

List of Electrical Material Approved by Chief Engineer-I/A for MHADA Projects

Approval Valid for current year

Sr. No	Company Name	Brand Name	Approval Authority No.	Validity	Remark
1.	M/S V.K INDUSTRIES, 53, Mehta Industrial Estate, 3 rd Liberty Garden X lane, Malad (W), Mumbai-400064.	<p>"VINAY" Brand electrical accessories such as:</p> <p>1) Switches- Modulus type of various modek/tape, Jewel, Imago, Twinz, Arista, Corum, Adora, Chrome, Altis Cadila plus, wodis, wooden, Tierra, Clair, Cartry, Color, Civic-XP Bouton, & vibe range (IS: 3854:1999)</p> <p>2) Wires & Cables- Copper wires, Cables FRLS, Multiplexes, Flat Cables, Genuine FR (Fire- resistant) cables, stranded FR cables, Fire Resistant cow smoke cables, Zero Halogen Flame Retardant low smoke cables, unbunch FR cables Telephone cables, Flat cables for submersible pumps upto 1100V, Round Multicourse Flexible cables up to 1100 UTP CAT LAN cables (IS: 694:2010).</p> <p>3) Light Fitting – LED bulb panel light, Down lighting, wall fitting, Garden, street light etc, Retail lighting Solution, LES pendebent lights & table lamp, LED wall lights, T-fitting lights bulk head lamps, Brick lamps, Column outdoor lamps, LED outdoor wall lamps up down lights, bollard lamps, Swimming pool light, Garden, Gate & Ground path lamps, street lights IS 10322-II 2012.</p> <p>4) Miniature Circuit Breakers MCB, DBs, RCCB's as per IS 60898-I 2002.</p> <p>5) Electrical Accessories- House Hdd lamp holder, Flush & Surface mounting boxes for switches, remote control switches for lights & fans flex box musical bell (IS:1293:2005) (IS:1258:2005).</p>	NO:CE-I/EE-Elect./A/1068/19 Date-19/07/2019	3Yrs	

2.	M/S.PARAMOUNT COMMUNICATION S LTD. Paramount Cable Corporation, C-125, Naraina Industrial Area, Phase-I. New Delhi – 110028, India.	"Paramount" Brand PVC insulated cables and wire for working voltage up and including 1100V and working voltages from 3.3kV to 33kV. [IS 14255:1995, IS 7098 (PART 2):1985, IS 694:1990, IS 1554 (PART 1):1988, IS 7098 (PART 1):1988]"	NO:CE-I/EE-Elect./A/1352/19 Date-30/08/2019	3Yrs	
3.	M/s Polycab India. Ltd Pundit Satwalekar Margr, Mogul Lane, Mahim (W), Mumbai- 400016.	"POLYCAB" Brand Electrical materials such as:- 1) Wires and cables: FR/FRLS/ZHFR/PVC Wires for commercial building, H.T.XLPE cables (Upto & including 132 LV) PVC/XLPE/HR pvc/FRES LT Power & control cable (Copper & aluminium), HR PVC/FIRE SURVIVAL CABLES (IS 7098 (pt-I) IS 1554 (pt-I) IS 694:2010. 2) Lightning and luminaries: Domestic lightning/Commercial/Industrial/Street/Energy Efficient T5/CFL and LED Lightning. (IS 16101:2012, IS 16102 pt-I,II 2012, IS 16103 Pt- I,II). 3) UPVC/conduit pipes: nonmetal conduits and accessories, underground conduit. (IS 9537 – 1983, IS 3419:1988). 4) Fan (Industrial & Domestic): Ceiling/Table/Wall/Fresh Air/Exhaust/Pedestal (IS 374). 5) L.V. Switchgear Rang: MCB & ELCB, DOL, Starter, Star Delta, Starter, Distribution Board. (IS/IEC-69898 Pt-2022, IS 8828:1996). 6) Cable Glands: All type of Glands stainless steel & aluminium glands.	NO:CE-I/EE-Elect./A/1749/19 Date-15/11/2019	3Yrs	

		<p>7) Switches for domestic & similar modular types purpose (IS 3854:1997).</p> <p>8) Plugs & sockets outlets of 250V & rated current upto 16 A (IS 1293:2005). Ceiling rose IS 371:1989).</p> <p>9) Electronic type fan regulators (IS 11037:1984).</p>			
4.	<p>M/s Larsen & Toubro Limited Electrical & Automation Electrical Standard Products L&T Business park, Tower-B, 3rd floor, Gate-5, Powai, Mumabi – 400072.</p>	<p>"L&T" Brand Electrical materials such as.....</p> <ol style="list-style-type: none"> 1. Circuit Breakers :- ACB up to (6300A), MCCB 2. High Voltage Switchgear:-VCB, RMU & GIS up to 33kv. 3. Final Distribution Products:- (MCB's), (RCCB,s), RCBO,s Distribution Board (DB's), Busbar Trucking BBT/Rising main (IS/IEC 60898 Part-02, IS 12640:Part-1:2008, 61008:1996) 4. Starter:- Motor/Pump automatic restart, SMS/GSM based motor starter, DOL, start-delta, starter submersible pump controller (1Q – 3Q starter). 5. Cable:- FR/FRLS copper wire and flat cables (IS 694:2010). 6. Panel item:- All type Ammeter/voltammeters multifunction meter tariff meter 7. Power Quality (APFC) Solutions:- Capacitors, APFC Capacitor duty contractor's reactor, Active Harmonics filters relays. 8. Control Gear: - Contractors rotary switches, Indication lamps, Meter timers. 9. Wiring Accessories:- Switch-socket, IS1293:2005, IS 3854 Door Bell, Extension Boards, Foot lamps, Safety power strips (for inbuilt spike protection up to 6.5 KA & overload protection. 10. Sub Main Distribution Boards (Standard Panel –MCCB outgoing – Enersys MIEC61439 Tested wall mounted compact panel. 	<p>NO:CE-I/EE-Elect./A/04/20 Date-02/01/2020.</p>	3Yrs	

		11. Ammeter, Voltmeter, Multifunction meter, Tariff Meter as per I.S			
14.	M/s Greatwhite Global Pvt. Ltd. 13 th Floor, B-wing, Peninsula Business Park, Senapati Bapat marg, Lower Parel (W), Mumbai- 400013.	" Greatwhite " Brand Electrical accessories such as:- 1] Switches for domestic and similar purposes (IS3854:1997)Modular Switch. 2] Plugs and sockets outlets of 250 volts and rated current up to 16 Amperes. (IS: 1293:2005) /Distribution Board. 3] Circuit Breakers MCB, ELCB/RCCB, MCCB for Over current Protection for household & similar installations. (IS/IEC: 60898:Part I: 2002). 4] Lighting & luminaries: Domestic lighting, Commercial lighting, Street light, & LED lights as per IS standard. 5] Fans- all types Industries & domestic and regulars as per IS: 379.	NO:CE-I/EE-Elect./A/677/20 Date-30/06/2020.	2Yrs	
15.	M/s R.R. KABEL Ltd., Ram Ratna House, Oasis Complex, P.B.Marg, Worli, Mumbai- 400013.	"R.R.KABEL" Brand Electrical material such as:- 1] PVC insulated copper wire and LT & HT cables for working voltages upto and including 1100V (IS 694:1990). 2] Crosslinked Polyethylene Insulated Thermoplastics Sheathed Cables- Part 2 for working Voltage from 3.3 KV up to and Including 33 KV as per IS 7098: Part 2: 2011.	NO:CE-I/EE-Elect./A/678/20 Date-30/06/2020.	2Yrs	

