

2 X 660 MW STPP MAITREE- BANGLADESH
ANNEXURE I - BOQ cum PRICE FORMAT FOR ELECTRIC LAB EQUIPMENTS
TENDER ENQUIRY REFERENCE NO. PE/PG/BIF/E-6492/2020, Dt. 14.08.2020

S.No.	Item Code	Item Name as per Pulse	Item description	HSN/ SAC CODE (Bidder to fill this column)	UOM	Quantity	UNIT EX-WORKS PRICE INCLUDING SEAWORTHY PACKING (INR)	TOTAL EX-WORKS PRICE INCLUDING SEAWORTHY PACKING (INR)	FREIGHT CHARGE S @ ... % OF TOTAL EX WORKS (INR)	FREIGHT CHARGE S (INR)	TOTAL PRICES (EX-WORKS + FREIGHT) (INR)	GST Rate (a) 0.1% on Total Ex-works +Freight (INR)	APPLICABLE GST CHARGE S (INR)	TOTAL PRICE F.O.R CHA GODOWN, CHENNAI PORT/ CHENNAI PORT (INR)
1	556-11047-A	DE-SOLDERING STATION	High Power Digital Soldering Station		NOS	4		Derived		Derived	Derived	0.10%	Derived	Derived
2	556-11296-A	HOT AIR BLOWER	Hot Air Blower		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
3	556-11116-A	MULTI MTR DIGITAL PORTABLE	Digital Multimeters		NOS	8		Derived		Derived	Derived	0.10%	Derived	Derived
4	556-11297-A	DIGITAL CURRENT CLAMP-ON MULTIMETER	Digital Currrent Clamp on multimeter		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
5	556-11298-A	LINE DETECTORS	Line detectors for detecting hidden metal parts with LED indication		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
6	556-11001-A	1000 V INSULATION TESTER	Insulation Testers (Meggar)		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
7	556-11299-A	SETS OF EXTENSION LEADS	Set of extension leads		NOS	8		Derived		Derived	Derived	0.10%	Derived	Derived
8	556-11300-A	LV INSULATION TESTER	Insulation Testers for testing LV equipment		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
9	556-11301-A	MV INSULATION TESTER	Insulation Testers for MV equipment		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
10	556-11226-A	EARTH RESISTANCE TESTERS	Earth Resistance Tester		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
11	556-11027-A	BATTERY IMPEDANCE TEST EQUIPMENT	Set of battery testing and maintenance equipment		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
12	556-11135-A	PORTABLE LIGHT INTENSITY (LUX METER)	Light Intensity meters		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
13	556-11156-A	REGULATED DC POWER SUPPLY EQUIPMENT	Portable DC power supply unit with stepless output		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
14	556-11302-A	PRECISION GRADE AC VOLTMETERS	Precision grade AC voltmeters with mirror scale		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
15	556-11303-A	PRECISION GRADE AC AMPERE METERS	Precision grade AC ampere meters with mirror scale		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
16	556-11304-A	DIGITAL TIMING DEVICE	Digital timing device with start/stop/reset and for electrical remote control (pot free contact), with quartz time base		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
17	556-11249-A	INFRARED DISTANCE TEMPERATURE INDICATOR	Infrared temperature measuring devices		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
18	556-11084-A	HIGH VOLTAGE TESTING SET (PORTABLE) AC	High voltage test set for testing of switchgear at rated power frequency, including automatic regulation and control unit, switches, indication lights, voltage regulator, timing device protection and metering instruments (input and output voltages, currents), HV cables and HV plug connectors, with all adapters suitable for the supplied power station equipment		NOS	1		Derived		Derived	Derived	0.10%	Derived	Derived
19	556-11141-A	PORTABLE PHASE SEQ/CONTINUITY INDICATORS	Rotating field indicators for determination of phase sequence in three-phase systems		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
20	556-11152-A	POWER FACTOR METER	Portable power factor indicating meters		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
21	556-11222-A	1 PH AUTO TRANSFORMER (VARIAC) 10AMP	Variable-ratio 1-phase transformer with housing, manual drive		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
22	556-11305-A	3-PHASE SAFETY EARTH LEADS	3-phase safety earth leads of flexible 1-core cable with 4 con-nectors, each lead of min. 3 m length		NOS	20		Derived		Derived	Derived	0.10%	Derived	Derived
23	556-11133-A	PORTABLE HIGH VOLTAGE/LIVE LINE DETECTOR	Sets of HV phasing sticks for testing live systems, with electro-static voltmeter, testing box to counter-check before use, connecting leads		NOS	6		Derived		Derived	Derived	0.10%	Derived	Derived
24	556-11306-A	CAUTION NOTICE BOARDS	Caution notice boards		NOS	20		Derived		Derived	Derived	0.10%	Derived	Derived
25	556-11307-A	DANGER NOTICE BOARDS	Danger notice boards		NOS	20		Derived		Derived	Derived	0.10%	Derived	Derived
26	556-11157-A	RELAY REPAIR TOOL KIT	Set Relay tool; as per latest technology		NOS	1		Derived		Derived	Derived	0.10%	Derived	Derived
27	556-11200-A	UNIV MICROPROC BASED RELAY TESTING KIT	Set Relay test kit as per latest technology		NOS	1		Derived		Derived	Derived	0.10%	Derived	Derived
28	556-11142-A	PORTABLE POWER ANALYSER METER	Set Test analyzer; as per latest technology		NOS	1		Derived		Derived	Derived	0.10%	Derived	Derived
29	556-11308-A	SETS AVO-MULTI-METER DIGITAL	Sets AVO-Multimeter digital; as per latest technology		NOS	10		Derived		Derived	Derived	0.10%	Derived	Derived
30	556-11282-A	PRIMARY INJECTION KIT	Set Primary injection tester; as per latest technology		NOS	1		Derived		Derived	Derived	0.10%	Derived	Derived
31	556-11165-A	SOLDERING IRON	Set Soldering ironing; as per latest technology		NOS	5		Derived		Derived	Derived	0.10%	Derived	Derived
32	556-11058-A	DIGITAL TACHOMETER	Set Tachometer ; as per latest technology		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
33	556-11026-A	BATTERY CAPACITY TEST KIT	Sets Battery kit as per latest technology		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
34	556-11193-A	TRF TURNS RATIO TESTER	Sets Transformer Turn Ratio as per latest technology		NOS	2		Derived		Derived	Derived	0.10%	Derived	Derived
GRAND TOTAL								Derived		Derived	Derived		Derived	Derived

NOTE: 1. Demonstration & Handing over to BHEL / BHEL's Customer charges shall be as per Annexure-II of Section-I of Tech. Spec # PE-TS-421-556-E001.