



Indian Association for the Cultivation of Science

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**PRICE BID FORMAT FOR RATE CONTRACT OF ELECTRICAL MATERIALS FOR
SUPPLYING IN IACS**

AS PER NIT NO. :- IACS/WS/ELECT/1/2017-18/51,

Date 16.09.2017

Sl. No	Description of materials.	Model no./Make	Quantity	HSN Code	GST %	Rate (Rs.)	Amount (Rs.)
01	36 Watt Tube light (True light)	Philips	510 Nos.				
02	28 Watt T5 Tube light.	Philips	220 Nos.				
03	18 Watt Tube light	Philips	09 Nos.				
04	20 Watt Tube light	Philips	09 Nos.				
05	14 Watt T5 Tube light	Philips	06 Nos.				
06	Tube light starter 36 Watt	Philips	55Nos.				
07	Tube light starter 40 Watt	Philips	56 Nos.				
08	Electronic Tube Light Ballast.1 x 36/40 Watt	Philips	47 Nos.				
09	Electronic Tube Light Ballast 2 x 36/40 Watt	Philips	17 Nos.				
10	Electronic Tube Light Ballast 1 x 18/20 Watt	Philips	07 Nos.				
11	Electronic Tube Light Ballast 4 x 18 Watt	Philips	02 Nos.				
12	Electronic Tube Light Ballast 4 x 14 Watt (Ceiling mounted)	Philips	02 Nos.				
13	Electronic Tube Light Ballast 1 x 28 Watt	Philips	01Nos.				
14	Electronic Tube Light Ballast 2 x 18 Watt, C-8441X/04	Philips	28 Nos.				
15	PVC Adhesive ¾ inch size Tape 25 meter long	Anchor/Steel grip	44 Nos.				
16	100 Watt GLS Lamp (Plane	Philips	16 Nos.				

	filament type)						
17	200 Watt GLS Lamp (Plane filament type)	Philips	17 Nos.				
18	Pended Lamp holder	Anchor	22 Nos.				
19	6 Amp Piano Switch Penta White colour	Anchor	400 Nos.				
20	6 Amp Piano Socket Penta White Colour	Anchor	272 Nos.				
21	16 Amp Piano Switch Penta White Colour	Anchor	121 Nos.				
23	6/16 Amp Piano Socket Penta White colour	Anchor	122 Nos.				
24	6 & 16 Amp combined Switch & Socket	Anchor	43 Nos.				
25	10 Amp One Way Modular Switch with indicator, Model Thame	Crabtree.	80 Nos.				
26	10 – 25 Amp 3 Pin Combined Shuttered Modular Socket Model - Thame	Crabtree.	91 Nos.				
27	20 Amp One Way Modular Switch Thames	Crabtree.	70 Nos.				
28	6-16 Amp 3 Pin Combined Shuttered Modular Socket, Model - Thames	Crabtree.	76 Nos.				
29	6 Amp three pin Plug Top	Anchor	56 Nos.				
30	16 Amp three pin Plug Top	Anchor	71 Nos.				
31	6 Amp three pin Plug Top indicator	CQAT0450 /Crabtree	51 Nos.				
32	16 Amp three pin Plug Top indicator.	Crabtree/ CQAT0451	44 Nos.				
33	1.5 sq mm FRLS PVC insulated single core multi-strand copper cable 1100 Volt grade , 14 Amps 90 meter / coil as per IS : 694	Finolex	500 Meter				
34	2.5 sq mm FRLS PVC insulated single core multi-strand copper cable 1100 Volt grade , 18 Amps 90 meter / coil as per IS : 694	Finolex	500 Meter				
35	4.0 sq mm FRLS PVC	Finolex	400				