16.	M/S KEI INDUSTRIES LTD. Nirvan Coporate, 7th Floor, Opposite Aghadi Nagar, Pump House, Rajmata Jijabai Road, Andheri(E) Mumbai – 400 093.	"KEI" Brand 1. PVC Insulated cables for working voltage upto and including 1100 V IS:694:1990. 2. PVC insulated (heavy duty) electric cable Part 1 for working voltage up to and including 1100V IS :1554 part -1:1988. 3. PVC insulated (heavy duty) electric cable part : 2 for working voltage from 3.3 KV up to and including 11KV IS: 1554: part-2:1988 4. Cross linked polyethylene insulated PVC sheathed cables Part 1 for working voltage up to 1100v/3.3 KV IS 7098 :part 1: 1988 5. Cross linked polyethylene insulated PVC sheathed cables Part 2 for working voltage from 3.3 KV up to and including 33 KV IS 7098: part 2: 1985.	NO:CE-I/EE-Elect./A/808/20 Date-04/09/2020.	2Yrs	
17.	M/s. Surya Roshni Ltd. (Streel Div) padma Tower-1, Rajendra Place, New Delhi-110 008.	" Prakash Surya" Brand electrical /Mechanical/Civil accessories such as: 1) Mild steel tubes, Galvanised Pipe, Tubular and other wrought street fitting part 1: Steel tubes as per IS 1239 Part 1: 2004. 2) Galvanised Iron & M.S conduit Pipes & lifting as per IS- 9537 part-2. 3) Steel Pipes for water & sewage Plant as per IS 3589: 2001. 4) Steel tubes used for water well as per IS 4270:2001. 5) Steel tubes for idlers for belt conveyors IS 9295:1983. 6) Hollow steel sections for structural use IS 4923:1992. 7) Steel tubes for structural use. IS 1161:2014.	NO:CE-I/EE-Elect./A/1057/20 Date-26/10/2020.	2Yrs	

		8) Steel pipes for pipe line transportations system as per IS/ISO 3183:2007. 9) Swaged poles as per IS 2713/Part-I and Part-III. 10) Powder Coating on galvanized pipe IS 13871/ASTM D 3451. 11) CPVC, UPVC Pipe fittings IS: 15778 As per ASTM: D2846, As per : ASTM D 1758, As per ASTM: D 2467, As per IS: 4985:2000, As per IS: 7834:1987, As per IS: 13592, IS 14735.			
18.	M/s PRECISION ENGINEERING WORKS, 51,A To Z Industrial Easte, G.K. Marg ,Lower Parel (w), Mumbai-400013.	" PEW " Brand Openwell Submersible Pumpset having ISI Certification No.: IS:14220:1994.	NO:CE-I/EE-Elect./A/394/21 Date-01/03/2021.	2Yrs	
19.	M/s CRI PUMPS PVT. LTD.,122-B, Athipalayam Road,China Vedampatti, Ganapathy, Coimbatore – 641 006.	" C.R.I. " Brand Open Well Submersible, Bore Well Pumps and Mono block as per BIS specification & having IS certificate (IS:14220:2018, IS:8034:2018, IS: 9283:2013,IS : 9079: 2018).	NO:CE-I/EE-Elect./A/535/21 Date-16/03/2021.	2Yrs	
20.	M/s SVARN INFRATEL PVT.LTD., Plot No.1,Site No.1,14/3, Mathura Road,Faridabad-121003,	" SVARN " Brand PVC insulated cables & wire such as: 1) Polyvinyl chloride insulated unsheathed and sheathed cables /cords FR/FRLS/HRFR with rigid and flexible conductor for rated voltages up to and including 1100 V as per IS 694:2010. 2) PVC insulated (heavy duty) electric cable for working voltages upto and including 1100 V as per IS 1554:Part -	NO:CE-I/EE-Elect./A/550/21 Date-18/03/2021.	2Yrs	

	(Haryana) India.	<p>1:1988.</p> <p>3) Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage upto and including 1100 V.as per IS 7098:Part1 :1988</p> <p>4) Flat Submersible Cables, Co-Axial TV Cables, LAN Cable, Solar Cable, Railway Quad Cables and Harnessing cable manufacture as per IS Standard.</p>			
21.	M/s RAJEEV ENTERPRISES S.No.28/23/D-10, Anant Industrial Estate, Dhayari Nahre Road, Pune-411041.	" Rajeev " Brand Electrical Control Panel Board Manufacture as per IS standard norms Certification Having ISO 9001:2015.	NO:CE-I/EE-Elect./A/581/21 Date-22/03/2021.	2Yrs	
22.	M/s SUPER PLAST COMPANY,H-117 to 123 ,210,Ansa Ind.Estate,Saki Vihar Road,Andheri (E), Mumbai-400072.	"SWASTIK" Brand Electrical Accessories such as: <p>1) PVC Rigid Conduits for electrical installation (IS:9537:Part 3:1983).</p> <p>2) Cable Trunking and ducting systems for electrical installation Casing –N-Capping (IS:14927:Part 2:2001).</p>	NO:CE-I/EE-Elect./A/582/21 Date-23/03/2021.	2Yrs	
23.	M/s .RAVIN CABLES LTD.,B-Akruti Trade Centre, Road No7,MIDC,Andheri (E), Mumbai-400093.	" RAVIN " Brand XLPE / PVC insulated cables & wire such as: <p>1) Polyvinyl chloride insulated unsheathed and sheathed cables /cords with rigid and flexible conductor for rated voltages up to and including 1100 V as per IS 694:2010.</p> <p>2) PVC insulated (heavy duty) electric cable for working voltages 3.3 kv including 1100 V as per IS 1554:Part - 2:1988.</p>	NO:CE-I/EE-Elect./A/624/21 Date-26/03/2021.	2Yrs	

		<p>3) PVC insulated (heavy duty) electric cable for working voltages from working voltage up to and including 1100 V as per IS 1554:Part -1:1988.</p> <p>4) Crosslinked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to and including 1100 V as per IS 7098:Part1 :1988</p> <p>5) Crosslinked polyethylene insulated Thermoplastics sheathed cables Part-2 for working voltage from 3.3 KV up to and including 33 KV as per IS 7098:Part-2 :2011.</p> <p>6) Aerial Bunched Cables for working voltages up to and including 1100 Volts as per IS 14255:1995.</p>			
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List of Electrical Material Approved by Chief Engineer-I/A for MHADA Projects

Approval Valid for current year 2021

Sr. No	Name of the Company/ Address	Name of the Products	Approval of period from to	Approval Letter O. No. CE/EE/ Elect/A, Date	Category of products
1.	M/s CHANDRESH CABLE Ltd. G-6, New Madhavpura Market,Nr.Police Commi.Office, Shahibaug Road, Ahmedabad-380004, Gujarat, India.	<u>"Avocab" Brand Electrical material such as :-</u> 1. Polyvinyl Chloride Insulated Unsheathed and Sheathed cables/Cords with Rigid & Flexible Conductor for rated voltages up to and including 450/750 Volt: Power Cable IS: 694:2010 2. XLP (heavy duty) electric cable Part 1 for working voltage up to and including 1100V IS: 7098 part-1:1988. 3. Cross linked polyethylene insulated Thermoplastics sheathed cables Part 2 for working voltage from 3.3 kV up to and including 33 KV IS 7098: part 2:2011. 4. PVC insulated & Sheathed, G.I Steel wire armored cable with stranded (class 2) copper conductor. Cable code YWY, 10 core x 2.5 mm2 IS 1554: part 1:1988.	01.01.2021 to 31.12.2022	022/01.01.2021	Cable & wire of all range in copper
2.	M/s Bothara Agro Equipments Pvt.Ltd., B-16, MIDC, Ahmednagar-414111.(M.S.)	<u>" PARAS "Brand RPVC Conduit Pipes & Fitting for Electrical work such as:</u> 1. Rigid PVC Conduits for electrical installation Part 3 rigid plain conduit for insulating materials (Super Sending: IS:2509) IS:9537 Part 3:1983. 2. Rigid PVC Fitting for rigid Non metallic conduit as per IS 3419:1988.	06.01.2021 to 05.01.2023	049/06.01.2021	Various size Pipes & PVC conduits fitting
3.	M/s Padma Industries, 107,Tirupati Industrial Estate,Village Road, Subhash Nagar, Nahur (w),Mumbai-78	<u>" AIM-EX/Fire Quit "Brand fire-fighting Equipments Accessories for Fire Fighting System work such as:</u> 1. Portable fire extinguisher performance and construction specification as per IS 15683:2018. 2. Fire hose delivery couplings as per IS 903:1993. 3. Branch pipe, Nozzles and Nozzle spanner as per IS 903:1993. 4. First Aid hose Reel for firefighting as per IS 884:1985. 5. Landing Valves as per IS 5290:1993.	15.01.2021 to 14.01.2023	117/15.01.2021	Fire-Fighting Equipments, Branch pipe , Nozzles and Nozzle spanner, Landing Valves, Fire hose delivery couplings

