

Malaviya National Institute of Technology Jaipur

Jawahar Lal Nehru Marg, JAIPUR-302017 (Rajasthan)

Ministry of Education

(Government of India)



**Open Tender Enquiry
For**

Procurement of Electrical Maintenance items

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

No. F8(66)MNIT/Estate /2021-22

Phone : 0141-2713312,2713352

NOTICE INVITING QUOTATIONS

Registrar MNIT, JLN Marg, Jaipur invites sealed tenders for the supply of “**Electrical Maintenance items, Estate Section**” of this Institute in **Single Bid System** as per schedule given below:

Schedule	
Event	Date & Time
Download of Tender	11.07.2022
Bid Submission Last Date & Time	03.08.2022 by 2.00 PM
Bid Opening Date & Time	03.08.2022 at 3.00 PM
Earnest Money	(Rs. 84,000.00) EMD in the form of Demand Draft in the name of The Registrar, MNIT payable at Jaipur or NEFT/RTGS in the bank account details as under:- Bank Name: ICICI Bank Ltd., Bank Branch: MNIT Jaipur Account Holder: Registrar MNIT Jaipur, J.L.N. Marg, Jaipur Bank Account No: 676805000011 Bank IFSC Code: ICICI0006768
Performance Bank Guarantee	3% of the contract value valid till warranty period plus 60 days.
Warranty	Standard OEM warranty not less than 1 year
Delivery	60 Days
Bid Validity days	90 days
Email Address (for Technical Clarifications)	storepurchase@mnit.ac.in

Quotation must be enclosed in a properly sealed envelope addressed to **Deputy Registrar (S&P), Malaviya National Institute of Technology, Jawahar Lal Nehru Marg, Jaipur -302017** (E-mail address storepurchase@mnit.ac.in) by designation and not by name. The quotations must be super scribed “Quotations for the supply of “**Electrical Maintenance items, Estate Section**” as called for in Tender Notice No. ----- dated ----- due on----- at -----AM/PM. The Quotation must reach on or before the due date and time mentioned in the ‘**Schedule**’. The documents must be dropped in the tender box available in Central Store during office hours (9.30am to 6.00pm) on all working days. Bids delivered to any other place or any individual shall not be considered as valid document. Quotations sent by e-mail will also not be considered valid. The complete Tender document can be viewed and downloaded only from the website (www.mnit.ac.in) and CPPP site <https://eprocure.gov.in/epublish/app> during the tender period.

2. INVITATION FOR TENDER OFFER FOR PROCUREMENT OF “ELECTRICAL MAINTENANCE ITEMS”

Malaviya National Institute of Technology, Jaipur (MNIT) invites bids from eligible and experienced OEM (Original Equipment Manufacturer) or OEM Authorized Dealer for procurement of ‘**Electrical Maintenance items, Estate Section** (warranty period as stated at “Schedule”) on site comprehensive warranty from the date of receipt of the material as per terms & conditions specified in the tender document.

2.1. TECHNICAL SPECIFICATION:

Sl. No.	Technical Specifications required		
1.	Instrument Specifications and Description of item	Unit	Qty.
1.	6 amp. flush type switch (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	500
2.	16 amp. flush type switch (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	500
3.	6Amp Bell push flush type (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	50
4.	6A twin control switch flush type (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	50
5.	3 pin 6 amp. flush type socket (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	500
6.	3/6 pin 16 amp flush type socket (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	500
7.	6 amp surface type ceiling rose (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	100
8.	6 amp bakelite batten/angle holder (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	300
9.	6 amp bakelite unbreakable 3 pin plug top (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	50
10.	16 amp bakelite unbreakable 3 pin plug top (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	50
11.	Flush type 120/280 watt rotary step fan regulator (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	400
12.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 1.0 sq.mm (Make RR Kabel , National, Finolex, Polycab)	Mtr.	8100
13.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 1.5 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	8100
14.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 2.5 sq.mm	Mtr.	6300

	(Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)		
15.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 4.0 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	2700.0
16.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 6.0 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	1350.0
17.	1.5 Sq.mm 3 core copper Round cable (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	800.0
18.	2.5 Sq.mm 3 core copper Round cable (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	600.0
19.	Supply of PVC insulated submersible cable confirming to IS: 694 with flexible copper conductor 4.0 Sq.mm 3 core copper Flat (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr	250.0
20.	Capacitors - 2.5 Mfd 250 V (make: Philips, Bajaj, Havells, CG, Osram, Usha, Punsumi, Priya, Capital, JEC, AMCAP, CONCAP, Epcos, L&T, GE, Neptune, ABB, Schneider)	Each	500.0
21.	Capacitors - 4.0 Mfd 250 V (make: Philips, Bajaj, Havells, CG, Osram, Usha, Punsumi, Priya, Capital, JEC, AMCAP, CONCAP, Epcos, L&T, GE, Neptune, ABB, Schneider)	Each	125.0
22.	Supply of starter for existing flourscent lamp.(FSU) (Make:Philips, Bajaj, CG, Wipro, Surya, Havell's, HPL, GE, Pierlite, Osram)	Each	350.0
23.	Bulb (GLS) 100 Watts (Make:Philips, Bajaj, CG, Wipro, Surya, Havell's, Sylvania, Osram)	Each	150.0
24.	Supply of Medium duty Rigid PVC conduit - 20MM (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Mtrs	900.0
25.	Supply of PVC nipple (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	540.0
26.	Supply of PVC bend (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150.0
27.	Supply of PVC 4 way Junction box (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150.0
28.	Supply of G.I. Saddle (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10.0
29.	Supply of PVC Saddle (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin,	Packet (100 pcs	10.0

	Richa)	in each)	
30.	Supply of Medium duty rigid PVC conduit - 25MM (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Mtrs	900
31.	Supply of PVC nipple (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	540
32.	Supply of PVC bend (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150
33.	Supply of PVC 4 way Junction box (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150
34.	Supply of G.I. Saddle (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10
35.	Supply of PVC Saddle (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10
36.	Supply of 20 mm x 12 mm PVC casing capping (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Mtrs	300
37.	Supply of PVC bend "L" (Suitable for 20 mm x 12 mm PVC casing capping) (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Nos.	90
38.	Supply of 25 mm x 12 mm PVC casing capping (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Mtrs	300
39.	Supply of PVC bend "L" (Suitable for 25 mm x 12 mm PVC casing capping) (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Nos.	90
40.	Carbon Steel Dry Wall Screw, Size: 6x38 mm (ISI marked)	packet (800 pcs in each)	25
41.	Wall Anchor Fasteners, Size 10 mm X 50mm (ISI marked)	Each	150
42.	Wall Anchor Fasteners, Size 12 mm X 50mm (ISI marked)	Each	150
43.	Electrical Insulation self adhesive PVC Tap Roll (ISI marked)	Each	1000
44.	Roll Plug (6 mm PVC) (ISI marked)	Packet (100 pcs in each)	200
45.	Single pole MCB 10 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	150
46.	Single pole MCB 16 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	300
47.	Single pole MCB 25 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	300
48.	Single pole MCB 32 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	150
49.	Double pole isolator - 40 A rating	Each	75

