

Approved Vendor list of OPTCL for supplying materials to the contractors, awarded with total turnkey / partial turnkey projects of OPTCL Valid up to Dt.31.03.2022.

### Breaker

Breaker ( up to 400 KV Spring-Spring,SF-6)		M/s ABB India Ltd, Bengaluru
		M/s CG Power and Industrial Solutions Ltd, Kolkata
		M/s GE T&D India Limited, Bhubaneswar
		M/s. Siemens Limited, Kolkata

### VCB

33 KV Spring-Vacuum, 1600A, 25 kA		M/s Shreem Electric Ltd., Maharastra,
		M/s. Stelmec Limited, Mumbai
		M/s Yamuna Power & Infrastructure Limited, Jagadhri

### CT

CT of 0.2S Accuracy class up to 400 KV	1	M/s CG Power and Industrial Solutions Ltd, (Kolkata)
		M/s GE T&D India Limited, Bhubaneswar
CT of 0.2S Accuracy class up to 220 KV	1	M/s SCT (P) Ltd, (Formerly SCT Ltd), Ghaziabad
		M/s.Heptacare Power Industries Pvt. ltd, Meerut
		M/s Vidyuth Control Systems Pvt. Ltd, Secunderabad
		M/s Toshiba Transmission & Distribution Systems(India) Pvt.Ltd. Telengana
		M/s Hivoltrans Electricals Pvt Ltt, Gujarat
CT of 0.2S Accuracy class up to 132 KV		M/s Mehru Electrical & Mechanical Engineers (P) Ltd, Bhiwadi
		M/s Pragati Electricals Pvt Ltd, Navi Mumbai
		M/s Kapco Electric Pvt. Ltd, Noida
		M/s.Vishal Transformers & Switchgears Pvt. Limited, Meerut
		M/s. Siemens Limited, Kolkata
CT of 0.2S Accuracy class up to 33 KV		M/s ABB India Ltd, 21st Floor, World Trade Centre, Bengaluru
		M/s. Straton Electricals Pvt. Limited, Hyderabad

### PT (IVT)

PT/ IVT of 0.2S Accuracy class up to 400 KV		M/s CG Power and Industrial Solutions Ltd, Kolkata
PT/ IVT of 0.2S Accuracy class up to 220 KV		M/s SCT (P) Ltd, (Formerly SCT Ltd), Ghaziabad
		M/s.Heptacare Power Industries Pvt. ltd, Meerut
		M/s Mehru Electrical & Mechanical Engineers (P) Ltd, Bhiwadi
		M/s Vidyuth Control Systems Pvt. Ltd, Secunderabad
		M/s Toshiba Transmission & Distribution Systems(India) Pvt.Ltd. Telengana
PT/ IVT of 0.2S Accuracy class up to 132 KV		M/s Hivoltrans Electricals Pvt Ltt, Gujarat
		M/s Pragati Electricals Pvt Ltd, Navi Mumbai
PT of 0.2 Accuracy class up to 33 KV		M/s. Straton Electricals Pvt. Limited, Hyderabad
		M/s.Vishal Transformers & Switchgears Pvt. Limited, Meerut

