

Calibration Charges: D2.03, AC Power & Energy Metrology (we.f. 01.04.2021)

AC Energy, AC Power, Power Factor, AC Current & Voltage (For Power / Energy Meters)

Sl. No.	Parameter	Item Type / Group	Item Name	Alias Name	Range	No. of Points for Calibration	Sample Requirements, if any	Charges per Item Rs.	Additional Charges Rs.	Description for Additional Charges	Remarks, if any
1	AC Energy	Energy Meter	1-Phase Energy Meter	1-Phase Energy Meter		One Voltage*Current Range (Accuracy, voltage & frequency influences)		9000	6900	For each additional range	
2	AC Energy	Energy Meter	3-Phase energy/ 1-Phase PRS Meter	3-Phase Energy Meter/1-Phase Metronic / Songyang		One Voltage*Current Range (Accuracy, Voltages/currents & voltage/frequency influences)		11000	8000	For each additional range	
3	AC Energy	Energy Meter	3-Phase PRS Meter/Trivector / Accucheck Meter	Trivector Energy Meter/Accucheck meter/songyang		One Voltage*Current Range (Accuracy, Voltages/currents & voltage/frequency influences)		15000	9700	For each additional range	
4	AC Power	Power Meter	1-Phase High Precision Power Meter/Phase Angle Meter/Transducer, Class 0.5 & above	1-Phase Watt Meter/Phase Angle Meter/Transducer		One Voltage*Current Range		9000	6900	For each additional range	
5	AC Power	Power Meter	3-Phase High Precision Power Meter, Class:0.5 & above	3-Phase Watt Meter		One Voltage*Current Range		14000	9700	For each additional range	
6	AC Power	Power Meter	3-Phase Transducer , Class: 0.5 & above	3-Phase Transducer		One Voltage*Current Range		15000	9700	For each additional range	
7	Power Factor	Power Factor Meter	1/3 Phase Power Factor Meter	1/3 Phase PF Meter		One Voltage*Current Range		9000	6900	For each additional range	
8	AC Current & AC Voltage	Power / Energy Meter	Power /Energy Meter	Power /Energy Meter/Watt-Meter/ PRS Meter		One Voltage & Current Range upto 15 points		9000	6900	For each additional 15 points	
9	AC Power / Energy	1/3-Phase Reference Power / Energy Meter	1/3-Phase Power & Energy Meter/Calibrator, 3W/4W, Class 0.2/0.1	1/3-Phase Reference Power / Energy Meter		Four Power & Energy ranges		35000	14000	For each additional range/reactive/ apparent power/energy	
10	AC Power / Energy	1/3-Phase Reference Power / Energy Meter	1/3-Phase Power & Energy Meter/ Calibrator, 3W / 4W, Class 0.05/0.02	1/3-Phase Reference Power / Energy Meter		Six Power & Energy ranges and Voltage, Current & PF ranges		56000	19000	For each additional range/reactive/ apparent power/energy	
11	AC Power / Energy	1/3-Phase Reference Power / Energy Meter	1/3-Phase Power & Energy Meter/ Calibrator, 3W/4W Class 0.01	1/3-Phase Reference Power / Energy Meter		Six Power & Energy ranges and Voltage, Current & PF ranges		98000	28000	For each additional range/reactive/ apparent power/energy	
12	AC Power / Energy	1/3-Phase Reference Power / Energy Meter	1/3 Phase Power & Energy Meter/Calibrator,3W/4W Class 0.01	1/3-Phase Reference Power / Energy Meter		Eight Power & Energy ranges and Voltage, Current , PF ranges		140000	35000	For each additional range/reactive/ apparent power/energy	