	(Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))		
50.	Double pole isolator - 63 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	50
51.	Four pole Isolator - 40 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	50
52.	Four pole Isolator - 63 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	100
53.	Four pole Isolator - 100 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	75
54.	Supply of 240/415 V Residual current circuit breaker conforming to IS:12640:1988/ IEC 61008. - Four pole 30 mA sensitivity - 25 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	25
55.	Supply of metal clad industrial plug top & socket unit with pin and sleeve type contact on porcelain/ bakelite base in sheet steel enclosure (without MCB) - Single Phase / Double Pole (Three pin) - 32 A (Make : Siemens, L&T, Havell's, Standard, HPL, GE, Legrand, Schneider, ABB, BCH, Indoasian, C&S)	Each	70
56.	Supply of metal clad industrial plug top & socket unit with pin and sleeve type contact on porcelain/ bakelite base in sheet steel enclosure (without MCB) - Three Phase / Four pole - 30A-32 A (Make : Siemens, L&T, Havell's, Standard, HPL, GE, Legrand, Schneider, ABB, BCH, Indoasian, C&S)	Each	35
57.	Supply of Fluorscent tube rod - T5 lamps-28 Watts (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, HalonixPhilips, CG, Bajaj, Wipro, Surya, Havell's)	Each	250
58.	Supply of 100 mm x 175 mm and 10 mm thick Teak wood board duly antitermite treated, varnished	Each	150
59.	Supply of 3 mm thick paper phenolic resin bonded laminates for boxes/ frames to cover the wooden box of 100mm x 175 mm and provide the holes to fit one 16 A switch and one 16 A socket.	Each	150
60.	Supply of following modular accessories made out of unbreakable and fire retardant poly carbonate (material required for maintenance of existing accessories)		
60.1	6 A one way switch (Make: Schneider electric- Opale - X1001-WH)	Each	400
60.2	6 A 3 pin shuttered socket (Make: Schneider electric- Opale - X2005-WH)	Each	250
60.3	6 A two way switch (Make: Schneider electric- Opale -X1002-WH)	Each	50
60.4	6A Bell Push Switch (Make: Schneider electric- Opale -X1005-WH)	Each	50
60.5	16 A one way switch (Make: Schneider electric- Opale -X1101-WH)	Each	400
60.6	16 A 5/6 pin shuttered socket (Make: Schneider electric- Opale -X2103-WH)	Each	250
60.7	25 A shuttered socket (Make: Schneider electric- Opale - X2207-WH)	Each	150

	60.8	32 Amp. 2 Module switch (Make: Schneider electric- Opale - AAKX1232-WH)	Each	150
	60.9	5 step fan regulator 2 Module (Make: Schneider electric- Opale - X3200-WH)	Each	150
	60.100	Supply of mounting grid plates with cover plates - 4 Module (Make: Schneider electric- suitable for Opale accessories)	Each	20
	60.11	Supply of mounting grid plates with cover plates - 6Module (Make: Schneider electric- suitable for Opale accessories)	Each	20
	60.12	Supply of mounting grid plates with cover plates - 12 Module (Make: Schneider electric- suitable for Opale accessories)	Each	20
	60.13	6 A one way switch (Make: Legrand- Mylinc)	Each	400
	60.14	6 A 3 pin shuttered socket (Make: Legrand- Mylinc)	Each	150
	60.15	16 A one way switch (Make: Legrand- Mylinc)	Each	200
	60.16	16 A 5/6 pin shuttered socket (Make: Legrand- Mylinc)	Each	200
	60.17	5 step fan regulator 1 Module (Make: Legrand- Mylinc)	Each	150
	60.18	Supply of mounting grid plates with cover plates - 4 Module (Make: Legrand- suitable for Mylinc accessories)	Each	10
	60.19	Supply of mounting grid plates with cover plates - 6Module (Make: Legrand- suitable for Mylinc accessories)	Each	10
	60.20	Supply of mounting grid plates with cover plates - 12 Module (Make: Legrand- suitable for Mylinc accessories)	Each	10
	60.21	6 A one way switch (Make: Anchor - Woods)	Each	150
	60.22	6 A 3 pin shuttered socket (Make: Anchor - Woods)	Each	100
	60.23	16 A one way switch (Make: Anchor - Woods)	Each	150
	60.24	16 A 5/6 pin shuttered socket (Make: Anchor - Woods)	Each	100
	60.25	5 step fan regulator 1 Module (Make: Anchor - Woods)	Each	50
	60.26	6 A one way switch (Make: Anchor - Roma plus)	Each	400
	60.27	6 A 3 pin shuttered socket (Make: Anchor - Roma plus)	Each	200
	60.28	16 A one way switch (Make: Anchor - Roma plus)	Each	400
	60.29	16 A 5/6 pin shuttered socket (Make: Anchor - Roma plus)	Each	200
	60.30	5 step fan regulator 1 Module (Make: Anchor - Roma plus)	Each	50
	60.31	Supply of mounting grid plates with cover plates - 4 Module (Make: Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40
	60.32	Supply of mounting grid plates with cover plates - 6Module (Make: Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40

	60.33	Supply of mounting grid plates with cover plates - 12 Module (Make:Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40
	60.34	6 A one way switch (Make: Anchor - Penta)	Each	25
	60.35	6 A 3 pin shuttered socket (Make: Anchor - Penta)	Each	10
	60.36	16 A one way switch (Make: Anchor - Penta)	Each	25
	60.37	16 A 5/6 pin shuttered socket (Make: Anchor - Penta)	Each	10
	60.38	5 step fan regulator 1 Module (Make: Anchor - Penta)	Each	10
61.		Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 4 Module	Each	40
62.		Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 6 Module	Each	40
63.		Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 12 Module	Each	40
64.		Supply of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 6.0 sqmm 2 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	500
65.		Supply of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 6.0 sqmm 4 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	500
66.		Supply of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 10.0 sqmm 4 core (Make RR Kabel, National, Finolex)	Mtr.	800
67.		Supply of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 35.0 sqmm 4 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	400
68.		Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 - Double door (single phase) - 6 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	16
69.		Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 - Double door (Three phase) - 4 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	4.0
70.		Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 &	Each	4.0