	insulated single core multi-strand copper cable 1100 Volt grade , 24 Amps 90 meter / coil as per IS : 694		Meter				
36	6.0 sq mm FRLS PVC insulated single core multi-strand copper cable 1100 Volt grade , 31 Amps 90 meter / coil as per IS : 694	Finolex	400 Meter				
37	10 sq mm FRLS PVC insulated single core multi-strand copper cable 1100 Volt grade , 80/0.4 No. / Nominal Diameter 51 Amps 100 meter / coil as per IS : 694	Finolex	50 Meter				
38	3 Core, 2.5 sq mm FRLS PVC insulated & sheathed multi core multi-strand copper cable 1100 Volt grade , 22 Amps 100 meter / coil as per IS : 694	Finolex	500 Meter				
39	3 Core, 2.5 sq mm FRLS PVC insulated & sheathed multi core multi-strand copper cable 1100 Volt grade , 22 Amps 100 meter / coil as per IS : 694	Finolex	300 Meter				
40	Nano / power point box(4way)	Pesto.	12 Nos.				
41	Nano / power point box(6way)	Pesto.	11 Nos.				
42	Nano / power point box(8way)	Pesto.	24 Nos.				
43	Nano / power point box(12way)	Pesto.	48 Nos.				
44	PVC Modular box 4 way	Crabtree	10 Nos.				
45	PVC Modular box 6 way	Crabtree	18 Nos.				
46	PVC Modular box 8 way	Crabtree	22 Nos.				
47	PVC Modular box 12 way	Crabtree	12 Nos.				
48	PVC Modular box cover 4 way	Crabtree	10 Nos.				
49	PVC Modular box cover 6	Crabtree	17 Nos.				

	way, Model Thame						
50	PVC Modular box cover 8 way , Model Thame	Crabtree	20 Nos.				
51	PVC Modular box cover12 way	Crabtree	13 Nos.				
52	Fan condenser 2.25 mfd	Tribcon	12 Nos.				
53	Fan condenser 2.5 mfd	Tribcon	12 Nos.				
54	Alkaline 9 volt flat battery.	Duracell	36 Nos.				
55	Alkaline AA battery.	Duracell	20 Nos.				
56	Alkaline AAA battery.	Duracell	104 Nos.				
57	1/8 inch machine screw (CSK) Length ¾ inch., (metal)	Standard make	500 Nos.				
58	1/4 inch machine screw (pan head) Length ¾ inch. (metal)	Standard make	500 Nos.				
59	3/16 inch machine screw (pan Head) Length 1 inch. (metal)	Standard make	500 Nos.				
60	3/16 inch machine screw (pan Head) Length 1 inch. (metal)	Standard make	500 Nos.				
61	3/16 inch machine screw (pan Head) Length 1.5 inch. (metal)	Standard make	500 Nos.				
62	1/4 inch machine screw (pan Head) Length 1.5 inch. (metal)	Standard make	500 Nos.				
63	Self Thread Screw Pan Head) Length ¾ inch (metal), 05 No.	Standard make	500 Nos.				
64	Self Thread Screw Pan Head) Length ¾ inch (metal), 06 No.	Standard make	500 Nos.				
65	Self Thread Screw Pan Head) Length ¾ inch (metal), 07 No.	Standard make	500 Nos.				
66	Self Thread Screw Pan Head) Length1 inch (metal),	Standard make	500 Nos.				

	06 No.						
67	Self Thread Screw Pan Head) Length 1 inch (metal), 07 No.	Standard make	500 Nos.				
68	Self Thread Screw Pan Head) Length 1/2 inch (metal), 08 No.	Standard make	500 Nos.				
69	Brass Screw CSK head 3/16 inch Length 1.5 inch with Nut	Standard make	500 Nos.				
70	Brass Screw CSK head 3/16 inch Length 2 inch with Nut	Standard make	500 Nos.				
71	Nut & Bolt. 2-1/2 inch set (8mm)	Standard.	24 nos.				
72	Nut & Bolt. 3 inch set. (8mm)	Standard.	24 nos.				
73	Porcelain connector 2 way (6 amp)	Standard.	24 nos.				
74	65 W CFL lamp, Screw type	Philips	16 nos				
75	36 W CFL lamp	Philips	02 nos				
76	18 W CFL lamp	Philips	02 nos				
77	28 W Warm White tube light	Philips	25 nos				
78	14 W Warm White tube light	Philips	02 nos				
79	9 W 2 pin PLS lamp	Philips PL- S 9W 2 pin	09 nos				
80	11 W 4 pin PLS lamp	Philips	02 nos				
81	18 W 2 pin PLC lamp	Philips	26 nos				
82	36 W 4 pin PLC lamp	Philips	04 nos				
83	18 W 4 pin PLS lamp	Philips	08 nos				
84	22 W PEACOK round light.	Philips	04 nos				
85	12 V, 50 W Halogen lamp	Philips	48 nos				
86	16 V, 6.5 W LED lamp	Philips	32 nos				
87	Spot light holder (6.5 W)	Philips	48 nos				
88	Spot light Transformer	Philips	05 nos				

