

SKILLS STRENGTHENING FOR INDUSTRIAL VALUE ENHANCEMENT [STRIVE]

Name of Procuring Entity : IMC Society, Govt. ITI Phulbani

Annual Procurement Plan for Financial Year : 2022-23

Date of Approval of Annual Procurement Plan : NA

Approved By/Name of Approving Authority : NA

Sl. No.	Name/Description of Procurement/Selection	Results Area	Procurement Mode	Trade
1	2	3	4	5
	Solar, Wind and Hybrid Power Plant	RA 1	EPROC	Solar Technician Fitter
	Hydraulic Trainer Kit	RA 1	EPROC	
1	Solar, Wind and Hybrid Power Plant	RA 1	EPROC	Solar Technician
2	Used water treatment solar plant demonstrator kit with 1 Ltr capacity	RA 1	EPROC	Solar Technician
3	Solar DC Pump 1HP	RA 1	EPROC	Solar Technician
4	Demonstration Kit for Wind Generation (Wind Turbine with Blower), 300 W	RA 1	EPROC	Solar Technician
5	MPPT Charge Controller (04 nos)	RA 1	EPROC	Solar Technician
6	Solar Traffic Light	RA 1	EPROC	Solar Technician
7	Inverter With Battery	RA 1	EPROC	Solar Technician
8	Solar Tracker Demonstrator Kit	RA 1	EPROC	Solar Technician
9	Solar PV e-learning software using animation nfor training	RA 1	EPROC	Solar Technician
10	Halogen Lamp with stand for solar panels in Lab	RA 1	EPROC	Solar Technician
11	Sun Path finder	RA 1	EPROC	Solar Technician
12	Solar simulator for solar cell chacteristic study	RA 1	EPROC	Solar Technician
13	Multimeter	RA 1	EPROC	Solar Technician
14	Megger	RA 1	EPROC	Solar Technician
15	Hydrometer	RA 1	EPROC	Solar Technician
16	Solar Insulation Meter	RA 1	EPROC	Solar Technician
17	Pyranometer	RA 1	EPROC	Solar Technician
18	Pyrheliometer	RA 1	EPROC	Solar Technician
19	Lux Meter	RA 1	EPROC	Solar Technician
20	Magnetic Flux meter	RA 1	EPROC	Solar Technician
21	Tong tester/Clamp Meter	RA 1	EPROC	Solar Technician

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1	2	3	4	5
22	Temperatuer controlled soldering iron	RA 1	EPROC	Solar Technician
23	Sun Shine Recorder	RA 1	EPROC	Solar Technician
24	Solar cell based sunlight radiation meter	RA 1	EPROC	Solar Technician
25	Cut models of Photo voltaic cell	RA 1	EPROC	Solar Technician
26	Cut models of Lead acid battery	RA 1	EPROC	Solar Technician
27	Battery charger	RA 1	EPROC	Solar Technician
28	Solar photovoltaic Module (75 W,250 W, 5 W, 10 W, 40 W)	RA 1	EPROC	Solar Technician
29	Solar Panels	RA 1	EPROC	Solar Technician
30	Solar Lantern assembly sets	RA 1	EPROC	Solar Technician
31	Solar Cell Kit	RA 1	EPROC	Solar Technician
32	DC Pump 24 V	RA 1	EPROC	Solar Technician
33	Wiring Board	RA 1	EPROC	Solar Technician
34	Metal Rack	RA 1	EPROC	Solar Technician
35	Lockers with drawers	RA 1	EPROC	Solar Technician
36	Almirah	RA 1	EPROC	Solar Technician
37	Measuring Steel Tape	RA 1	MPROC	Solar Technician
38	Combination Plier insulated	RA 1	MPROC	Solar Technician
39	Screw Driver Insulated 4 mm × 150 mm	RA 1	MPROC	Solar Technician
40	Screw Driver Insulated 6 mm × 150 mm	RA 1	MPROC	Solar Technician
41	Electrician screw driver thin stem insulated handle 4 mm × 100 mm	RA 1	MPROC	Solar Technician
42	Heavy Duty Screw Driver insulated 5 mm × 200 mm	RA 1	MPROC	Solar Technician
43	Electrician screw driver thin stem insulated handle 4 mm × 250 mm	RA 1	MPROC	Solar Technician
44	Punch Centre 9 mm × 150 mm	RA 1	MPROC	Solar Technician
45	Knife Double Bladed Electrician 100 mm	RA 1	MPROC	Solar Technician
46	Neon Tester 500 V	RA 1	MPROC	Solar Technician
47	Steel Rule Graduated both in Metric and English Unit 300 mm	RA 1	MPROC	Solar Technician
48	Hammer, cross peen with handle 250 gm	RA 1	MPROC	Solar Technician
49	Electrical Symbol and Accessories Charts	RA 1	MPROC	Solar Technician
50	Hand Vice	RA 1	MPROC	Solar Technician
51	Hacksaw frame (with blade)	RA 1	MPROC	Solar Technician
52	File flat	RA 1	MPROC	Solar Technician
53	File half round	RA 1	MPROC	Solar Technician
54	File round	RA 1	MPROC	Solar Technician
55	Pliers long nose insulated	RA 1	MPROC	Solar Technician