	IS8623 - Double door (Three phase) - 6 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))		
71.	Supply of heavy duty sheet steel End Box for distribution board duly phophatised powder coated complete as required- For TPN 4 way DB (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	10
72.	Supply of recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCCB and SP / TP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , neutral link, earth link and din bar, masking sheet & conforming to IS13032 & IS8623 6 Way- Double door with Provision of Incomer MCCB 100A Rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	2
73.	Supply of recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCCB and SP / TP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , neutral link, earth link and din bar, masking sheet & conforming to IS13032 & IS8623 8 Way- Double door with Provision of Incomer MCCB 100 A Rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	4
74.	Supply of quick make and quick break 4 POLE current limiting MCCB having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR , shunt trip ,earth fault trip, push (test) to trip. 100 Amp , 16 kA, adjustable O/L & fixed S/C setting, Ics = 100 % Icu- With Thermal Magnetic release (Make : ABB, Siemens, GE, L&T, Schneider, Legrand, C&S, HPL,Indoasian, BCH)	Each	10
75.	Exhaust Fan (Double ball bearing, capacitor start single phase metallic blade fresh air fan) - 300 MM (Make : Almonard, CG, Alstom, Khaitan, Usha, Havells)	Nos.	40
76.	Supply of Air Circulator wall Fan 450 mm 3 Blade, Aluminium alloy one piece blade, Double ball-bearing 90 degree oscillation, Three speed, 230 volts, 1440 RPM, 100 watts. (Make: Almonard, Havells, Bajaj, Crompton, Alstom)	Nos.	10
77.	Supply of 250 mm sweep ventilating fans, Capacitor start, single phase with PVC impeller, ABS body, automatic openable louver shutter (Make: Almonard, Havells, Bajaj, Crompton, Alstom)	Nos.	50
78.	Supply of IP40 LED Recessed, Round non-Dimmable LED Downlight with die-cast aluminum housing & Heat Sink for heat dissipation with UV Stabilized non yellowish Diffuser with internal / external BIS compliance 2.5KV surge protected Isolated driver, with Short & Open circuit protection, having efficiency > 85% and incompliance to IEC standards. System Lumen efficacy of $\geq 120\text{lm/watt}$, THD<10%, p.f. ≥ 0.95 , CRI>80, life time of minimum 50000 Burning Hourswith, 70% of intial Lumen maintaned till life ends, CCT 6000°K , maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate (T.C.). Manufactures Word Mark / Name Engraved /Embossing/ Screen printing on housing.	Nos.	60

	15 Watts Round 6" dia recessed LED down ligther (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, HalonixPhilips, CG, Bajaj, Wipro, Surya, Havell's)		
79.	Supply of box type T-5 tube fitting fabricated from Polycarbonate complete with accessories Electronic Choke with terminal block duly prewired with copper conductor including making connection(with tube).- 1 X 28 Watts with EB (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, HalonixPhilips, CG, Bajaj, Wipro, Surya, Havell's)	Each	30

Note: Sample of each item shall be approved by engineer-in charge before supply of items

Deputy Registrar
(Store & Purchase)

3. **GENERAL TERMS & CONDITIONS**

3.1. Compliance certificate: This certificate must be provided indicating conformity to the technical specifications. (**Annexure-I**)

3.2. Due date: The tender has to be submitted on or before the due date. The offers received after the due date and time will not be considered.

3.3. Earnest Money Deposit (EMD): The Bidder should submit EMD as per “**Schedule**”. The Bid without EMD would be considered as UNRESPONSIVE and will not be accepted. The EMD will be refunded without any interest to the unsuccessful Bidders after the award of contract. **The bidders are required to submit their bank details/cross cancelled cheque in this regard.** In case of successful bidder, it will be refunded after receipt of Performance Bank Guarantee. **NSIC / MSME registered bidders must submit copy of valid NSIC / MSME Registration Certificate for exemption of EMD.**

3.4. Opening of the tender: The bid will be opened by a committee duly constituted for this purpose. The bids (complete in all respect) received will be opened in presence of bidder’s representative if available. Only one representative will be allowed to participate in the tender opening. Purchase order will be awarded to firm (L₁) quoting lowest price and meeting all technical specifications and conditions.

3.5. Purchase preference to Micro and Small Enterprises (MSEs):

Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference for product/services, the bidder must be the manufacturer/Service provider of the offered product/service. Relevant documentary evidence in this regard shall be submitted along with the bid in respect of the offered service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price.

3.6. Acceptance/ Rejection of bids: The Institute reserves the right to reject any bid not fulfilling the eligibility criteria. Submission of incomplete bid/ incomplete bid format would lead to rejection of bids. All documents required to be submitted should be the part of the bid. If any document is not submitted, the bid will be treated as incomplete and this would lead to rejection. No communication in this regard will be entertained. Non-compliance of tender terms, non-submission of required documents, lack of clarity of the specifications, contradiction between bidder’s specification and supporting documents etc. may lead to rejection of the bid.

3.7. Pre Qualification Criteria:

3.7.1. Bidder should be the manufacturer / authorized dealer. Letter of Authorization from Original Equipment Manufacturer (OEM) specific to the tender should be enclosed in the format (**Annexure II**). **Letter of authorization from OEM in any other format or not specific to this tender will not be accepted.**

3.7.2. In the tender, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.

3.7.3. If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.

3.7.4. The Bidder must have successfully executed / completed at least one single order of Rs.

18,88,000.00 or 2 orders each of Rs.01,80,000.00 % or 3 orders each of Rs. 9,44,000.00 for similar products in last three years to any IIT/NIT/CFTIs/ any other Govt. organization. Copies of contracts / purchase orders and documentary evidence of successful execution / completion in support of Past Experience of Similar product along with names, address and contact details of clients shall be submitted in the format **(Annexure III)** with the bid for verification by the Buyer.

- 3.7.5. Only “Class-I and Class-II local supplier will be eligible to bid notified vide (DPIIT) Notification No. P- 45021/2/2017-PP (BE-II) dated 4th June, 2020. It is mandatory for bidders to quote items having local content more than 20%. Refer revised Public Procurement (Preference to Make in India), Order 2017 P-45021/2/2017-B.E-II dated 04.06.2020 issued by DPIIT, Ministry of Commerce and Industry, Govt. of India. **(Submit duly filled Annexure IV for the same)**

3.8. Delivery and Documents:

Delivery of the goods should be made within a maximum period mentioned at the ‘**Schedule**’ from the date of placement of purchase order.

3.9. Liquidated Damages (L.D):

If a supplier fails to execute the order in time as per the terms and conditions stipulated therein, it will be open to the purchaser to recover liquidated damages for delay in delivery and installation from the supplier at the rate 0.5% of the value of the order per week subject to a maximum of 10% of the total order value. The L.D charges can be increased in case of gross violation of the Purchase Order terms as decided by the Competent Authority of the Institute.