	220/12V						
89	Ceiling Fan 24 inch, Model Coolbrize	Crompton	03 nos				
90	Ceiling Fan 48 inch, Model Coolbrize	Crompton	11 nos				
91	Wall mounted heavy duty Exhaust Fan 9 inch.	EPC	03nos				
92	Wall mounted heavy duty Exhaust Fan 12 inch.	EPC	08 nos				
93	Wall mounted heavy duty Exhaust Fan 18 inch.	EPC	04 nos				
94	Wall mounted heavy duty Exhaust Fan 400 mm	EPC	07nos				
95	Stand Fan Heavy duty metal blade.1400 RPM 3 speed 185 watts Size-500 mm	Crompton Greaves. (Hi-Flow Farrata Fan)	10 nos				
96	1 Modular Fan Regulator.	Crabtree / CQ000372	06 nos				
97	2 Modular Step Fan Speed Regulator.	Crabtree / CQ000385	10 nos				
98	16 sq mm FR PVC insulated single core multi-strand copper cable 1100 Volt grade , 68 Amps 100 meter / coil as per IS : 694	Finolex	25 met				
99	25 sq mm FR PVC insulated single core multi-strand copper cable 1100 Volt grade , 80 Amps 100 meter / coil as per IS : 694	Finolex	30 met				
100	10 sq mm 4 Core FR PVC insulated single core multi-strand copper cable 1100 Volt grade , 45 Amps 100 meter / coil as per IS : 694	Finolex	50 mtr				
101	16 sq mm 4 Core FR PVC insulated single core multi-strand copper cable 1100 Volt grade , 60 Amps 100 meter / coil as per IS : 694	Finolex	40 meter				
102	2.5 sq mm 4 Core FR PVC insulated single core multi-strand copper cable 1100 Volt grade , 22 Amps 100 meter / coil as per IS : 694	Finolex	48 mtr				

103	2 pair copper unarmored Telephone wire, Single Stand.	Finolex	416 mtr.				
104	4 sq mm. Bare Copper wire. Single stand.	Finolex	200 mtr				
105	Metal Halide lamp 150 Watts, Single Stand	Philips.	02 nos				
106	Metal Halide lamp 400 Watts, Single Stand	Philips.	07 nos				
107	125 Watts Sodium Vapour Lamp, Single Stand	Philips.	3 nos				
108	Metal lamp Ballast 150 Watts, Single Stand	Philips.	01 nos				
109	Metal lamp Ballast 400 Watts, Single Stand	Philips.	07 nos				
110	SN 57/58 Igniter 70-400 Watts	Philips	16 nos				
111	TPN MCB C Curve 63 Amp, 10KA	Havells, DIN Rail mounted.	06 nos				
112	TPN MCB C Curve 50 Amp, 10 KA	Havells, , DIN Rail mounted.	05 nos				
113	TPN MCB C Curve 32 Amp, 10 KA	Havells, , DIN Rail mounted.	03 nos				
114	TPN MCB C Curve 20 Amp, 10 KA	Havells, , DIN Rail mounted.	04 nos				
115	DP MCB C Curve 63 Amp, 10 KA	Havells, , DIN Rail mounted.	04 nos				
116	DP MCB C Curve 50 Amp, 10 KA	Havells, , DIN Rail mounted.	04 nos				
117	DP MCB C Curve 32 Amp, 10 KA	Havells, , DIN Rail mounted.	07 nos				
118	DP MCB C Curve 20 Amp, 10 KA	Havells, , DIN Rail mounted.	12 nos				
119	SP MCB C Curve 32 Amp , 10 KA	Havells, Rail mounted.	05 nos				
120	SP MCB C Curve 25 Amp , 10 KA	Havells, , DIN Rail mounted.	02 nos				

