equipment	3000/- Per Equipment	

19	Defibrillator/ Pacemaker Analyser with ECG Simulator	Fluke	IMPULSE 7000DP	External Pace Maker - Pulse Rate or Pacer Rate Accuracy : Using Defibrillator/ Pacemaker Analyzer by Direct Method			
----	--	-------	-------------------	---	--	--	--

Price List for Non NABL Accredited Testing Parameters

Sl No	Master Equipment	Make	Model	Type of DUC -Testing Parameter	Price (GST 18 % Extra to be added with Total Charge)		Remarks
					Govt. Hospitals and Academic Institutes	Private Hospitals	
1	Electrical Safety Analyser	Fluke	ESA615	Blood Gas analyser -Electrical Safety Test	500/- Per Equipment	500/- Per Equipment	
2	Electrical Safety Analyser	Fluke	ESA615	Electronic/Mechanical bed -Electrical Safety Test			
3	Electrical Safety Analyser	Fluke	ESA615	Semi- Auto analyser- Electrical Safety Test			
4	Electrical Safety Analyser	Fluke	ESA615	Irradiance meter -Electrical Safety Test			
5	Electrical Safety Analyser	Fluke	ESA615	EEG -Electrical Safety Test			
6	Electrical Safety Analyser	Fluke	ESA615	Haematology Analyser -Electrical Safety Test			

7	Electrical Safety Analyser	Fluke	ESA615	OT table -Electrical Safety Test			
8	Electrical Safety Analyser	Fluke	ESA616	Transilluminator light source -Electrical Safety Test			
9	Light Intensity Meter/Lux Meter	Testo	Testo-540	Transilluminator light source -Light Intensity Test			
10	Light Intensity Meter/Lux Meter	Testo	Testo-540	OT light -Light Intensity Test			