3.10. Place of Jurisdiction: The place of jurisdiction would be Jaipur (Rajasthan).

3.11. Taxes and Duties

Suppliers shall be entirely responsible for all taxes, duties, license fees, octroi, road permits, etc., incurred until delivery of the contracted Goods to the Purchaser. However, GST in respect of the transaction between the Purchaser and the Supplier shall be payable extra, if so stipulated in the order.

3.12. Payment:

- 1) 100% payment shall be made by the Purchaser against delivery, inspection, successful installation, commissioning and acceptance of the equipment at MNIT Jaipur in good condition and to the entire satisfaction of the Purchaser and on production of unconditional performance bank guarantee as specified in bid document.
- 2) GST Deduction at source as per Order/ notification of the Govt.
- 3) GST No of MNIT Jaipur is **08AAAJM0351L1Z6**

3.13. Defective Equipment: If any of the equipment supplied by the Supplier is found to be substandard, refurbished, un-merchantable or not in accordance with the description/specification or otherwise faulty, the committee will have the right to reject the equipment or its part. The prices of such equipment shall be refunded by the Supplier with 18% interest if such payments for such equipment have already been made. All damaged or unapproved goods shall be returned at suppliers cost and risk and the incidental expenses incurred thereon shall be recovered from the supplier. Defective part in equipment, if found before installation and/or during warranty period, shall be replaced within 7 days on receipt of the intimation from this office at the cost and risk of supplier including all other charges. In case supplier fails to replace above item as per above terms & conditions, MNIT Jaipur may consider "Banning" the supplier.

3.14. Genuine Pricing: Vendor is to ensure that quoted price is not more than the price offered to any other customer in India to whom this particular item has been sold.

3.15. Exemption to Startups: If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3.16. Exemption to MSME: If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3.17. Price must be submitted in the prescribed format (**Annexure- V**)

Deputy Registrar
Stores and Purchase MNIT Jaipur

COMPLIANCE SHEET

Electrical Maintenance items, Estate Section				Comply (Yes/No)	Supporting Page No.
S.No.	Description of item	Unit	Qty.		
1.	6 amp. flush type switch (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolōrs (Kubik/Kom), Antex (LK))	Each	500		
2.	16 amp. flush type switch (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolōrs (Kubik/Kom), Antex (LK))	Each	500		
3.	6Amp Bell push flush type (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolōrs (Kubik/Kom), Antex (LK))	Each	50		
4.	6A twin control switch flush type (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolōrs (Kubik/Kom), Antex (LK))	Each	50		
5.	3 pin 6 amp. flush type socket (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolōrs (Kubik/Kom), Antex (LK))	Each	500		
6.	3/6 pin 16 amp flush type socket (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolōrs (Kubik/Kom), Antex (LK))	Each	500		
7.	6 amp surface type ceiling rose (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolōrs, North west)	Each	100		
8.	6 amp bakelite batten/angle holder (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolōrs, North west)	Each	300		
9.	6 amp bakelite unbreakable 3 pin plug top (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolōrs, North west)	Each	50		
10.	16 amp bakelite unbreakable 3 pin plug top (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolōrs, North west)	Each	50		
11.	Flush type 120/280 watt rotary step fan regulator (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolōrs, North west)	Each	400		
12.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 1.0 sq.mm (Make RR Kabel , National, Finolex, Polycab)	Mtr.	8100		
13.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 1.5 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	8100		

14.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 2.5 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	6300		
15.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 4.0 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	2700		
16.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 6.0 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	1350		
17.	1.5 Sq.mm 3 core copper Round cable (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	800		
18.	2.5 Sq.mm 3 core copper Round cable (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	600		
19.	Supply of PVC insulated submersible cable confirming to IS: 694 with flexible copper conductor 4.0 Sq.mm 3 core copper Flat (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr	250		
20.	Capacitors - 2.5 Mfd 250 V (make: Philips, Bajaj, Havells, CG, Osram, Usha, Punsumi, Priya, Capital, JEC, AMCAP, CONCAP, Epcos, L&T, GE, Neptune, ABB, Schneider)	Each	500		
21.	Capacitors - 4.0 Mfd 250 V (make: Philips, Bajaj, Havells, CG, Osram, Usha, Punsumi, Priya, Capital, JEC, AMCAP, CONCAP, Epcos, L&T, GE, Neptune, ABB, Schneider)	Each	125		
22.	Supply of starter for existing fluorscent lamp.(FSU) (Make:Philips, Bajaj, CG, Wipro, Surya, Havell's, HPL, GE, Pierlite, Osram)	Each	350		
23.	Bulb (GLS) 100 Watts (Make:Philips, Bajaj, CG, Wipro, Surya, Havell's, Sylvania, Osram)	Each	150		
24.	Supply of Medium duty Rigid PVC conduit - 20MM (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Mtrs	900		
25.	Supply of PVC nipple (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	540		

26.	Supply of PVC bend (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150		
27.	Supply of PVC 4 way Junction box (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150		
28.	Supply of G.I. Saddle (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10		
29.	Supply of PVC Saddle (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10		
30.	Supply of Medium duty rigid PVC conduit - 25MM (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Mtrs	900		
31.	Supply of PVC nipple (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	540		
32.	Supply of PVC bend (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150		
33.	Supply of PVC 4 way Junction box (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150		
34.	Supply of G.I. Saddle (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10		
35.	Supply of PVC Saddle (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10		
36.	Supply of 20 mm x 12 mm PVC casing capping (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Mtrs	300		
37.	Supply of PVC bend "L" (Suitable for 20 mm x 12 mm PVC casing capping) (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Nos.	90		
38.	Supply of 25 mm x 12 mm PVC casing capping (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Mtrs	300		
39.	Supply of PVC bend "L" (Suitable for 25 mm x 12 mm PVC casing capping) (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Nos.	90		
40.	Carbon Steel Dry Wall Screw, Size: 6x38 mm (ISI marked)	packet (800 pcs in each)	25		
41.	Wall Anchor Fasteners, Size 10 mm X 50mm (ISI marked)	Each	150		
42.	Wall Anchor Fasteners, Size 12 mm X 50mm (ISI marked)	Each	150		
43.	Electrical Insulation self adhesive PVC Tap Roll (ISI marked)	Each	1000		
44.	Roll Plug (6 mm PVC) (ISI marked)	Packet (100 pcs in	200		

		each)			
45.	Single pole MCB 10 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	150		
46.	Single pole MCB 16 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	300		
47.	Single pole MCB 25 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	300		
48.	Single pole MCB 32 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	150		
49.	Double pole isolator - 40 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	75		
50.	Double pole isolator - 63 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	50		
51.	Four pole Isolator - 40 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	50		
52.	Four pole Isolator - 63 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	100		
53.	Four pole Isolator - 100 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	75		
54.	Supply of 240/415 V Residual current circuit breaker conforming to IS:12640:1988/ IEC 61008. - Four pole 30 mA sensitivity - 25 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	25		
55.	Supply of metal clad industrial plug top & socket unit with pin and sleeve type contact on porcelain/ bakelite base in sheet steel enclosure (without MCB) - Single Phase / Double Pole (Three pin) - 32 A (Make : Siemens, L&T, Havell's, Standard, HPL, GE, Legrand, Schneider, ABB, BCH, Indoasian, C&S)	Each	70		
56.	Supply of metal clad industrial plug top & socket unit with pin and sleeve type contact on porcelain/ bakelite base in sheet steel enclosure (without MCB) - Three Phase / Four pole - 30A-32 A (Make : Siemens, L&T, Havell's, Standard, HPL, GE, Legrand, Schneider, ABB, BCH, Indoasian, C&S)	Each	35		