4.	M/s ULTRACAB (INDIA) LTD, Sr. No. 262, B/H. Galaxy Bearings Ltd. Shapar (Veraval) Rajkot-360024 Gujarat,India	" ULTRACAB " Brand PVC & XLPE Insulated wire & Cable such as: 1. PVC Insulated cables for working voltage up to and including 1100 V IS: 694:2010. 2. PVC insulated (heavy duty) electric cable Part 1 for working voltage up to and including 1100V IS :1554 part - 1:1988. 3. Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to 1100v IS 7098 :part 1: 1988. 4. Design, manufacturing and supply of PVC, XLPE Power and Control cables, Railway signaling cables, FR/FRLS/HRLF, House wires , Multicourse flexible, Flat cables & cables for welding machines, solar plants, Elevator, High Tension, Submersible, communication ,instrumentation and automotive applications and automotive applications As ISO 9001:2015. 5. Aerial Bunched Cables PVC/XLPE 1.1KV As IS14255:1995	01.02.2021 to 31.01.2023	218/01.02.2021	Cable & wire of all range in copper
5.	M/s. KLJ PARAFLEX INDIA LTD. C-35/36,Sector-5,DSIIDC,BAWAN A Industrial Area, BAWANA, North West Delhi,New Delhi -110 039.(India)	" PARAFLEX " Brand PVC insulated cables & wires for working voltage up to and including 1100V BIS 694:2010 IS 1554 (PART 1),7098(PART 1) & IS :14255 and PVC conduit as per IS 9537 PART 3 (2003)	08.02.2021 to 07.02.2023	256/08.02.2021	Cable & wire of all range in copper
6.	M/s PRECISION ENGINEERING WORKS, 51,A To Z Industrial Easte,G.K. Marg ,Lower Parel (w), Mumbai-400013.	" PEW " Brand Open well Submersible Pump set having ISI Certification No.: IS:14220:1994.	01.03.2021 to 28.02.2023	394/01.03.2021	Pump set monoblock open well Submersible
7.	M/s CRI PUMPS PVT. LTD.,	" C.R.I. " Brand Open Well Submersible, Bore Well Pumps and Mono block as per BIS specification & having ISI	16.03.2021 to 15.03.2023	535/16.03.2021	Pump set monoblock open well Submersible

	122-B, Athipalayam Road, China Vedampatti, Ganapathy, Coimbatore-641 006.	certificate (IS:14220:2018, IS:8034:2018, IS: 9283:2013, IS : 9079: 2018).			
8.	M/s SVARN INFRATEL PVT.LTD., Plot.No.1,Site No.1,14/3, Mathura Road, Faridabad-121003, (Haryana) India.	" SVARN " Brand PVC insulated cables & wire such as: 1. Polyvinyl chloride insulated unsheathed and sheathed cables /cords FR/ FRLS/ HRFR with rigid and flexible conductor for rated voltages up to and including 1100 V as per IS 694:2010. 2. PVC insulated (heavy duty) electric cable for working voltages up to and including 1100 V as per IS 1554:Part - 1:1988. 3. Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to and including 1100 V. as per IS 7098: Part1 :1988 4. Flat Submersible Cables, Co-Axial TV Cables, LAN Cable, Solar Cable, Railway Quad Cables and Harnessing cable manufacture as per IS Standard.	18.03.2021 to 17.03.2023	550/18.03.2021	Cable & wire of all range in copper
9.	M/s RAJEEV ENTERPRISES S.No.28/23/D-10, Anant Industrial Estate, Dhayari Nahre Road, Pune-411041.	" Rajeev " Brand Electrical Control Panel Board Manufacture as per IS standard norms Certification Having ISO 9001:2015.	22.03.2021 to 21.03.2023	581/22.03.2021	Electrical Control Panel Board of various size
10.	M/s SUPER PLAST COMPANY, H-117 to 123 ,210,Ansa Ind. Estate, Saki Vihar Road, Andheri (E), Mumbai-400072.	"SWASTIK" Brand Electrical Accessories such as: 1. PVC Rigid Conduits for electrical installation (IS:9537:Part 3:1983). 2. Cable Trucking and ducting systems for electrical installation Casing –N-Capping (IS:14927:Part 2:2001).	23.03.2021 to 22.03.2023	582/23.03.2021	Various size Pipes & PVC conduits fitting
11.	M/s .RAVIN CABLES LTD., B-Akruti Trade Centre,Road No7,	" RAVIN " Brand XLPE / PVC insulated cables & wire such as: 1. Polyvinyl chloride insulated unsheathed and sheathed cables	26.03.2021 to 25.03.2023	624/26.03.2021	Cable & wire of all range in copper

	MIDC,Andheri(E), Mumbai-400093.	<p>/cords with rigid and flexible conductor for rated voltages up to and including 1100 V as per IS 694:2010.</p> <p>2. PVC insulated (heavy duty) electric cable for working voltages 3.3 kv including 1100 V as per IS 1554:Part - 2:1988.</p> <p>3. PVC insulated (heavy duty) electric cable for working voltages from working voltage up to and including 1100 V as per IS 1554:Part -1:1988.</p> <p>4. Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to and including 1100 V as per IS 7098:Part1 :1988</p> <p>5. Cross linked polyethylene insulated Thermoplastics sheathed cables Part-2 for working voltage from 3.3.KV up to and including 33 KV as per IS 7098:Part-2 :2011.</p> <p>6. Arial Bunched Cables for working voltages up to and including 1100 Volts as per IS 14255:1995.</p>			
12.	M/s KALKI INDUSTRIES 13,14,15 Anila Shanti Ind.Estate ,Bldg No.2, Dhumal Nagar, Waliv Road, Waliv, Vasai East,Thane-401208,Maharashtra.	<p>" KALKI " Brand Electrical accessories such as:</p> <p>1. Switches , for domestic and similar purpose ,Dig-Dong bell & all types of Bell Buzzers, Ceiling rose switches & sockets of Modular series , color series & M. S. Boxes, unbreakable boxes & G.I. Boxes of rust proof for modular series (I.S. 3854:1997, IS 1293:2005, IS1258:2005, IS 371:1999).</p> <p>2. Lighting Luminaries, HPSV, MH, HPMV, Energy saving power saver ,T-5 street lights, & L.E.D. Street Lights, L.E.D. down lighter & accessories etc.</p> <p>3. I.C./ Sheet metal switchgears & distribution board etc.</p>	31.05.2021 to 30.05.2023	765/31.05.2021	Switches , all types of Bell Buzzers , Ceiling rose switches & sockets, Lighting Luminaries, HPSV, MH, HPMV, Energy saving power saver ,T-5 street lights, & L.E.D. Street Lights, L.E.D. down lighter & accessories, I.C./ Sheet metal switchgears & distribution board
13.	M/S COSMO ELECTRO INDUSTRIES (P)LTD 401,Vastu Prestige, Sundarban Complex Link Road, Andheri (w), Mumbai-400053.	<p>"KOL0RS" Brand electrical accessories such as :-</p> <p>1. Switches & Accessories (Modular and non-modular) for domestic & similar purpose-switches, sockets, Jacks & outlets for TV, Telephone, computer, USB chargers, ceiling rose, lamp holder, ding dong bells, Buzzer & bell of all types, cover frame/plate & mounting /inner plates for modular/non modular switches & accessories, Plastic & GI, MS mounting boxes (concealed/flush type/surface type) as per IS 3854.IS 1293,IS 371, 1258.</p> <p>2. Low Voltage switch Gear – circuit breakers for over current</p>	23.06.2021 to 22.06.2023	867/23.06.2021	Switches & Accessories (Modular and non-modular), Gear – circuit breakers for over, MCB's, RCCB, Isolators, Changeover switches, IC/Plastic/Metal boxes, LED lighting solution LED Batten lights, Fixed general-purpose recesses,

		<p>protection for house hold and similar purpose(MCB's, RCCB, Isolators, Changeover switches).</p> <p>3. IC/Plastic/Metal boxes for Switchgears, Distribution boards/ boxes.</p> <p>4. LED lighting solution:</p> <p>a. LED Batten lights of various capacity/range manufactured as per IS 10322(part 5 sec 1):2012</p> <p>b. Fixed general-purpose recesses / surface LED lights, luminaries (Panel/down light/spot light/) of various capacity /range manufactured as per IS 10322(Part 5/Sec 2): 2012</p> <p>c. LED Lamp/Bulb lights of various range/capacity manufactured as per IS 16102(Part 1): 2012</p> <p>d. Street Lights LED Luminaries for road and street light as per IS 10322(Part 5/Sec 3): 2012</p> <p>e. Flood light LED Luminaries for ware house /household installation/Industries as per IS 10322(Part 5/sec 5: 2012</p> <p>f. LED Driver AC supplied control gear for LED modules as IS15885(part 2/sec 13): 2012.</p>			LED Lamp/Bulb lights, Street Lights LED, Flood light LED, LED Driver AC supplied
14.	<p>M/S .BIYANI AND SONS.</p> <p>401, Vastu Prestige, Sundarban Complex Link Road, Andheri (w), Mumbai-400053</p>	<p>"KOL0RS" Brand electrical accessories such as</p> <p>1. PVC insulated copper wires and cables for working voltages up to and including 1100V (IS 694:2010).</p> <p>2. Domestic & Industrial wire 1100 volts grade FR/RRLS /Control/ Co-axial cables/ CCS, Submersible cable, Telephone Cable ,New working data cable, fire Survival Cable, flat elevator cable, D.C. Solar cable C.C.T.V. cable, Co-axial cables, Metal &PVC Boxes.</p>	28.06.2021 to 27.06.2023	882/28.06.2021	Cable & wire of all range in copper