<b>Surge Arrestor/ LA</b>		
Surge Arrestor up to 400 KV		M/s CG Power and Industrial Solutions Ltd, Kolkata
		M/s Lamco Industries Pvt Ltd, Hyderabad
		M/s Oblum Electrical Industries Hyderabad
Surge Arrestor up to 220 KV		M/s Electrolites (Power) Pvt. Ltd, Jaipur
		M/s Shreem Electric Ltd., Jaysingpur
<b>CVT</b>		
CVT of 0.2 accuracy class up to 400 KV		M/s ABB India Ltd, Bengaluru
		M/s CG Power and Industrial Solutions Ltd, Kolkata
		M/s GE T&D India Limited, Bhubaneswar
		M/s. Siemens Limited, Kolkata
CVT of 0.2 accuracy class up to 132 KV		M/s Mehru Electrical & Mechanical Engineers (P) Ltd, Bhiwadi
<b>Hardware fitting</b>		
Hardware fitting up to 400KV	1	M/s Supreme & Company Pvt. Ltd., Kolkata
		M/s Electromech & Transtech Pvt. Ltd., Kolkata
		M/s KSE Electricals Pvt. Ltd, Kolkata
		M/s Krsna Transmission Hardware Mfg. Pvt. Ltd, Vadodara
		M/s IAC Electricals Pvt. Ltd, Kolkata
		M/s Transmission Line Products, Kolkata
		M/s Swamiji Transmission Pvt Ltd, Kolkata
		M/s Legion Energy, Bangaluru
		M/s Industrial Spare Products, Kolkata
		M/s Mosdorfer India Pvt. Ltd, Mumbai
Hardware fitting up to 220KV		M/s. Jainco Transmission Limited,
		M/s Aumni Transmission Industry Pvt. Ltd, Vadodra,
		M/s Nike Energy Manufacturing Pvt Ltd, Varanasi
Hardware Fittings & Accessories up to 132 kV		M/s S.R.Electricals Pvt Ltd, Howrah
<b>Clamp &amp; Connectors</b>		
Clamp and Connector	1	M/s Supreme & Company Pvt. Ltd., Kolkata
	2	M/s Electromech & Transtech Pvt. Ltd., Kolkata
Clamp and Connector up to 400 KV		M/s KSE Electricals Pvt. Ltd, Kolkata
		M/s Swamiji Transmission Pvt Ltd, Kolkata
		M/s Legion Energy, Bangaluru
		M/s Industrial Spare Products,
		M/s Exalt Engineering Industries, Mumbai
		M/s Premier Power Products (Cal) Pvt. Ltd, Kolkata
Clamp and Connector up to 220 KV		M/s Krsna Transmission Hardware Mfg. Pvt. Ltd, Vadodara
		M/s. Jainco Transmission Limited, Kolkata
		M/s Aumni Transmission Industry Pvt. Ltd, Vadodra,
<b>Conductor</b>		
Conductor (ACSR & AAAC)	1	M/s Anvil Cable Pvt. Ltd, Kolkata
	2	M/s Lumino Industries Ltd, Kolkata
	3	M/s Mahavir Transmission Limited, Noida
		M/s Dynamic Cables Private Ltd, Jaipur

Conductor (ACSR & AAAC)		M/s Gupta Power Infrastructure Limited, Bhubaneswar
		M/s Sterlite Power Transmission Ltd, New Delhi
		M/s Shashi Cables Ltd, Lucknow
		M/s Cabcon India Limited, Kolkata
		M/s Polycab Wires Pvt. Ltd, Mumbai
		M/s Hindusthan Urban Infrastructure Ltd, New Delhi
		M/s Galaxy Transmissions Privale Limited, Sangli
		M/s JSK Industries Pvt. Ltd, Silvassa
		M/s Tirupati Conductors Pvt Ltd, Bhubaneswar
ACSR (Moose, Zebra and Panther)		M/s PRATEEK WIRES PVT LTD, Kolkata
<b>GI Earthwire</b>		
GI Earthwire (7/3.15 mm & 7/3.66 mm)		M/s Nirmal Wires Pvt. Ltd, Kolkata
		M/s Cabcon India Limited, Kolkata
		M/s Geekay Wires Ltd, Hyderabad
<b>OPGW Cable with Hardware Accessories</b>		
OPGW Cable Hardware Accessories		M/s Krsna Transmission Hardware Mfg. Pvt. Ltd, Vadodara
		M/s Aumni Transmission Industry Pvt. Ltd, Vadodra,
OPGW Cable with Hardware Accessories		M/s Sterlite Power Transmission Ltd, New Delhi
		M/s TG ADAVIT INDIA PVT LTD, Ahmedabad
		M/s ZTT india Private Limited, A.P
<b>INSULATORS</b>		
Porcelain Long rod Insulators & Solid core Post Insulators	1	M/s Modern Insulators Limited, Rajstan
Porcelain solid core post Insulator/ Porcelain Bus Post Insulator) up to 400 KV	2	M/s SARAVANA GLOBAL ENERGY LIMITED. Chennai
Solid core Post Insulators	3	M/s CJI Porcelain Pvt. Ltd, New Delhi
Composite Polymer Insulator & Composite Polymer Bus Post Insulator up to 400 KV	4	M/s Deccan Enterprises Ltd, Hyderabad
Composite Polymer Insulator & Silicon Rubber Composite Polymer Insulator (up to 220KV-160KN)	5	M/s Spark Insulators Pvt. Ltd., Hyderabad
DISC INSULATOR (160KN, 120KN, 90KN), ANTIFOG & NORMAL TYPE	6	M/s Imperial Ceramics Pvt. Ltd., Bikaner
	7	M/s Bikaner Ceramics Private Limited, Bikaner
	8	M/s Allied Ceramics Pvt. Ltd, Kolkata
	9	M/s Grasim Industries Limited, , West Bengal
DISC INSULATOR (120KN, 90KN), ANTIFOG & NORMAL TYPE	10	M/s Hindustan Chemicals, Khurja
Porcelain Disc Insulator/ Porcelain Bus Post Insulator	11	M/s Insulators& Electricals Company, New delhi
Composite polymer Insulator (up to 400 KV-160 KN)"	12	M/s Shree Radhe Industries, Vadodara
	13	M/s TRP Sealing Systems (India) Pvt. Ltd. Medchal
Composite Polymer Insulator (up to 220KV-120KN)"	14	M/s Yamuna Power & Infrastructure Limited, Jagadhri