57.	Supply of Fluorescent tube rod - T5 lamps-28 Watts (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, Halonix Philips, CG, Bajaj, Wipro, Surya, Havell's)	Each	250		
58.	Supply of 100 mm x 175 mm and 10 mm thick Teak wood board duly antitermite treated, varnished	Each	150		
59.	Supply of 3 mm thick paper phenolic resin bonded laminates for boxes/ frames to cover the wooden box of 100mm x 175 mm and provide the holes to fit one 16 A switch and one 16 A socket.	Each	150		
60.	Supply of following modular accessories made out of unbreakable and fire retardant poly carbonate (material required for maintenance of existing accessories)				
60.1	6 A one way switch (Make: Schneider electric- Opale - X1001-WH)	Each	400		
60.2	6 A 3 pin shuttered socket (Make: Schneider electric- Opale - X2005-WH)	Each	250		
60.3	6 A two way switch (Make: Schneider electric- Opale -X1002-WH)	Each	50		
60.4	6A Bell Push Switch (Make: Schneider electric- Opale -X1005-WH)	Each	50		
60.5	16 A one way switch (Make: Schneider electric- Opale -X1101-WH)	Each	400		
60.6	16 A 5/6 pin shuttered socket (Make: Schneider electric- Opale -X2103-WH)	Each	250		
60.7	25 A shuttered socket (Make: Schneider electric- Opale - X2207-WH)	Each	150		
60.8	32 Amp. 2 Module switch (Make: Schneider electric- Opale - AAKX1232-WH)	Each	150		
60.9	5 step fan regulator 2 Module (Make: Schneider electric- Opale - X3200-WH)	Each	150		
60.100	Supply of mounting grid plates with cover plates - 4 Module (Make: Schneider electric- suitable for Opale accessories)	Each	20		
60.11	Supply of mounting grid plates with cover plates - 6Module (Make: Schneider electric- suitable for Opale accessories)	Each	20		
60.12	Supply of mounting grid plates with cover plates - 12 Module (Make: Schneider electric- suitable for Opale accessories)	Each	20		
60.13	6 A one way switch (Make: Legrand- Myline)	Each	400		
60.14	6 A 3 pin shuttered socket (Make: Legrand- Myline)	Each	150		
60.15	16 A one way switch (Make: Legrand- Myline)	Each	200		
60.16	16 A 5/6 pin shuttered socket (Make: Legrand- Myline)	Each	200		
60.17	5 step fan regulator 1 Module (Make: Legrand- Myline)	Each	150		
60.18	Supply of mounting grid plates with cover plates - 4 Module (Make: Legrand- suitable for Myline accessories)	Each	10		

	60.19	Supply of mounting grid plates with cover plates - 6Module (Make: Legrand- suitable for Mylinc accessories)	Each	10		
	6020	Supply of mounting grid plates with cover plates - 12 Module (Make: Legrand- suitable for Mylinc accessories)	Each	10		
	60.21	6 A one way switch (Make: Anchor - Woods)	Each	150		
	60.22	6 A 3 pin shuttered socket (Make: Anchor - Woods)	Each	100		
	60.23	16 A one way switch (Make: Anchor - Woods)	Each	150		
	60.24	16 A 5/6 pin shuttered socket (Make: Anchor - Woods)	Each	100		
	60.25	5 step fan regulator 1 Module (Make: Anchor - Woods)	Each	50		
	60.26	6 A one way switch (Make: Anchor - Roma plus)	Each	400		
	60.27	6 A 3 pin shuttered socket (Make: Anchor - Roma plus)	Each	200		
	60.28	16 A one way switch (Make: Anchor - Roma plus)	Each	400		
	60.29	16 A 5/6 pin shuttered socket (Make: Anchor - Roma plus)	Each	200		
	60.30	5 step fan regulator 1 Module (Make: Anchor - Roma plus)	Each	50		
	60.31	Supply of mounting grid plates with cover plates - 4 Module (Make: Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40		
	60.32	Supply of mounting grid plates with cover plates - 6Module (Make: Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40		
	60.33	Supply of mounting grid plates with cover plates - 12 Module (Make:Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40		
	60.34	6 A one way switch (Make: Anchor - Penta)	Each	25		
	60.35	6 A 3 pin shuttered socket (Make: Anchor - Penta)	Each	10		
	60.36	16 A one way switch (Make: Anchor - Penta)	Each	25		
61.	60.37	16 A 5/6 pin shuttered socket (Make: Anchor - Penta)	Each	10		
62.	60.38	5 step fan regulator 1 Module (Make: Anchor - Penta)	Each	10		
63.	Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 4 Module		Each	40		
64.	Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 6 Module		Each	40		
65.	Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 12 Module		Each	40		

66.	Supply of of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 6.0 sqmm 2 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	500		
67.	Supply of of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 6.0 sqmm 4 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	500		
68.	Supply of of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 10.0 sqmm 4 core (Make RR Kabel, National, Finolex)	Mtr.	800		
69.	Supply of of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 35.0 sqmm 4 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	400		
70.	Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 - Double door (single phase) - 6 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	16		
71.	Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 - Double door (Three phase) - 4 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	4		
72.	Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 - Double door (Three phase) - 6 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	4		
73.	Supply of heavy duty sheet steel End Box for distribution board duly phophatised powder coated complete as required- For TPN 4 way DB (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270),	Each	10		