15.	M/s Yash Earthing Solution PVT. LTD., Office No.02 Basement Raajdhani Complex,Near Shankar Maharaj Math,Satara Road, Balaji Nagar , Dhankawadi, Pune-411009.	" YASH " Brand Electrical accessories such as 1. Chemical Pipe Earthing (GI, Copper, Copper Bonded, CI etc) 2. ESE Lightning Arrester. 3. Digital Lightning counter 4. Poly Plastic Earth Pit Cover 5. Surge Arrester 6. GI/Copper Strips and all earthing accessories, Manufactures as per IS specification	28.06.2021 to 27.06.2023	883/28.06.2021	Earthing accessories
16.	M/s U-PROTEC EARTHING PVT.LTD., Sr.No.168, Office No.01, Dhanashree Apts, Kasba Peth, Pune 411011(M.S.)	"U-PROTEC" Brand Electrical accessories such as:- 1) G.I Earth Electrode – Pipe in Pipe / Strip 2) Conventional / ESE lighting Arrester and Arrester working 3) Copper Bonded Earthing Electrode 4) Pure Copper Earthing Electrode 5) Backfill Compound 6) Earthing PIT cover All earthing accessories, Manufactures as per IS specification	12.07.2021 to 13.07.2023	959/12.07.2021	Earthing accessories
17.	M/s Novateur Electrical & Digital System (p) Ltd. 401 & 408, K.P. Aurum, Marol Morshi Road, Andheri(E) , Mumbai-400059.	"INDO-ASIAN" Brand Electrical accessories such as... 1) Switches for domestic and similar purpose (ID 3854:1997)/ Modular switch. 2) Plugs and sockets outlets of 250 volts and rated current up to 16 amperes. 3) Electrical accessories-circuit breakers for over current protection for household & similar installation part-I Circuit breakers for AC operations (IS/IEC: 60898: part I:2002). 4) Residual current operated circuit Breakers for household & similar uses-part I: circuit Breakers without integrated over current protection (RCCBs) (IS: I2640: Part I: 2002). 5) On load changeover & on load Bypass switch ELCB, DB, HRC fuses, Contractor, Rewritable switch fuse	20.07.2021 to 21.07.2023	1018/20.07.2021	Switches, circuit breakers and all electrical accessories

		Unit, Feeder Pillar/ ACB/MCCB/timer/LT panel as per IS Standard.			
18.	M/s Technicrafts Switchgears Pvt.Ltd. A/1020, Oberoi Garden Estates,Chandivali Farms Road, Chandivali, Mumbai-72 (India).	"Technocrafts" Brand Electrical Metal Electrical Enclosed Switchgear & Control Panel Switchgear for Low Voltage and Medium Voltage upto and including 33KV of various size Manufactures with ISI accessories as per ISI standard norms certification having ISO 9001:2015 and as per I.E.C.	06.08.2021 to 07.08.2023	1122/06.08.2021	Switchgear & control Panel switchgear accessories
19.	M/s Precision Electricals, Pot.No.-26, Phase II, Road No-9, MIDC, Marol Industrial Area, Andheri (E), Mumbai-400093.	<u>"PRECISION " Brand Electrical accessories such as:</u> 1) Switches & Accessories (Modular and non-modular) for domestic & similar purpose-switches, sockets, Jacks & outlets for TV, Telephone, Computer, USB Chargers, ceiling rose, Lamp holder, ding dong bells, Buzzer & bell of all types, cover frame/ plate & mounting/inner plates for modular/non modular switches & accessories, Plastic & GI, MS mounting boxes (concealed/flush type/surface type) as per manufactures as per IS 3854:1997, IS:1293:2005 2) Electronic type fan regulators (IS: 11037:1984). 3) Ceiling Rose (IS : 371: 1999) & Bayonet Lamp Holders (IS: 1258:2005).	09.08.2021 to 10.08.2023	1125/09.08.2021	Switches, sockets, modular/non modular switches & accessories
20.	M/s PRESSFIT PIPE AND PROFILE, Raj Rajeshwari, Compound. Survey no. 127, Ghar No.1070 Nr.Bombay Rayon, Village Sonale, Bhiwandi, Dist.-Thane, MH-421302.	<u>"PRESSFIT" Brand Electrical accessories such as:</u> 1) Switches & Accessories (Modular and non-modular) for domestic & similar purpose-switches, sockets, jacks& outlets for TV,Telephone, computer, USB chargers, ceiling rose, lamp holder, ding dong bells, Buzzer & bell of all types, cover frame/ plate & mounting/inner plates for modular/non modular switches & accessories, as per manufactures as per (IS 14772:2000, IS 3854:1997, IS 1293:2005) 2) Rigid PVC conduit pipes rigid PVC conduit fittings, trunking & ducting, casing and capping (IS 14927 (part-2)), IS 3419:2000, IS 9537 (part-3). 3) PVC insulated cables & wires for working voltage upto	09.08.2021 to 10.08.2023	1126/09.08.2021	Switches and accessories

		and including 1100V (IS 694:2010). 4) Electrical Accessories-circuit breakers for over current protection for household and similar installations part-1 Circuit breakers for ac operations IS 60898:P-1:2002.			
21.	M/s A To Z POLYMERS, PLOT No.11, Somnath Co-Op. Industrial Society Ltd. Somnath Road, Dabhel, Nani Daman- 396215.	"CON-FIX" Brand Electrical accessories such as... 1) Rigid PVC conduit Pipes and fitting for Electrical installation part 3 (Super sending IS:2509) IS 9537 (part-3): 1983. 2) PVC cable trunking and ducting systems for Electrical installations part-2 cable trunking and ducting systems intended for mounting on walls or ceiling IS 14927 (Part-2):2001.	17.08.2021 to 18.08.2023	1158/17.08.2021	Pipes and Electrical accessories
22.	M/s AKG PLASTICS PVT.LTD. B-23, Sector-85, Noida, Gautam Buddh Nagar(UP), 201305 (India).	"AKG" Brand Electrical accessories such as : 1) Rigid PVC conduit Pipes and fitting for Electrical installation P-3 IS:9537 P-3:1983. 2) PVC cable trunking & ducting system for Electrical installation P-2 cable trunking and ducting systems intended for mounting on walls or ceiling IS 14927(P-2):20001. 3) PVC insulated cables & wires for working voltage upto and including 1100V (IS 694:2010).	03.09.2021 to 04.09.2023	1231/03.09.2021	Cables and Wires
23	M/S KETAN ENTERPRISES, 68, sidhpura Ind.Estate, Masrani Lane, Halav Pool, Kurla (W), Mumbai-400070.	" KENTER " Brand PVC & XLPE Insulated wire & Cable such as : 1) PVC Insulated cables for working Voltage up tp and including 1100 V IS: 694:2010. 2) PVC insulated (heavy duty) electric cable Part 1 for working voltage up tp and including 1100V IS : 1554 part-1:1988. 3) Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to 1100V IS 7098: part 1: 1988. 4) Aerial Bunched cables PVC/XLPE 1.1KV As IS14255:1995 5) Design, Manufacturing and supply of PVC, XLPE Power and Control Cables, Railway signaling cables, FR/FRLS/HRLF, House Wires, Multicore flexible Flat cables & cables for welding machines, solar plants,	17.09.2021 to 18.09.2023	1279/17.09.2021	Cables and Wires