121	SP MCB C Curve 20 Amp , 10 KA	Havells, , DIN Rail mounted.	11 nos				
122	SP MCB C Curve 16 Amp , 10 KA	Havells, , DIN Rail mounted.	07 nos				
123	SP MCB C Curve 10 Amp , 10 KA	Havells, , DIN Rail mounted.	04 nos				
124	SP MCB C Curve 6 Amp, 10 KA	Havells, , DIN Rail mounted.	09 nos				
125	TPN Isolator 63 Amp	Havells, , DIN Rail mounted	01 nos				
126	4 pole metal enclosure	Havells.	15 nos				
127	2 pole metal enclosure	Havells	14 nos				
128	Modular 20 amps AC Starter	Crabtree/.N orthwest	11 nos				
129	Tiny type SP MCB 20 amp	Northwest	22 nos				
130	16 amp Modular Socket 5/6 pin	Northwest	22 nos				
131	PVC Conduit 20 mm	pesto	100 met.				
132	PVC Conduit 25 mm	pesto	100 met.				
133	PVC Casing 20 mm	Pesto	100 met.				
134	PVC Casing 25 mm	Pesto	100 met.				
135	PVC Casing 13 mm Kona. Angle (In-out)	Standard	12 nos				
136	8 watt tube light lock holder (Side pin)	Standard	16 nos				
137	PVC Casing 13 mm	Pesto	70 mtr.				
138	PVC Circular box 25 mm, 1 way	Pesto	40 nos				
139	PVC Circular box 25 mm, 2 way	Pesto	40 nos				
140	PVC Circular box 25 mm, 3 way	Pesto	40 nos				
141	PVC Circular box 25 mm, 4	Pesto	40 nos				

	way						
142	Wood Screw 35/8	NP	13 box				
143	Wooden Piece (Gutka)	Standard	15 Pack				
144	Anchor Fastener Bolt 2-1/2 inch x10mm	Standard	40 nos				
145	PVC Flexible ring pipe 20 mm	Standard	60 mtr.				
146	PVC Flexible ring pipe 25 mm	Standard	70 mtr.				
147	GI Flexible ring pipe 20 mm	Standard	30 mtr.				
148	GI Flexible ring pipe 25 mm	Standard	40 mtr.				
149	GI Flexible ring pipe 32 mm	Standard	20 mtr.				
150	PVC Flexible Gland 20 mm	Standard	30 nos				
151	PVC Flexible Gland 25 mm	Standard	30 nos				
152	PVC Flexible Gland 32 mm	Standard	20 nos				
153	Electronic AC Controller (Timer) (SP)	Standard	12 nos				
154	Complete Tube light set1x20 W with tube.	Philips	03 nos				
155	Complete Tube light set1x28 W, with tube.	Philips	10 nos				
156	Complete Tube light set1x18 W, with tube.	Philips	02 nos				
157	Complete Tube light set1x36 W, with tube.	Philips	33 nos				
158	Complete Tube light set 2x36 W, with tube.	Philips	10 nos				
159	Complete Tube light set 2x28 W, with tube.	Philips	10 nos				
160	Complete Tube light set1x11 W, with tube.	Reshmi, PL-11W/840/4 P	03 nos				
161	Double composer Cable Gland.16 sq mm	Dwells	11 nos				
162	Double composer Cable Gland.25 sq mm	Dwells	13 nos				