	L&T, Legrand (Ekinox / Lexic))				
74.	Supply of recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCCB and SP / TP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , neutral link, earth link and din bar, masking sheet & conforming to IS13032 & IS8623 6 Way- Double door with Provision of Incomer MCCB 100A Rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	2		
75.	Supply of recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCCB and SP / TP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , neutral link, earth link and din bar, masking sheet & conforming to IS13032 & IS8623 8 Way- Double door with Provision of Incomer MCCB 100 A Rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	4		
76.	Supply of quick make and quick break 4 POLE current limiting MCCB having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR , shunt trip ,earth fault trip, push (test) to trip. 100 Amp , 16 kA, adjustable O/L & fixed S/C setting, Ics = 100 % Icu- With Thermal Magnetic release (Make :ABB, Siemens, GE, L&T, Schneider, Legrand, C&S, HPL,Indoasian, BCH)	Each	10		
77.	Exhaust Fan (Double ball bearing, capacitor start single phase metallic blade fresh air fan) - 300 MM (Make : Almonard, CG, Alstom, Khaitan, Usha, Havells)	Nos.	40		
78.	Supply of Air Circulator wall Fan 450 mm 3 Blade, Aluminium alloy one piece blade, Double ball-bearing 90 degree oscillation, Three speed, 230 volts, 1440 RPM, 100 watts. (Make: Almonard, Havells, Bajaj, Crompton, Alstom)	Nos.	10		
79.	Supply of 250 mm sweep ventilating fans, Capacitor start, single phase with PVC impeller, ABS body, automatic openable louver shutter (Make: Almonard, Havells, Bajaj, Crompton, Alstom)	Nos.	50		
80.	Supply of IP40 LED Recessed, Round non-Dimmable LED Downlight with die-cast aluminum housing & Heat Sink for heat dissipation with UV Stabilized non yellowish Diffuser with internal / external BIS compliance 2.5KV surge protected Isolated driver, with Short & Open circuit protection, having efficiency > 85% and incompliance to IEC standards. System Lumen efficacy of $\geq 120\text{lm/watt}$, THD<10%, p.f. ≥ 0.95 , CRI>80, life time of minimum 50000 Burning Hourswith, 70% of intial Lumen maintaned till life	Nos.	60		

	ends, CCT 6000°K , maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate (T.C.). Manufactures Word Mark / Name Engraved /Embossing/ Screen printing on housing. 15 Watts Round 6" dia recessed LED down ligther (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, HalonixPhilips, CG, Bajaj, Wipro, Surya, Havell's)				
81.	Supply of box type T-5 tube fitting fabricated from Polycarbonate complete with accessories Electronic Choke with terminal block duly prewired with copper conductor including making connection(with tube).- 1 X 28 Watts with EB (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, HalonixPhilips, CG, Bajaj, Wipro, Surya, Havell's)	Each	30		
82.	Proof of Earnest Money Deposit				
83.	Copy of GST Certificate and PAN				
84.	Non Blacklisting of Supplier and Price reasonabilitydeclaration				
85.	Required past Experience				
86.	Minimum average annual turnover of the bidder				
87.	After Sale Service Certificate				
88.	Manufacturer's Authorization Letter				
89.	Declaration of Local Content				

Signature of Bidder

Name: _____

Designation: _____

Organization Name: _____

Contact No.: _____

MANUFACTURERS' AUTHORIZATION FORM

[The bidder shall require the Manufacturer to fill in this Form in accordance with the Instructions indicated. This letter of authorization should be on the letter head of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer]

Date: [insert date (as day, month and year) of Bid Submission] Tender No.: [insert number from Invitation for Bids]

To: [insert complete name and address of Purchaser] WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 4.23 of the Terms and Conditions, with respect to the Goods offered by the above firm. Further We also ensure to support on regular basis with technology / product updates.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

Title: [insert title]

Duly authorized to sign this Authorization on behalf of: [insert complete name of Bidder]

Dated on day of , [insert date of signing]

Past Experience details

List of Organizations for whom the bidder has undertaken such work during last three years
(must be supported with Purchase orders)

Name of the organization	Name of Contact Person	Contact No.	Copy of Purchase Orders (Page no.)

Note: Without submission of relevant Purchase orders, experience will not be considered.

Signature of Bidder

Name: _____

Designation: _____

Organization Name: _____

Contact No.: _____

DECLARATION OF LOCAL CONTENT

[For Local Content of Products, Services or Works]

(To be given on Company Letter Head – For tender value below Rs.10 Crores)

(To be given by Statutory Auditor/Cost Auditor/Cost Accountant/CA for tender value above Rs.10 Crores)

To,
The Registrar
MNIT Jaipur

Subject: Declaration of Local Content

Tender reference No. _____

1. Country of Origin of Goods being offered: _____
2. With reference to Order No. P- 45021/2/2017-PP(BE-II) dated 16-09-2020 of DPIIT, Ministry of Commerce and Industry, Govt. of India, we fall under the following category of supplier (please tick the correct category) for the items for which this tender has been floated and being bided.
 - Class I local supplier – has local content equal to more than 50%. Local contents added at _____ (name of location).
 - Class II local supplier – has local content more than 20% but less than 50%. Local content added at _____ (name of location).
 - Non-local supplier – has local content less than or equal to 20%. Local contents added at _____ (name of location).
3. We are solely responsible for the above mentioned declaration in respect of category of supplier. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which we may be debarred for up to 2 years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under law.

Signature of Bidder/ Agent

Name: _____

Designation: _____

Organization Name: _____

Contact No. : _____

PRICE BID FORMAT

1	2	3	4	5			6
				Price (Rs.)			
Sl. No.	Name Item with Description	Unit	Qty.	5 (A) Unit Price	5 (B) Price 4 x 5(a)	5 (C) GST payable	TotalItemprice 6= 5(b)+5(c)
1.	6 amp. flush type switch (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	500				
2.	16 amp. flush type switch (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	500				
3.	6Amp Bell push flush type (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	50				
4.	6A twin control switch flush type (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	50				
5.	3 pin 6 amp. flush type socket (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	500				
6.	3/6 pin 16 amp flush type socket (Make - SSK (topline), Anchor (Penta), Elle, Hi Fi, Vinay (Clair - 30), Leader (euro), Precision (prime), Cona (Wawa), Kolors (Kubik/Kom), Antex (LK))	Each	500				
7.	6 amp surface type ceiling rose (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	100				
8.	6 amp bakelite batten/angle holder (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	300				
9.	6 amp bakelite unbreakable 3 pin plug top (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	50				
10.	16 amp bakelite unbreakable 3 pin plug top (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	50				
11.	Flush type 120/280 watt rotary step fan regulator (Make - SSK, Anchor, Precision, Vinay, Cona, Elle, Kolors, North west)	Each	400				

12.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 1.0 sq.mm (Make RR Kabel , National, Finolex, Polycab)	Mtr.	8100				
13.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 1.5 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	8100				
14.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 2.5 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	6300				
15.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 4.0 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	2700				
16.	FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade. - 1 x 6.0 sq.mm (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	1350				
17.	1.5 Sq.mm 3 core copper Round cable (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	800				
18.	2.5 Sq.mm 3 core copper Round cable (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr.	600				
19.	Supply of PVC insulated submersible cable confirming to IS: 694 with flexible copper conductor 4.0 Sq.mm 3 core copper Flat (Make RR Kabel , National, Finolex, Rallison, Delton, Eon (Indoasian), KEI, Terexal, Plaza, Anchor, L & T, Standard, Paramount, Empire, Orient Cab, Orbit, HPL, Unicab, Polycab, Havell's, Diatron)	Mtr	250				