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1	2	3	4	5
56	Pliers flat nose insulated	RA 1	MPROC	Solar Technician
57	Pliers, round nose insulated	RA 1	MPROC	Solar Technician
58	D.E. metric Spanner Double Ended	RA 1	MPROC	Solar Technician
59	Gauge, wire imperial stainlees steel marked in SWG & mm	RA 1	MPROC	Solar Technician
60	Portable Electric Drill Machine	RA 1	MPROC	Solar Technician
61	Crimping Tool	RA 1	MPROC	Solar Technician
62	Pliers Side Cutting	RA 1	MPROC	Solar Technician
63	Wire stripper adjustable length	RA 1	MPROC	Solar Technician
64	Hammer, ball peen With handle	RA 1	MPROC	Solar Technician
65	Scriber (Knurled centre position)	RA 1	MPROC	Solar Technician
66	Tool kit Box/bag portable	RA 1	MPROC	Solar Technician
67	Allen Key	RA 1	MPROC	Solar Technician
68	Scissors blade	RA 1	MPROC	Solar Technician
69	Electrical loads: set of Incandescent lamp, Tube light, CFL, LED light, Heater and Geyser	RA 1	MPROC	Solar Technician
70	Torque wrench	RA 1	MPROC	Solar Technician
71	Pipe Cutter to cut pipes	RA 1	MPROC	Solar Technician
72	Pipe Cutter to cut pipes	RA 1	MPROC	Solar Technician
73	Try Square	RA 1	MPROC	Solar Technician
74	Multi Meter (analog)	RA 1	MPROC	Solar Technician
75	Load Bank (variable)	RA 1	MPROC	Solar Technician
76	Wire Cutter and Stripper	RA 1	MPROC	Solar Technician
77	Earth Plate	RA 1	MPROC	Solar Technician
78	Earth Electrode	RA 1	MPROC	Solar Technician
79	Out Side Micrometer	RA 1	MPROC	Solar Technician
80	Tap set	RA 1	MPROC	Solar Technician
81	Trolley for Transportation of Batteries	RA 1	MPROC	Solar Technician
82	Die for Threading	RA 1	MPROC	Solar Technician
83	Rooftop Mounting Structure	RA 1	EPROC	Solar Technician
84	Electrical wiring and switch gear rack	RA 1	EPROC	Solar Technician
85	Protective relays and contactors rack	RA 1	MPROC	Solar Technician
86	MCCB	RA 1	MPROC	Solar Technician
87	ELCB and RCCB	RA 1	MPROC	Solar Technician
88	Fuses	RA 1	MPROC	Solar Technician