<b>ISOLATORS</b>		
ISOLATOR up to 400KV		M/s.Switchgears & Structural (India) Pvt. Ltd, Hyderabad
		M/s Electrolites (Power) Pvt. Ltd, Jaipur
		M/s. Siemens Limited, Kolkata
		M/s ABB India Ltd, 21st Floor, World Trade Centre, Bengaluru
		M/s GR Power Switchgear Ltd, Hyderabad
ISOLATOR up to 220KV		M/s.Switchgears Manufacturing Company Pvt Ltd, Hyderabad
		M/s JDE Switchgear Private Limited,
ISOLATOR up to 132KV		M/s Faraday Electricals Pvt. Ltd, Jaipur
<b>Battery Charger</b>		
220 V Battery Charger for VRLA & Plante Type		M/s Amara Raja Power Systems Ltd, Tirupati
		M/s Statcon Energia Pvt Ltd, Noida
		M/s Voltech Manufacturing Company Ltd, Chennai
		M/s. Chloride Power Systems and Solutions Ltd., Kolkata
<b>EHV Grade XLPE Cable (both Al &amp; Cu)</b>		
EHV Grade XLPE Cable (both Al & Cu) up to 220KV	1	M/s KEI Industries Limited, Kolkata
	2	M/s UNIVERSAL CABLES LIMITED, Kolkata
		M/s KEC International Limited, Mumbai
		M/s Cable Corporation of India Ltd, Mumbai
EHV Grade XLPE Cable (both Al & Cu) up to 132KV		M/s LS Cable India Pvt Ltd,
		M/s Finolex J-Power Systems Pvt. Ltd, Pune
EHV Grade XLPE Cable (Both Al & Cu) up to 33 KV		M/s Dynamic Cables Private Ltd, Jaipur
		M/s Polycab Wires Pvt. Ltd, Mumbai
		M/s Crystal Cable Industries Ltd, Kolkata
		M/s Havells India Ltd, Bhubaneswar
		M/s Gemcab Industries ltd, New delhi
<b>Cable End termination Kit for 220kV/132kV/33kV</b>		
Cable End termination Kit up to 220 kV		M/s 3M Electro & communication india Pvt ltd, Kolkata
		M/s Raychem RPG (P) Ltd. Kolkata
Cable end termination Kit up to 33 KV		M/s Yamuna Cable Accessories Pvt. Limited, Yamuna Nagar
<b>Fire Fighting Equipment (Portable type &amp; Trolley mounted Mobile type)</b>		
Fire Fighting Equipment (Portable type & Trolley mounted Mobile type)		M/s Laxmi Fabricators, Mumbai
		M/s Kanadia Fyr Fyter Pvt. Ltd, Sihor
<b>Station Transformer</b>		
Station Transformer (33/0.433 KV) up to 500 KVA		M/s Orissa Transformers Pvt. Ltd., Bhubaneswar
Station Transformer (33/0.433 KV) up to 250		M/s Esennar Transformers (P) Ltd, Telengana
		M/s Guru Teg Bahadur Metal Works, Punjab