20.	Capacitors - 2.5 Mfd 250 V (make: Philips, Bajaj, Havells, CG, Osram, Usha, Punsumi, Priya, Capital, JEC, AMCAP, CONCAP, Epcos, L&T, GE, Neptune, ABB, Schneider)	Each	500				
21.	Capacitors - 4.0 Mfd 250 V (make: Philips, Bajaj, Havells, CG, Osram, Usha, Punsumi, Priya, Capital, JEC, AMCAP, CONCAP, Epcos, L&T, GE, Neptune, ABB, Schneider)	Each	125				
22.	Supply of starter for existing flourscent lamp.(FSU) (Make:Philips, Bajaj, CG, Wipro, Surya, Havell's, HPL, GE, Pierlite, Osram)	Each	350				
23.	Bulb (GLS) 100 Watts (Make:Philips, Bajaj, CG, Wipro, Surya, Havell's, Sylvania, Osram)	Each	150				
24.	Supply of Medium duty Rigid PVC conduit - 20MM (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Mtrs	900				
25.	Supply of PVC nipple (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	540				
26.	Supply of PVC bend (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150				
27.	Supply of PVC 4 way Junction box (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150				
28.	Supply of G.I. Saddle (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10				
29.	Supply of PVC Saddle (Suitable for 20 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10				
30.	Supply of Medium duty rigid PVC conduit - 25MM (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Mtrs	900				
31.	Supply of PVC nipple (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	540				
32.	Supply of PVC bend (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150				
33.	Supply of PVC 4 way Junction box (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Nos.	150				
34.	Supply of G.I. Saddle (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10				

35.	Supply of PVC Saddle (Suitable for 25 mm PVC Conduit) (Make: AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza, Dauphin, Richa)	Packet (100 pcs in each)	10				
36.	Supply of 20 mm x 12 mm PVC casing capping (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Mtrs	300				
37.	Supply of PVC bend "L" (Suitable for 20 mm x 12 mm PVC casing capping) (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Nos.	90				
38.	Supply of 25 mm x 12 mm PVC casing capping (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Mtrs	300				
39.	Supply of PVC bend "L" (Suitable for 25 mm x 12 mm PVC casing capping) (Make: AKG, Prestoplast, Precision, Polycab, Dauphin, Richa, Shrinath, Polypack, Plasoduct, Sanco, Modi)	Nos.	90				
40.	Carbon Steel Dry Wall Screw, Size: 6x38 mm (ISI marked)	packet (800 pcs in each)	25				
41.	Wall Anchor Fasteners, Size 10 mm X 50mm (ISI marked)	Each	150				
42.	Wall Anchor Fasteners, Size 12 mm X 50mm (ISI marked)	Each	150				
43.	Electrical Insulation self adhesive PVC Tap Roll (ISI marked)	Each	1000				
44.	Roll Plug (6 mm PVC) (ISI marked)	Packet (100 pcs in each)	200				
45.	Single pole MCB 10 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	150				
46.	Single pole MCB 16 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	300				
47.	Single pole MCB 25 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	300				
48.	Single pole MCB 32 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	150				

49.	Double pole isolator - 40 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	75				
50.	Double pole isolator - 63 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	50				
51.	Four pole Isolator - 40 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	50				
52.	Four pole Isolator - 63 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	100				
53.	Four pole Isolator - 100 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	75				
54.	Supply of 240/415 V Residual current circuit breaker conforming to IS:12640:1988/ IEC 61008. - Four pole 30 mA sensitivity - 25 A rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinox / Lexic))	Each	25				
55.	Supply of metal clad industrial plug top & socket unit with pin and sleeve type contact on porcelain/ bakelite base in sheet steel enclosure (without MCB) - Single Phase / Double Pole (Three pin) - 32 A (Make : Siemens, L&T, Havell's, Standard, HPL, GE, Legrand, Schneider, ABB, BCH, Indoasian, C&S)	Each	70				
56.	Supply of metal clad industrial plug top & socket unit with pin and sleeve type contact on porcelain/ bakelite base in sheet steel enclosure (without MCB) - Three Phase / Four pole - 30A-32 A (Make : Siemens, L&T, Havell's, Standard, HPL, GE, Legrand, Schneider, ABB, BCH, Indoasian, C&S)	Each	35				
57.	Supply of Fluorescent tube rod - T5 lamps-28 Watts (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, HalonixPhilips, CG, Bajaj, Wipro, Surya, Havell's)	Each	250				
58.	Supply of 100 mm x 175 mm and 10 mm thick Teak wood board duly antitermite treated, varnished	Each	150				
59.	Supply of 3 mm thick paper phenolic resin bonded laminates for boxes/ frames to cover the wooden box of 100mm x 175 mm and provide the holes to fit one 16 A switch and one 16 A socket.	Each	150				

60.	Supply of following modular accessories made out of unbreakable and fire retardant poly carbonate (material required for maintenance of existing accessories)							
60.1	6 A one way switch (Make: Schneider electric- Opale - X1001-WH)		Each	400				
60.2	6 A 3 pin shuttered socket (Make: Schneider electric- Opale - X2005-WH)		Each	250				
60.3	6 A two way switch (Make: Schneider electric- Opale -X1002-WH)		Each	50				
60.4	6A Bell Push Switch (Make: Schneider electric- Opale -X1005-WH)		Each	50				
60.5	16 A one way switch (Make: Schneider electric- Opale -X1101-WH)		Each	400				
60.6	16 A 5/6 pin shuttered socket (Make: Schneider electric- Opale -X2103-WH)		Each	250				
60.7	25 A shuttered socket (Make: Schneider electric- Opale - X2207-WH)		Each	150				
60.8	32 Amp. 2 Module switch (Make: Schneider electric- Opale - AAKX1232-WH)		Each	150				
60.9	5 step fan regulator 2 Module (Make: Schneider electric- Opale - X3200-WH)		Each	150				
60.100	Supply of mounting grid plates with cover plates - 4 Module (Make: Schneider electric- suitable for Opale accessories)		Each	20				
60.11	Supply of mounting grid plates with cover plates - 6Module (Make: Schneider electric- suitable for Opale accessories)		Each	20				
60.12	Supply of mounting grid plates with cover plates - 12 Module (Make: Schneider electric- suitable for Opale accessories)		Each	20				
60.13	6 A one way switch (Make: Legrand- Mylinc)		Each	400				
60.14	6 A 3 pin shuttered socket (Make: Legrand- Mylinc)		Each	150				
60.15	16 A one way switch (Make: Legrand- Mylinc)		Each	200				
60.16	16 A 5/6 pin shuttered socket (Make: Legrand- Mylinc)		Each	200				
60.17	5 step fan regulator 1 Module (Make: Legrand- Mylinc)		Each	150				