		elevator, High Tension, Submersible, communication, instrumentation and automotive applications and automotive applications manufacture As per ISO 9001:2015.			
24	M/S G.M. MODULAR PVT. LTD., 405, Shalimar Morya park, New Link Road, Opp. Infinity Mall, Andheri (W), Mumbai-400053.	"GM" BraND Electrical accessories such as : <ol style="list-style-type: none"> 1) Switches & Accessories (Mpdular and non-modular) for domestic & similar purpose- switches, sockets, as per manufactures as per IS 3854:1997, IS1293:2005 2) Electronic type fan regulators (IS 11037:7984). 3) Rigid PVC conduit pipes and fitting for Electrical installation part 3(Super sending IS:2509) IS 9537 (Part-3):1983. 4) PVC insulated cables & wires for working voltage upto and including 1100v (IS 694:1990). 5) Electrical accessories – circuit breakers for over current protection for household & similar installation part-I Circuit breakers for AC operations IS/IEC:60898:part I:2015). 6) Ceiling Rose (IS:371:1999) & Bayonet Lamp Holders (IS:1258:2005). 7) LED lighting solution: <ol style="list-style-type: none"> a. LED Batten lights of various capacity / range manufactured as per IS 10322(Part 5 sec 1):2012 b. Fixed general-purpose recesses/surface LED lights, luminaries (Panel/ down light/ spot light/) of various capacity / range manufactured as per IS 10322(part 5/ Sec 2):2012 c. LED Lamp/Bulb lights of various range/capacity manufactured as per IS 16102(Part 1):2012 d. Street Lights LED Luminaries for road and street light as per IS 10322(Part 5/Sec 3):2012 e. Flood light LED Luminaries for ware house/ household installation/ Industries as per IS 10322(Part 5/sec 5:2012, LED Driver AC supplied control gear for 	17.09.2021 to 18.09.2023	1280/17.09.2021	Electrical accessories

25	M/s VISHAL CABLES PVT. LTD., 56 Ground floor, Ashoka shopping Center near G-T. Hospital complex, L.T.Road, Mumbai- 400001.	"VISHAL" Brand Electrical accessories such as: <ol style="list-style-type: none"> 1. PVC insulated cables for working voltage up to and including 1100 V IS:694:2010. 2. PVC insulated (heavy duty) electric cable part 1 for working voltage up to and including 1100V IS : 1554 part-1:1988. 3. Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to 1100v IS7098:part1:1988. 4. Aerial Bunched cables PVC/XLPE 1.1KV as IS14255:1995 5. Design, manufacturing and supply of PVC, XLPE Power and Control cables, Railway signaling cables, FR/FRLS/HRLF, House wires, multicore flexible, Flat cables & cables for welding machines, solar plants, Elevator, High Tension, Submersible, communication, instrumentation and automotive applications and automotive applications Manufacture As Per ISO 9001:2015. 	23.09.2021 to 24.09.2023	1304/23.09.2021	Cables and Electrical accessories
26	M/s Bentec Bhartia Engineering Pvt.Ltd, Plot no. 126,EPIP-1, Jharamajri Baddi-171103(HP) India.	"BENTEC /BENLO" Brand electrical accessories such as : <ol style="list-style-type: none"> 1. Switchgear Range L.T: MCB, CM/L no. -5159870 IS no. 60898:P1:2015 2. MCCB & RCCB CM/L no. -5241855 IS no. 12640: P1:2008. 3. Wires and cables : FR/FRLS/ZHFR/PVC wires for commercial building, H.T.XLPE cables (up to & including 132 KV) PVC,XLPE,HR PVC, FRKS & control cable(copper & aluminium), FRLS/ fire survival LT Power cables.CM/L no. -7859811 IS no. 694:2010. 4. LED :Surface downlight 18w, LED surface down light 15w, LED surface down light 9w, T8 LED tube light 18w, T8 LED Tube light 9w, IS no 10322(part5/sec1):2012. 5. LED lightning and luminaries : Domestic /commercial /industrial / street energy efficient T5 lighting, CFL lightning LED blast lightning and LED based lightning IS no. 16102 part1:2012. 6. Switches for domestic and similar installation, Switches CM/L no.7800020611 IS no. 3854:1997.And Starters. 	27.09.2021 to 28.09.2023	1313/27.09.2021	Cables and Electrical accessories

		<p>7. Plugs and sockets :outlets of rated voltage up and including 250 volts and rated current upto 16 ampears CM/L no. 7800020510 IS no. 1293:2005 ICDP and ICTPN.</p> <p>8. Distribution board confirms to IS no. 13032.</p> <p>9. Main switches ICDP as per IS no 60947</p>			
27	<p>M/s GOLDMEDAL ELECTRICALS PVT.LTD., A/302-303,Kemp Plaza, Mind Space,Chincholi Bunder, Malad(w),Mumbai-400064.</p>	<p>" GOLDMEDAL " Brand Electrical accessories such as:</p> <p>1) Switches & Accessories (Modular and non-modular) for domestic & similar purpose-switches, plug sockets, Electronic type Fan regulator,Jacks & outlets for TV, Telephone, computer, USB chargers, ceiling rose, lamp holder, ding dong bells, Buzzer & bell of all types, cover frame/plate & mounting /inner plates for modular/non modular switches &accessories, Plastic & GI, MS mounting boxes (concealed/flush type/surface type) as per manufactures as per (IS 3854:1997, IS 1293:2005,IS 371:1999)</p> <p>2) LED lights Luminaries:</p> <p>a) Flood Light, IS:10322 P-5/SEC 5:2013</p> <p>b) Self –Ballasted LED Lamps for general Lighting Services IS 16102 (P-1) 2012.</p> <p>c) Recessed LED Luminaires IS:10322 PART.5/SEC 2:2012.</p> <p>d) fitting –LED luminaries for Road & Street light as per IS 10322 PART.5/SEC 3:2012</p> <p>3) PVC insulated cables & wires for working voltage upto and Including 1100V (IS 694:2010).</p> <p>4) Electrical Accessories-circuit breakers for over current protection for household and similar installations part-1 Circuit breakers for ac Operations IS 60898:P-1:2002.</p>	28.09.2021 to 29.09.2023	1318/28.09.2021	Electrical accessories

28	M/s Ashoka Engineering Company, Plot No.-7, Anand Parbat Industrial Estate, New Delhi-110005.	" SAFEGUARD " BBrand fire-fighting Equipments Accessories for Fire Fighting System work such as: <ol style="list-style-type: none"> 1) Portable fire extinguisher performance and construction specification as per IS 15683:2018. 2) Fire hose delivery coupling as per IS 884:1993. 3) Branch Pipe, Nozzles and nozzle spanner specification as per IS 903:1993. 4) Fisrt Aid hose Reel for fire fighting as per Is 884:1985. 5) Landing Valves as per IS 5290:1993. 6) Wheeled Fire Extinguishers Performance and construction specification as per IS 16018:2012. 7) Two Way, Four Way, Three Way, hose Boxes & Fire Man Axe all and UL Listed sprinkler Head Compact Type & Flexible Pipes and manufacture as per ISO norms 	04.10.2021 to 05.10.2023	1345/04.10.2021	Fire-fighting equipment
29	M/s C & S ELECTRIC LIMITED A-301, 302, 3 rd floor, Nav Bharat Estate, Zakaria Bunder Rd, Sewri (w), Mumbai 400015.	" C & S " Brand Electrical accessories such as: <ol style="list-style-type: none"> 1]Switches for domestic and similar purposes (IS 3854:1997)/ModularSwitch. 2] Plugs and sockets outlets of 250 volts and rated current up to 16 Amperes. (IS:1293:2005) / Distribution Board. 3] Circuit Breakers MCB, ELCB/RCCB, MCCB for Over current Protection for household & similar installations. (IS/IEC: 60898: Part I: 2002). 4] Residual Current Operated Circuit Breakers for household & similar Uses-(IS: 12640: Part I: 2008). 5] Changeover, LBS, SFD, Rewirable SFU, Switch, DB, HRC Fuses, Contactor, ACB, Control Gear 6) Copper & Electronic Ballast, T-5 fitting, All types of Indoor & Outdoor Luminaries, (LED & Conventional Fittings) as per IS Standard. 	20.10.2021 to 21.10.2023	1423/20.10.2021	Electrical accessories

