QUOTATION

Name of work: - Replacement of old and existing energy meters installed for shops at Type-3 Shopping Complex with prepaid/postpaid energy meters with all allied works in the campus at IIT Kanpur.

S.No.	DESCRIPTION	Qty	Unit	Estimated Rate Without GST	Estimated Amount Without GST
1	Supplying, installation, testing & commissioning of 10-60 Amp. Digital type Single phase 2 wire 50 Hz, Energy Prepaid/Post-paid meter with LCD display for dual register meter type, 10 - 60 Amp, class 1.0 Accuracy as per IS:13779 IS:16444 (Part1/Part2) ammended upto date with RS485 communication port suitable for prepaid metering, with cutoff system with Line/Load manager & interface for online monitoring with including AMR (Automatic Meter Reading) software Database integration software capable of communication with each Data Acquistion Hub to collect Data of each meter & generating an approved format electricity bill & centralized control with low voltage & high voltage protection. The software shall have the capability to take in to account the dual tariff (Grid Supply & DG Supply) the software shall be compatible with windows based operating system. Display all energy parameters like KWH & KVAH, Load setting, phase wire voltage/ current/ frequency as per standard. i/c dismentling of old existing meter and deposite the same safely in departmental store complete as reqd.	15.00	Nos.	7314.00	109710.00
2	Supplying, Installation, testing & commissioning of DLC (Data Line Controller)/DCU(Data Concentrator Unit) as suitable for prepaid/post-paid energy meter complete as reqd.	1.00	Nos.	19323.00	19323.00
	Estimated Amount Rs.				129033.00
	Please quote percentage above/below (%)				20 10 10 10 10 10 10 10 10 10 10 10 10 10

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