163	Double composer Cable Gland.35 sq mm	Dwells	12 nos				
164	Cupper Bottle socket 16 sq mm	Dwells	44 nos				
165	Cupper Bottle socket 25 sq mm	Dwells	34 nos				
166	Cupper Bottle socket 35 sq mm	Dwells	51 nos				
167	Cupper Bottle socket 50 sq mm	Dwells	54 nos				
168	Cupper Flat socket 16 sq mm	Dwells	24 nos				
169	Cupper Flat socket 25 sq mm	Dwells	54 nos				
170	Cupper Flat socket 35 sq mm	Dwells	34 nos				
171	Cupper Flat socket 50 sq3mm	Dwells	54 nos				
172	Cpper Ring socket 10 sq mm	Dwells	54 nos				
173	Cupper Ring socket 16 sq mm	Dwells	42 nos				
174	Cupper Ring socket 25 sq mm	Dwells	51 nos				
175	Cupper Ring socket 06 sq mm	Dwells	34 nos				
176	Cupper Pin socket 06 sq mm	Dwells	54 nos				
177	Cupper Pin socket 10 sq mm	Dwells	34 nos				
178	Cupper Pin socket 16 sq mm	Dwells	54 nos				
179	Tube light lock holder 36 w	Philips/Anc hor	24 nos				
180	Tube light lock holder 28 w	Philips/Anc hor	20 nos				
181	Tube light lock holder14 w side pin	Philips/Anc hor	19 nos				
182	GI Saddle with bar 20 mm	Standard	192 nos				
183	GI Saddle with bar 25 mm	Standard	91 nos				
184	Teflon Tape 1 inch.	Standard	05 nos				
185	Water-bath Coil 1500 Watt	Rex	05 nos				
186	Water-bath Coil 1000 Watt	Rex	05 nos				

187	1500 watt Heater coil	Rex	04 nos				
188	Pure Nicrom wire Heating Coil.	As per sample 28 SWG 176	30 nos				
189	Pure Nicrom wire	As per sample 22 SWG	500 gm.				
190	Electro copper graphite carbon 16 amp, 270V.	As per sample.	24 nos.				
191	Energy Regulator(Sunbim/Ajay)	As per sample	11 nos				
192	Electrical grade fiver glass thread	As per sample	03 rolls				
193	Electrical grade fiver glass cloth heavy duty	As per sample	14 mtr.				
194	06 Amps 230 V SPST toggle switch metal knob	As per sample	14 nos				
195	Porcelain Babine for insulation	As per sample	01 pct.				
196	Zorrik 400 ml Rust remover liquate spray container.	Zorrik	01 no				
197	4 Way TPN DB Horizontal	Havells	01 nos				
198	4 Way TPN DB Vertical	Havells	02 nos				
199	8 Way SPN DB	Havells	04 nos				
200	D.P Key-Lock Switch	Philips	02 nos				
201	H.R.C. Fuse 63 amp	dwell	17 nos				
202	F.N Type main switch 160 amp	LT	01 nos				
203	F.N Type main switch 63 amp	LT	02 nos				
204	63 amp main switch	Havells	03 nos				
205	220V-415 V Contractor relay Coil.	ISI mark.	02 nos				
206	4 mfd capacitor/condenser.	Tibcon	01 no				
207	Wall mounted heavy duty Exhaust Fan 15 inch.	EPC	02 nos				

208	Wall mounted high speed fan 400mm	Havells/ Crompton.	07 nos				
209	Energy protensial meter 50Watt, 1K, 5 ohm	As per sample	03 nos				
210	Energy protensial meter 25Watt, 5k	As per sample	04 nos				
211	Temperature controller(Double display) o to 1000 degree centegred.	As per sample	05 nos				
212	Teflon with 2.5 sq mm multistand. single core.	As per sample	25 Mtr.				
213	Temperature sensor 3 mtr length.	As per sample	9 Nos				
214	22 Watt 4 ft 2200 Lumen LED tube light	Wipro	30 Nos				

GST No. :- _____

Signature of the Bidder with stamp and date