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89	Cables: Twisted Pair Nonmetallic Sheathed Cable Underground Feeder Cable Ribbon Cable Metallic Sheathed Cable Multi-Conductor Cable Coaxial Cable Direct-Buried Cable	RA 1	MPROC	Solar Technician
90	Solar cable (Red)	RA 1	MPROC	Solar Technician
91	Solar cable (Black)	RA 1	MPROC	Solar Technician
92	Three core wire	RA 1	MPROC	Solar Technician
93	Battery cable	RA 1	MPROC	Solar Technician
94	Resin cored Solder	RA 1	MPROC	Solar Technician
95	Solder wax	RA 1	MPROC	Solar Technician
96	MC - 4 connector	RA 1	EPROC/MPROC	Solar Technician
97	pins	RA 1	MPROC	Solar Technician
98	lugs	RA 1	MPROC	Solar Technician
99	Hacksaw blades	RA 1	MPROC	Solar Technician
100	Bolts, nuts, anchor bolts, washers, screws, other pins, lugs etc	RA 1	MPROC	Solar Technician
101	Home light system	RA 1	MPROC	Solar Technician
102	Solar cell kit	RA 1	MPROC	Solar Technician
103	Clinometer	RA 1	MPROC	Solar Technician
104	Spirit level	RA 1	MPROC	Solar Technician
105	Anemometer	RA 1	MPROC	Solar Technician
106	DC table fan	RA 1	MPROC	Solar Technician
107	A.C. Voltmeter M.I	RA 1	MPROC	Solar Technician
108	Volt meter	RA 1	MPROC	Solar Technician
109	Volt meter	RA 1	MPROC	Solar Technician
110	Ammeter MC 0-1 A	RA 1	MPROC	Solar Technician
111	Ammeter MC 0-5 A	RA 1	MPROC	Solar Technician
112	Ammeter MC centre zero 0-20 A	RA 1	MPROC	Solar Technician
113	Ammeter MCcentre zero 0-50 A	RA 1	MPROC	Solar Technician
114	Power Factor Meter	RA 1	MPROC	Solar Technician
115	Rheostat	RA 1	MPROC	Solar Technician
116	A.C. Energy Meter	RA 1	MPROC	Solar Technician
117	A.C. Energy Meter	RA 1	MPROC	Solar Technician
118	Kilo Wattmeter Analog	RA 1	MPROC	Solar Technician

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1	2	3	4	5
119	Digital Wattmeter	RA 1	MPROC	Solar Technician
120	Phase Sequence Indicator	RA 1	MPROC	Solar Technician
121	Frequency Meter	RA 1	MPROC	Solar Technician
122	DC LED Lamp (3 W, 5 W, 10 W)	RA 1	MPROC	Solar Technician
123	Rubber gloves	RA 1	MPROC	Solar Technician
124	Cotton gloves	RA 1	MPROC	Solar Technician
125	Gum boots	RA 1	MPROC	Solar Technician
126	Safety Goggles	RA 1	MPROC	Solar Technician
127	Safety Helmet	RA 1	MPROC	Solar Technician
128	First Aid kit	RA 1	MPROC	Solar Technician
129	Fire Extinguisher CO2	RA 1	EPROC	Solar Technician
130	Fire Buckets	RA 1	MPROC	Solar Technician
131	Solar Power Plant	RA1	EPROC	General
132	Diesel Engine DRDI 4 strock	RA1	EPROC	MMV
133	working condition of Diesel Engine CRDI-4 stroke assembly with fault simulation board	RA1	EPROC	MMV
134	Hydraulic Jack HI-LIFT type	RA1	EPROC	MMV
135	Digital Theodolite latest model with all accessories	RA1	EPROC	DMC
136	Hand held GPS	RA1	EPROC	DMC
137	Hammering Drilling Machine	RA1	EPROC	Plumber
138	Hydraulic pressure machine for testing leakage in GI Pipe fitting etc	RA1	EPROC	Plumber
139	Solar water heater system(Plumber)	RA1	EPROC	Plumber
140	Hydraulic Pipe bending machine	RA1	EPROC	Plumber