KVA		
Station Transformer (33/0.433 KV) up to 1000 KVA		M/s Toshiba Transmission & Distribution Systems(India) Pvt.Ltd. Telengana
		M/s Voltech Manufacturing Company Ltd, Chennai
<b>Lighting Fixture</b>		
Lighting Fixture		M/s. PYROTECH ELECTRONICS PRIVATE LIMITED, Rajasthan
		M/s WIPRO ENTRPRISES PRIVATE LIMITED, Bhubaneswar,
		M/s Surya Roshni Ltd, Bhubaneswar
		M/s Asco Switchgears Pvt Ltd, Punjab
		M/s Halonix Technologies Pvt. Ltd, Uttarakhand
		M/s. Jaquar & Company Pvt. Ltd, Haryana
		M/s Dhanashree Electronics Limited, Kolkata,
	M/s HPL Electric & power Ltd,Bhubaneswar,	
<b>CONTROL, PROTECTION &amp; SAS SYSTEM</b>		
Conventional Control & Relay Panel, , Event Logger, Disturbance Recorder (up to 400 KV)		M/s GE T&D India Limited, Bhubaneswar
		M/s. Siemens Limited, Kolkata
		M/s ABB India Ltd, Bengaluru
		M/s ZIV Automation India Ltd, Bangalore
Conventional Control & Relay Panel, , Event Logger, Disturbance Recorder (up to 220 KV)		M/s Toshiba Transmission & Distribution Systems (India) Pvt. Ltd, Medak,
Conventional Control & Relay Panel, , Event Logger, Disturbance Recorder (up to 220 KV)		M/s Amara Raja Power Systems Ltd, Tirupati
		M/s Scope T&M Pvt. Ltd, Mumbai
Conventional Control & Relay Panel, Event Logger, Disturbance Recorder (up to 33 KV)		M/s. Avana Electrosystems Pvt Ltd, Bangalore
		M/s. Stelmec Limited, Mumbai
		M/s CG Power and Industrial Solutions Ltd, Kolkata
Conventional Control & Relay Panel up to 22kV		M/s Schneider Electric Infrastructure Ltd, Bhubaneswar
<b>NUMERICAL RELAYS, IEC-61850 &amp; AUXLIARY RELAYS</b>		
NUMERICAL RELAYS, IEC- 61850 & AUXLIARY RELAYS up to 400 KV		M/s GE T&D India Limited, Bhubaneswar
		M/s. Siemens Limited, Kolkata
		M/s ABB India Ltd, Bengaluru
		M/s ZIV Automation India Ltd, Bangalore
NUMERICAL RELAYS, IEC- 61850 & AUXLIARY RELAYS up to 220 KV		M/s Toshiba Transmission & Distribution Systems (India) Pvt. Ltd, Medak,
AUXLIARY RELAYS, IEC- 61850 up to 132 kV		M/s JVS Electronics Pvt ltd, Karnataka
NUMERICAL RELAYS, IEC- 61850 & AUXLIARY RELAYS up to 33 KV		M/s CG Power and Industrial Solutions Ltd, Kolkata
<b>SUB-STATION AUTOMATION PANELS</b>		
SUB-STATION AUTOMATION PANELS up to 400 kV		M/s GE T&D India Limited, Bhubaneswar
		M/s. Siemens Limited, Kolkata
		M/s ABB India Ltd, Bengaluru
		M/s ZIV Automation India Ltd, Bangalore

