

JODHPUR INSITUTE OF ENGINEERING AND TECHNOLOGY

MODERNIZATION OF "POWER ELECTRONICS AND DRIVES LAB" AND REMOVAL OF OBSOLESCENCE

COMPARATIVE STATEMENT

NAME OF COORDINATOR: Dr. KUSUM LATA AGARWAL SANCTION LETTER F.No. 9-144/IDC/MODROB/Policy-1/2019-20 dated July 20, 2020

S.No.	Name of Equipment's/Instruments	Company Name & Cost per unit piece (in INR)				
		SPI ENGINEERS PVT. LTD, NEW DELHI	SENSORS INDIA, DELHI*	SHREE NATH SOLAR, SUJANGARH,CHURU, RAJ.	SMART TECHNO SYSTEMS, BIKANER,RAJ.	SILOV SOLUTIONS, NEW DELHI
1	Fluke Make Single- Phase Power Quality Analyser	247800	297360	—	—	—
2	Fluke Make AC/DC Current Probe	78269	93924			
3	Fluke make True-Rms Electronic Logging Digital Multimeter	64900	77880			
4	Gwinstek Make 10 Hz - 2 kHz Precision LCR Meter	97376	116851			
5	Three Phase Semi Controlled Phase Control Rectifier	—	—	188800	139594	141600
6	Three Phase PWM AC power controller setup			283200	257239	295000
7	12-Pulse Uncontrolled Phase Control Rectifier			114460	104017	115640
8	Single Phase Multi - Pulse PWM Inverter Test setup			212400	127700	165200
9	Three Phase fully controlled Adjustable Nonlinear Loading System			175820	139240	188800
10	Three Phase 4 Leg Voltage Source Inverter			135700	121540	123900
11	Adjustable Regulated DC Voltage High Power DC supply			224200	84960	153400
12	Inductors			35400	19470	34220
13	Single Phase Self Excited Induction Generator coupled with Induction Motor Drive System			413000	207680	460200
14	BLDC Generator coupled with Induction Motor Drive System			115640	116820	116820

Note: All prices are inclusive of GST

• Packing forwarding 3.5% extra or Extra at cost

Randy