60.18	Supply of mounting grid plates with cover plates - 4 Module (Make: Legrand- suitable for Myline accessories)	Each	10				
60.19	Supply of mounting grid plates with cover plates - 6Module (Make: Legrand- suitable for Myline accessories)	Each	10				
60.20	Supply of mounting grid plates with cover plates - 12 Module (Make: Legrand- suitable for Myline accessories)	Each	10				
60.21	6 A one way switch (Make: Anchor - Woods)	Each	150				
60.22	6 A 3 pin shuttered socket (Make: Anchor - Woods)	Each	100				
60.23	16 A one way switch (Make: Anchor - Woods)	Each	150				
60.24	16 A 5/6 pin shuttered socket (Make: Anchor - Woods)	Each	100				
60.25	5 step fan regulator 1 Module (Make: Anchor - Woods)	Each	50				
60.26	6 A one way switch (Make: Anchor - Roma plus)	Each	400				
60.27	6 A 3 pin shuttered socket (Make: Anchor - Roma plus)	Each	200				
60.28	16 A one way switch (Make: Anchor - Roma plus)	Each	400				
60.29	16 A 5/6 pin shuttered socket (Make: Anchor - Roma plus)	Each	200				
60.30	5 step fan regulator 1 Module (Make: Anchor - Roma plus)	Each	50				
60.31	Supply of mounting grid plates with cover plates - 4 Module (Make: Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40				
60.32	Supply of mounting grid plates with cover plates - 6Module (Make: Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40				
60.33	Supply of mounting grid plates with cover plates - 12 Module (Make:Anchor - Roma plus- suitable for Anchor - Roma plus accessories)	Each	40				
60.34	6 A one way switch (Make: Anchor - Penta)	Each	25				
60.35	6 A 3 pin shuttered socket (Make: Anchor - Penta)	Each	10				

	60.36	16 A one way switch (Make: Anchor - Penta)	Each	25				
	60.37	16 A 5/6 pin shuttered socket (Make: Anchor - Penta)	Each	10				
	60.38	5 step fan regulator 1 Module (Make: Anchor - Penta)	Each	10				
61.		Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 4 Module	Each	40				
62.		Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 6 Module	Each	40				
63.		Supply of hot dip galvanized M.S. box of 20 SWG with earthing terminal suitable for modular accessories - 12 Module	Each	40				
64.		Supply of of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 6.0 sqmm 2 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	500				
65.		Supply of of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 6.0 sqmm 4 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	500				
66.		Supply of of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 10.0 sqmm 4 core (Make RR Kabel, National, Finolex)	Mtr.	800				
67.		Supply of of P.V.C. / XLPE insulated & P.V.C. sheathed armoured cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of approved make - 35.0 sqmm 4 core (Make : Gloster ,CCI, Finolex, Rallison, Ekta, Delton, Havell's, KEI, Paramount, Worldcab, Diatron, Unicab, Unistar, Orient cab, Empire, Orbit, Polycab, National)	Mtr.	400				
68.		Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 - Double door (single phase) - 6 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	16				
69.		Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 - Double door (Three phase) - 4 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S,	Each	4				

	ABB (S270), L&T, Legrand (Ekinoxe / Lexic))						
70.	Supply of heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 - Double door (Three phase) - 6 Way (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	4				
71.	Supply of heavy duty sheet steel End Box for distribution board duly phophatised powder coated complete as required- For TPN 4 way DB (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	10				
72.	Supply of recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCCB and SP / TP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , neutral link, earth link and din bar, masking sheet & conforming to IS13032 & IS8623 6 Way- Double door with Provision of Incomer MCCB 100A Rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	2				
73.	Supply of recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCCB and SP / TP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , neutral link, earth link and din bar, masking sheet & conforming to IS13032 & IS8623 8 Way- Double door with Provision of Incomer MCCB 100 A Rating (Make: Schneider (neo break), Siemens, HPL, GE , Standard, Indoasian(gold), Havell's, C & S, ABB (S270), L&T, Legrand (Ekinoxe / Lexic))	Each	4				
74.	Supply of quick make and quick break 4 POLE current limiting MCCB having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR , shunt trip ,earth fault trip, push (test) trip. 100 Amp , 16 kA, adjustable O/L & fixed S/C setting, Ics = 100 % Icu- With Thermal Magnetic release (Make :ABB, Siemens, GE, L&T, Schneider, Legrand, C&S, HPL,Indoasian, BCH)	Each	10				
75.	Exhaust Fan (Double ball bearing, capacitor start single phase metallic blade fresh air fan) - 300 MM(Make : Almonard, CG, Alstom, Khaitan, Usha, Havells)	Nos.	40				
76.	Supply of Air Circulator wall Fan 450 mm 3 Blade, Aluminium alloy one piece blade, Double ball-	Nos.	10				

	bearing 90 degree oscillation, Three speed, 230 volts, 1440 RPM, 100 watts. (Make: Almonard, Havells, Bajaj, Crompton, Alstom)						
77.	Supply of 250 mm sweep ventilating fans, Capacitor start, single phase with PVC impeller, ABS body, automatic openable louver shutter (Make: Almonard, Havells, Bajaj, Crompton, Alstom)	Nos.	50				
78.	Supply of IP40 LED Recessed, Round non-Dimmable LED Downlight with die-cast aluminum housing & Heat Sink for heat dissipation with UV Stabilized non yellowish Diffuser with internal / external BIS compliance 2.5KV surge protected Isolated driver, with Short & Open circuit protection, having efficiency > 85% and incompliance to IEC standards. System Lumen efficacy of $\geq 120\text{lm/watt}$, THD<10%, p.f. ≥ 0.95 , CRI>80, life time of minimum 50000 Burning Hours with, 70% of initial Lumen maintained till life ends, CCT 6000°K, maximum power consumption should not more than the specified rating and Fixture shall be of BIS standard and trade mark certificate (T.C.). Manufactures Word Mark / Name Engraved /Embossing/ Screen printing on housing. 15 Watts Round 6" dia recessed LED down lighter (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, HalonixPhilips, CG, Bajaj, Wipro, Surya, Havell's)	Nos.	60				
79.	Supply of box type T-5 tube fitting fabricated from Polycarbonate complete with accessories Electronic Choke with terminal block duly prewired with copper conductor including making connection(with tube).- 1 X 28 Watts with EB (Make : CG, Bajaj, Wipro, Surya, Havell's, HPL, GE, Pierlite, HalonixPhilips, CG, Bajaj, Wipro, Surya, Havell's)	Each	30				
	Total						
	If any other cost (Please specify)						
	GRAND TOTAL						

Total bid price (for Indian components) in Indian Currency*: (in figures) :

(in words):

Signature of Bidder/ Agent
Name: _____
Designation _____