30	M/s TOLSON'S PIPES & PROFILES PVT.LTD. Plot No. F-1/11, Mankivali, MIDC, Badlapur, Dist. Thane 421503.	"DIAMOND" Brand Electrical accessories such as : 1) Rigid PVC Conduits various size for electrical installation as per IS:9537 P-3:1983. 2) PVC Casing & Capping for electrical installation as per IS standard.	26.10.2021 to 27.10.2023	1453/ 26.10.2021	Electrical accessories
31	M/s OSWIN INDUSTRIES, G.N.27 & 28 Patel Industrial Estate, New wing, opp Dahisar police station, S.V. Road, Dahisar (E) Mumbai, Maharashtra.400068	" OSWIN " Brand Electrical accessories such as: 1. Switches for domestic and similar purposes (IS 3854:1997). 2. Plug and sockets outlets of 250 Volts & rated current up to 16 Amp (IS 1293 : 2005) with switch mounting box/DB. 3. Electronic type fan regulators, Ceiling rose, lamp holders as per IS specification manufacture. 4. LED lighting fixture as per IS specification.	01.11.2021 to 02.11.2023	1491/ 01.11.2021	Electrical accessories
32	M/s S.R. INDUSTRIES, DLH Corporate Park	" NORWOOD " Brand Electrical accessories such as: 1. Switches & Switchgears for domestic and similar purposes (IS 3854:1997). 2. Plug and sockets outlets of 250 Volts & rated current up to 16 Amp (IS 1293 : 2005) with switch mounting box/DB. 3. PVC insulated copper wires/ Cables as per IS: 694: 4. LED lighting fixture as per IS specification.	08.11.2021 to 09.11.2023	1501/08.11.2021	Electrical accessories
33	M/s CONA INDUSTRIES PVT.LTD	"PM CONA " Brand Electrical accessories such as : 1) Switches for domestics & similar purpose/Modular switches etc. IS No 3854:1997 and Ceiling roses (IS 371-1999). 2) Plugs and sockets outlet of 250 v and rated current up to 16A IS No 1293:2005. 3) Electronic type fan regulators (IS 11037)-2019 & All type bell/ Buzzers 4) PVC insulated cables & wires for working voltage up to and including 1100v(IS 694:2010). 5) Residual Current operated Circuit Breakers	01.12.2021 to 02.12.2023	1585/01.12.2021	Electrical accessories

		MCB/ELCB/RCCB etc. for household & similar uses (IS:12640:P-I:2008), IS/IEC60895 P-I and MS/G.I.Box & MCB Distribution Board etc. 6) LED Luminaries for Road and Street Lighting as per 10322.			
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**Executive Engineer/Elect
Authority**

List of Electric materials for the Year 2021 (2/12/2021 to 31/12/2021)

Sr. No	Name of the Company/ Address	Name of the Products	Approval of period from to	Approval Letter O. No. CE/EE/ Elect/A, Date	Category of products
34	M/S BONTON CABLES PVT LTD.	<p>" Bonton "Brand Electrical material such as: -</p> <ol style="list-style-type: none"> 1) Polyvinyl Chloride Insulated Unsheathed and Sheathed cables / Cords with Rigid & Flexible Conductor for rated voltages upto and including 450/750 Volt: Power Cable IS: 694:2010. 2) PVC insulated (heavy duty) electric cable Part 1 for working voltaged up to and including 1100V IS:7098 Part-1:1988. 3) Cross linked polyethylene insulated Thermoplastics sheathed cables P-2 for working voltage from 3.3 kv up to and including 33 kV IS:7098:P-2:2011. 4) PVC insulated & Sheathed, G.I. Steel wire armoured cable with stranded (Class 2) Copper conductor. Cable code YWY, 10 Core X 2.5 mm ² IS 1554:P-1: 1988. 	08.12.2021 to 07.12.2023	1634/ 08.12.2021	Electrical accessories Cables & wires.
35	M/S KALINGA CABLES & CONDUIT COMPONY	<p><u>" KALINGA PREMIUM " Brand Electrical accessories such as:</u></p> <ol style="list-style-type: none"> 1) PVC insulated cables & wires for working voltage up to and Including 1100V (IS 694:1990). 2) Arial Bunched Cables for working voltages up to and including 1100 Volts as per IS 14255:1995 3) Polyvinyl Chloride insulated unsheathed and sheathed cables cords with rigid and flexible conductor for rated voltages up to and including 1100 V as per IS 694:2010. 4) Cross linked Polyethylene insulated PVC sheathed cables: p-1 for working voltage up to and including 1100 V as per IS 7098 P-1: 1988 5) PVC insulated (heavy duty) electric Cables : P-1 for working voltage upto and including 1100V as per IS 1554:P-1:1988. 	08/12/2021 to 07/12/2023	1633/ 08.12.2021	Electrical accessories Cables & wires.

		6) Conduits for electrical installation Part 3 Rigid plain conduits of insulating materials (Superseding IS:2509) as per IS 9537: P-3:1983.			
36	M/S Safex fire service ltd.	<p>" SAFEX "Brand fire-fighting Equipments</p> <p><u>Accessories for Fire Fighting System work such as:</u></p> <ol style="list-style-type: none"> 1. Portable fire extinguisher performance and construction specification as per IS 15683:2018. 2. Fire hose delivery couplings as per IS 903:1993. 3. Branch pipe , Nozzles and Nozzle spanner as per IS 903:1993. 4. Landing Valves as per IS 5290:1993. 	16/12/2021 to 15/12/2023	1669 / 16.12.2021	Electrical accessories
37	M/S ADHUNIK SWITCHGEAR PVT. LTD.	<p><u>" ADHUNIK " Brand Electrical accessories such as:</u></p> <ol style="list-style-type: none"> 1) Switches plug, Sockets & regulators fittings of all types domestic and similar purposes (IS 3854:1997) and PVC insulated Copper wires & Cables as per IS 694:2010 2) Circuit Breakers MCB, ELCB/RCCB,MCCB for over current protection for household and similar installations (IS 60898 part 1:2015). 3) Enclosures, Distribution Boards, rewired distribution boards, Electrical Accessories, Lt panels, Meter boards & feeder Pillers. 4) LED Fitting IS 16102 (Pt-1)2012 & Street Light Fixture IS 10322 (Pt-5/sec) :2012, Fans all types (IS 374). 5) Water storage heater/Geyser IS 2082. 6) Solar street light solar submersible pump & power Plants as per IS specification 	16/12/2021 to 15/12/2023	1670 / 16.12.2021	Electrical accessories

38	M/S R R CABLE LIMITED	<p>" RR KABEL " Brand electrical accessories such as :</p> <ol style="list-style-type: none"> 1. Cable for working voltage up to and including 1100 V PVC Insulated Copper wire (flexible) as per IS 694:1990 , PVC Insulated (Heavy Duty) Cable as per IS 1554(P1):1988 , XLPE Insulated (Heavy Duty) Cables as per IS:7098(P-1) and Aluminium /Copper Busbar duct of various Sizes. 2. LED Lighting & luminaries : Domestic lighting ,Commercial lighting ,CE lighting self ballasted LED lights etc. as per IS 16102 Part 1: 2012. IS 10322 (part 5/sec 1):2012 IS 10322 (part 5/sec 3):2012 ,IS 10322 (part 5/sec 5):2013 3. Fans and Electrical appliance : Ceiling fan, table fans ,wall fan, fresh air fan exhaust fan , pedestal fans and fan regulator etc. and water heater , heater convertor immersion heater iron etc. 4. Switches & Accessories (Modular and non-modular) for domestic & similar purpose-switches, sockets, Jacks & outlets for TV, Telephone, computer, USB chargers, ceiling rose, holder, bell of all types, Plastic & GI, MS mounting boxes as per manufactures as per specification. 	31/12/2021 to 30/12/2023	1735 / 31.12.2021	Electrical accessories Cables & Wires LED Fixtures fitting.
39	M/S ROTOPLAST WIRES AND CABLES	<p>" ROTOPLAST " Brand Electrical accessories such as:</p> <ol style="list-style-type: none"> 1. PVC Insulated cables for working voltage up to and including 1100 V IS:694:2010. 2. PVC insulated (heavy duty) electric cable Part 1 for working voltage up to and including 1100V IS :1554 part -1:1988. 3. Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to 	31/12/2021 to 30/12/2023	1736 / 31.12.2021	Electrical accessories Cables & Wires.

		<p>1100v IS 7098 :part 1: 1988.</p> <p>4. Aerial Bunched Cables PVC/XLPE 1.1KV As IS14255:1995</p> <p>5. Design, manufacturing and supply of PVC, XLPE Power and Control cables, Railway signaling cables, FR/FRLS/HRLF, House wires , Multicore flexible, Flat cables & cables for welding machines, solar plants, Elevator, High Tension, Submersible, communication , instrumentation and automotive applications and automotive applications Manufacture As Per ISO 9001:2015.</p>			
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List of Electric materials for the Year 2022 (02.01.2022 to 29.06.2022)

Sr. No	Name of the Company/ Address	Name of the Products	Approval Letter O. No. CE/EE/ Elect/A, Date	Approval of period from to	Category of products
1.	M/S. LEADER VALVES LIMITED	"LEADER" Brand Valves of Various size Use for water Supply, fire fighting as: <ol style="list-style-type: none"> 1) C. I. Sluice Valve of various size for water work purposes (50 to 1200 MM dia Size) as per Is 14846 : 2000 2) Butter fly Valves of various size for General purposes (For Fire Fighting & water Supply use) As per Is 13095 : 1991 3) Forged Brass Gate, Globe & Check Valves of Various size used for water supply work as per Is 13114 : 1991 4) Copper Alloy Gate Globe & Check Valves Various size use for water supply work. As is 778 : 1989 5) C.I. Reflex/NRV Valve of all size and Pressure Rating As per IS 5312. 6) Forged Brass/GM Ball/ Pressure Reducing/Air release / Float/ Valves of Various size for plumbing and Fire Fighting System . 7) C.I. Y -Type stationery of all size and pressure Rating. 	173/ 31.01.2022	31/01/2022 to 30/01/2024	Fire fighting Valves.
2	M/s KETCO SWITCHGEAR PVT. LTD.	" ROLTA " Brand Electrical accessories such as: <ol style="list-style-type: none"> 1) Switches for domestics & similar purpose/Modular switches etc. IS No: 3854:1997 2) Residual Current operated Circuit Breakers MCB/ELCB/ RCCB /RCBO etc. for household & similar Uses IS /IEC 60898 P-I and MS/ G.I. Box & MCB Distribution Board . 3) LED Luminaries for Road and Street Lighting as per IS . 	239/ 11.02.2022	11/02/2022 to 10/02/2024	Switchgears, MCB/ RCCB & LED Fittings.

3	M/s. UNNATI INDUSTRIAL CORPORATION	<u>" U-neel " Brand Electrical accessories such as:</u> 1) Submersible Pump-Sets Specification of various capacity/ range as per IS 8034:2018. 2) Motors for Submersible Pump-Sets of various capacity/ range as per IS 9283:2013. 3) Open-well Submersible Pump-Sets like Vertical /Polder / Dewatering /Sewerage and Zero Suction Multistage Pump of Various capacities /range as per IS 14220:2018.	358 / 25.02.2022	25/02/2022 to 24/02/2024	Pumping machinery.
4	M/s. FALCON PUMPS PVT. LTD.,	<u>" FALCON " Brand Electrical accessories such as:</u> 1) Submersible Pump-Sets Specification as per IS 8034:2018. 2) Centrifugal Regenerative Pumps for Clear, Cold Water Specification as per IS 8472:1998. 3) Electric Monoset pumps for clear, cold water for agricultural and water Supply purposes as per IS 9079:2018. 4) Motors for Submersible Pump-Sets as per IS 9283:2013. 5) Open-well Submersible Pump-Sets as per IS 14220:2018.	462 / 09.03.2022	09/03/2022 to 08/03/2024	Pumping machinery.
5	M/S. AEROLITE INDUSTRIES	<u>" HI-FI " Brand Electrical accessories such as:</u> 1) Switches for domestics & similar purpose/Modular switches etc. IS No: 3854:1997 2) Plugs And Socket Outlets Of 250 Volts and rated current up to 16 Amperes as per Is 1293:2005	532/ 21.03.2022	21.03.2022 to 20.03.2024	Switchgears, Sockets & Plugs etc.
6	M/s ALTRA-LITE LUMINARIES	<u>" ALTRA-LITE " Brand Electrical accessories such as:</u> 1) Lighting Luminaries, Florescent HPSV, MH, HPMV, Energy saving power saver, T-5 street lights, & L.E.D. Street Lights, L.E.D. down lighter, Decorative Indoor-Outdoor Fixtures. manufacture as per IS 10322 (Part-5/Sec-1):2012, IS 15885 (Part 2 / Sec 3):	534/ 21.03.2022	21.03.2022 to 20.03.2024	LED Lights, street lights & Copper Ballast.

		2012. 2) LED lighting driver at various range up to 120 watts as per IS . 3) LED aviation light /garden/ Post top light / flood light / Gate Light etc. 4) Copper Ballast for fino. fitting 1X40 W.			
7	M/s. SUNLIGHT CABLE INDUSTRIES,	" SUNLIGHT " Brand Electrical accessories such as: 1. Polyvinyl Chloride Insulated Unsheathed and sheathed cables Cords with Rigid & flexible Conductor for rated voltage upto and including 1100V Power Cable IS 694:2010. 2. PVC insulated (heavy duty) HT & LT electric cable Part 1 for working voltage up to and including 1100V IS :7098 part -1:1988. 3. PVC insulated (heavy duty) electric cable Part 1 for working voltage up to and including 1100V IS :1554 part -1:1988.	560/ 24.03.2022	24.03.2022 to 23.03.2024	Cable wire with Rigid & flexible Conductor
8	M/s KIRLOSKAR OIL ENGINES Ltd,	" KIRLOSKAR " Brand Generator D.G. Set of Various Capacities (2.5 KVA to 1250 KVA) (ISO:8528 -2).	594/ 01.04.2022	01.04.2022 to 31.03.2024	Generator D.G. Set
9	M/s. SAMRAT INDUSTRIES	" <u>Koncept</u> " Brand Electrical accessories such as: 1) Switches for domestic and similar purpose - Switches CM/L 7500162812 IS No. 3854:1997. 2) Plugs and socket-Outlets of rated voltage up to and including 250 Volts and rated current up to including 16 amperes IS 1293:2019. 3) ELCB/MCB/RCCB manufactures as per IS Specification .	643/ 25.04.2022	25.04.2022 to 24.04.2024	Switchgears, Sockets, Plugs & ELCB/MVB etc.

10	M/s GRANDLAY ELECTRICALS (India)	" Grandlay " Brand Electrical materials & accessories such as: 1.PVC Insulated cables for working voltage up to and including 1100 V IS:694:2010. 2. PVC insulated (heavy duty) electric cable Part 1 for working voltage up to and including 1100V IS :1554 part -1:1988. 3. Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to 1100v IS 7098 :part 1: 1988. 4. Aerial Bunched Cables PVC/XLPE 1.1KV As IS14255:1995 5. Design, manufacturing and supply of PVC, XLPE Power and Control cables, Railway signaling cables, FR/FRLS/HRLF, House wires , Multicore flexible, Flat cables & cables for welding machines, solar plants, Elevator, High Tension, Submersible, communication , instrumentation and automotive applications and automotive applications Manufacture As Per ISO 9001:2015.	644/ 25.04.2022	25.04.2022 to 24.04.2024	Cables & Wire
11	M/s INFINITY SWITCH TECHNOLOGI ES PVT.LTD,	<u>" INFINITY " Brand Electrical accessories such as:</u> 1) Switches for domestic and similar purpose - Switches CM/L 7500162812 IS No.3854:1997. 2) Plugs and socket-Outlets of rated voltage up to and including 250 Volts and rated current up to including 16 amperes IS 1293:2005. 3) PVC concealed type modular switch box for 2/3/4/6/8 modules IS 14772:2000.	651/ 26.04.2022	26.04.2022 to 25.04.2024	modular switches

12	M/s JAQUAR & COMPANY PVT.LTD.,	"_JAQUAR_" Brand Electrical Lighting accessories such as: <ol style="list-style-type: none"> 1) LED Batten Lights of Various Capacity / Range manufactures as per IS 10322 (Part 5/Sec 1): 2012 2) Fixed General purpose recessed LED lights luminaries as per IS 10322(Part 5/sec 2): 2012 3) Street light LED luminaries for road and street light as per IS : 10322 (Part 5/sec 3): 2012 4) Food light LED luminaries for industries warehouses as per IS 10322(Part 5/Sec 5) 5) LED lump/Bulb lights of various range/Capacity manufactures as per IS 16102 (Part 1): 2012 6) LED Driver AC Supplied control gear for LED modules as per IS 15885(Part 2/sec 13) 	657/ 27.04.2022	27.04.2022 to 26.04.2024	LED Lighting accessories
13	M/s AXELON INDUSTRIES	" Axelon " Brand Electrical accessories such as: <ol style="list-style-type: none"> 1. PVC Insulated cables for working voltage up to and including 1100 V IS:694:2010. 2. PVC insulated (heavy duty) electric cable Part 1 for working voltage up to and including 1100V IS :1554 part -1:1988. 3. Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to 1100v IS 7098 :part 1: 1988. 4. Design, manufacturing and supply of PVC, XLPE Power and Control cables, Railway signaling cables, FR/FRLS/HRLF, House wires , Multicore flexible, Flat cables & cables for welding machines, solar plants, Elevator, High Tension, Submersible, communication , instrumentation and automotive applications and automotive applications Manufacture As Per ISO 9001:2015 & 14001:2015. 	687/ 09.05.2022	09.05.2022 to 08.05.2024	Cables/ Wires

14	M/s NORPACK INDUSTRIES	<p><u>"NORPACK "Brand for Electrical material such as:</u></p> <ol style="list-style-type: none"> 1. Rigid PVC Conduits for electrical installation Part 3 rigid plain conduit for insulating materials (Super Sending: IS :2509) IS:9537 Part 3:1983. 2. Rigid PVC Fitting for rigid Non metallic conduit as per IS 3419:1988. 3. Cable Trunking and Ducting Systems for Electrical Installations :Part 2 Cable Trunking and Ducting System Intended for Mounting on walls or Ceiling having IS 14927: P-2 :2001. 	749/ 20.05.2022	20.05.2022 to 19.05.2024	PVC Conduit & casing capping
15	M/S NEWTECH SWITCHGEAR PVT.LTD	<p><u>" NEWTECH " Brand Electrical accessories such as:</u></p> <ol style="list-style-type: none"> 1) Electrical accessories-circuit breakers for over current protection for household & similar installation part I- Circuit breakers for AC operations (IS/IEC:60898:Part I:2002). 2) Miniture Circuit Breakers for over current protection for SP,SPN, DP ,TP, TPN household and similar Insstallation as IS/IEC 60898-1:2015 . 3) Residual Current Operated Circuit Breakers for household & similar uses-part -I: circuit breakers without integrated overcurrent protection (RCCBs) 4) Changeover switch & Isolator/ ELCB/RCCB Distribution Board, Rewirable Switch Fuse Unit, Busbar HRC/ Panel as per IS Standard. 	805/ 02.06.2022	02.06.2022 to 01.06.2024	Switchgears, MCB, RCCB/ELCB etc.

16	M/s AKASH BLOWERS PVT. LTD.	"AKASH" Brand Blowers of Various capacity/Range <u>Such as :-</u> <ol style="list-style-type: none"> 1. Roots Blowers, Ring Blowers, Centrifugal Blowers, Acoustic hoods, Screw Press, Sludge Dewatering Machine, Volute Press 2. Blowers Used for Various Purpose in Airation in S.T.P./E.T.P./W.T.P. Plants in Housing , Industrial , Commercial Accomodation for use in MHADA. 	819/ 07.06.2022	07.06.2022 to 06.06.2024	Blowers
17	M/s ASES SECURITY PVT.LTD.,	" ASES " (Agni Suraksha) Brand fire-fighting Equipments <u>Accessories as Below :-</u> <ol style="list-style-type: none"> 1. Fire Alarm System, (Addressable and Conventional System) P.A. System AS Per UL/CE/IS - 2189. 2) Fire Sign Board/ Emergency Exit Lighting 3) Electrical Control Panel (All Types) , Fire Fighting Panels, and fire fighting equipments. 4) Tube Based /Gas Based Fire Supression Systyem . 5) Fire Rated Doors (Metel/wooden/Glazed & Accessories etc.) & Its Hardwares. 	820/ 07.06.2022	07.06.2022 to 06.06.2024	Fire fighting accessories.
18	M/s ALLWIN INDUSTRIES	" Allcab " Brand Electrical materials & accessories <u>such as:</u> <ol style="list-style-type: none"> 1) PVC Insulated cables for working voltage up to and including 1100 V IS:694:2010. 2) PVC insulated (heavy duty) electric cable Part 1 for working voltage up to and including 1100V IS :1554 part -1:1988. 3) Cross linked polyethylene insulated PVC sheathed cables Part-1 for working voltage up to 1100v IS 7098 :part 1: 1988. 4) Design, manufacturing and supply of PVC, XLPE Power and Control cables, Railway signaling 	845/ 10.06.2022	10.06.2022 to 09.06.2024	Wire, LT Cables, Heavy Duty PVC/XLPV.

		cables, FR/FRLS/HRLF, House wires , Multicore flexible, Flat cables & cables for welding machines, solar plants, Elevator, High Tension, Submersible, communication , instrumentation and automotive applications and automotive applications Manufacture As Per ISO 9001:2015.			
19	M/S V. K . INDUSTRIES,	<p>" VINAY " Brand electrical accessories such as :</p> <p>1.Switches –Modulus type of various model / tupe,Jewel , Imago,Twinz, Arista, Corum, Adora, Adora chrome, Altis Cadila, Cadila plus, Woodis, wooden, Tierra, Clair, Cartry, Color, Civic-Xp Bouton, Aura, & Vibe range (IS : 3854 : 1997).</p> <p>2.Wires & Cables-Copper wires/Cables,FRLS, Multiplexes ,Flat cables,Genuine FR (fire resistant) Cables, Stranded FR Cables, Zero Halogen Flame Retardant Low smoke/ Fire Resistant low smoke/ Unibunch FR/ Telephone / Flat Cables for submersible pumps up to 1100v, Round Multicore flexible cables up to 1100, UTP CAT 5 LAN Cables, TV Co-axial cables. (IS : 694: 2010).</p> <p>3.Light Fitting –LED bulb, Panel/Down /Up down, wall fitting/Street/Retail solution, LES Pedebent Lights/LED Wall ,T-lights, Bulk head/Brick /Column outdoor /LED outdoor wall/Bollard/ Swimming Pool Light, Garden /Gate path lamps, Street lights.(IS 10322-II : 2012).</p> <p>4.Minature Circuit Breakers-MCB, DBs , RCCBs , as per IS 60898-I : 2002</p> <p>5.Electrical Accessories – House Hold, Lamp holder, flush & surface mounting boxes for switches, remote control switches for lights & fans, flex ,box , Musical bell. (IS : 1293 : 2005)(IS : 1258 : 2005) & fan Regulators IS: 11037:2019</p>	872/ 15.06.2022	15.06.2022 to 14.06.2024	switch gears, wire/cables/MCB/ LED lighting
20	M/S KIRLOSKAR BROTHERS LIMITED.	<p>" KIRLOSKAR " Brand Pump - Set such as:</p> <p>Open Well Submersible Pump -Set as per BIS Specification & having ISI certificate (IS :14220:2018 and Electrical Moonset pumps for clear cold water for agriculture and water supply purposes IS: 9079:2002)</p>	896/ 20.06.2022	20.06.2022 to 19.06.2024	Pump set

21	M/s LUKER ELECTRIC TECHNOLOGIES PVT LTD.,	<u>" LUKER" Brand Electrical Lighting accessories such as:</u> 1) LED Batten Lights of Various Capacity / Range manufactures as per IS 10322 (Part 5/Sec 1): 2012 and LED light General Purpose luminaries. 2) Street light LED luminaries for road and street light as per IS : 10322 (Part 5/sec 3): 2012 3) Food light LED luminaries for industries warehouses as per IS 10322(Part 5/Sec 5) 4) LED lump/Bulb lights of various range/Capacity manufactures as per IS 16102 (Part 1): 2012 5) LED Driver AC Supplied control gear for LED .	931/ 27.06.2022	27.06.2022 to 26.06.2024	Lighting accessories.
22	M/s. Greatwhite Global Pvt. Ltd.	" Greatwhite " Brand electrical accessories such as : 1) Switches for domestic & similar purpose (IS 3854:1997). 2) Plug & Sockets outlets of 250 volts & rated current up to 16 amperes. (IS :12931:2005) /Distribution Board. 3) Circuit Breakers MCB, ELCB/RCCB, MCCB for Over Current Protection for household & Similar installation. (IS / IEC : 60898: Part I : 2002). 4) PVC insulated Copper Cable/ Wires for working Voltage upto and including 1100 V. (IS 694 : 2010) 5) UPVC Conduit & Fans – all types as per IS.	937/ 28.06.2022	28.06.2022 to 27.06.2024	Wires/Cable, MCB/ELCB/RCCB & DB UPVC Conduits.

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