SUB-STATION AUTOMATION PANELS up to 220 kV		M/s Toshiba Transmission & Distribution Systems (India) Pvt. Ltd, Telengana
132/33kV S/S (132 kV & 33 kV) BCU based CR panel with SAS		M/s Schneider Electric Infrastructure Ltd, Bhubaneswar
<b>GIS Equipments for indoor sub station</b>		
GIS Equipments for Indoor GIS Sub Station up to 400 KV		M/s. Siemens Limited, Kolkata
		M/s ABB India Ltd, 21st Floor, Bengaluru
GIS Equipments for indoor sub station up to 220 KV		M/s Toshiba Transmission & Distribution Systems (India) Pvt. Ltd, Medak,
GIS Equipments for indoor sub station up to 33 KV		M/s CG Power and Industrial Solutions Ltd, Kolkata
In-door SIS of GIS S/S up to 33 KV		M/s Toshiba Transmission & Distribution Systems (India) Pvt. Ltd, Telengana
		<b>M/s Schneider Electric infrastructure Ltd,</b> Bhubaneswar
<b>GI Nuts &amp; Bolts</b>		
GI Nuts & Bolts	1	M/s Supreme & Company Pvt. Ltd., Kolkata
	2	M/s Shivam Auto Forge, LUDHIANA
		M/s ASP Pvt. Ltd, Howrah
		M/s PIONEER NUTS & BOLTS PVT LTD, LUDHIANA
		M/s. Perfect Industries Ltd, Ludhiana
		M/s Garg Fasteners, Ludhiana
		M/s Shree Ambey Metal Industries Ltd, Ludhiana
		M/s Sterling Bolts pvt ltd, Kolkata
		M/s Remax (India), Ludhiana
		M/s A.V.Forgings, Punjab
		M/s Remax Fastners Industries, Punjab
	<b>STEEL</b>	
STEEL (Including TMT Bars)"	1	M/s. Reliable Sponge Pvt. Ltd., Rourkela
	2	M/s Shyam Metalics and Energy Limited, Kolkata
		M/s New Laxmi Steel & Power Pvt. Ltd, Bhubaneswar-
		M/s MSP Steels & Power Ltd, Kolkata-
		M/s Vandana Ispat ltd, " Raipur
		M/s Khyati Ispat pvt. Ltd, Raipur-
		M/s Shri Bajrang Alloys ltd, , Raipur
		M/s.SKS Ispat and Power Ltd, Raipur,
		M/s. Mahamaya Steel Industries Ltd, Raipur
		M/s Prime Ispat Ltd, Raipur
		M/s Jindal Steel & power Limited, Bhubaneswar
		M/s. Shree Nakoda Ispat Limited, Raipur
		M/s Goyal Energy & Steel Pvt ltd, Chhatisgarh
		M/s Sarthak Ispat Pvt Ltd, Raipur
<b>Galvanized Earthing Pipe</b>		
Galvanized Earthing Pipe		M/s J.D. FABRICATION, Balasore
<b>Galvanized Earthing Flat &amp; Foundation Bolts</b>		
Galvanized Earthing Flat & Foundation Bolts		M/s J.D. FABRICATION, Balasore



## ACDB /DCDB / BMK / CONSOLE BOX

ACDB /DCDB / BMK / CONSOLE BOX		M/s UNITED ENGINEERS PVT LTD, BHUBANESWAR
		M/s Amara Raja Power Systems Ltd, Tirupati
		M/s. Bose Engineering (India) Pvt. Ltd, Kolkata
		M/s S R Automation Pvt. Ltd, Kolkata-700103
		M/s AIM Engineering Industries, Kolkata
		M/s Control Devices, Kolkata-
		M/s Electro Allied Products, Kolkata
		M/s. S.K .Engineers India Pvt. Limited, Bhubaneswar
		M/s Technocrat Enterprises, Cuttack
		M/s. Ultima Switchgears Limited, New delhi
	M/s Nitya Electrocontrols Pvt Ltd, Noida	
	M/s Baid Power Services Pvt. Ltd, Kolkata	

## LT XLPE Cable of 1100 V

LT XLPE Cable of 1100 V		M/s Dynamic Cables Private Ltd, Jaipur
		M/s Vishal Cables Pvt. Ltd, Mumbai-
		M/s Zenium Cables Ltd, Mumbai-
		M/s Paramount Communications Ltd, New Delhi
		M/s Havells India Ltd, Bhubaneswar
		M/s Prime Cable Industries Pvt Ltd, Delhi
		M/s Ravin cable Ltd, 302, Mumbai
		M/s Alpha Communication Ltd, Delhi
		M/s Gupta Power Infrastructure Limited, Bhubaneswar
		M/s CMI Energy India Pvt. Ltd, New Delhi

## PVC INSULATED POWER & CONTROL CABLES ( with Type-C Insulation )

PVC INSULATED POWER & CONTROL CABLES ( with Type-C Insulation )		M/s Grid India Power Cables Pvt. Ltd, Haryana
		M/s Dynamic Cables Private Ltd, Jaipur-302013,
		M/s Prime Cable Industries Delhi
		M/s Genus Electrotech Ltd, Gujarat
		M/s KEI Industries Ltd, Kolkata
		M/s Universal cables Ltd, Kolkata
		M/s Paramount Communications Ltd, New Delhi
		M/s Zenium Cables Ltd, Mumbai
		M/s Vishal Cables Pvt. Ltd, Mumbai
		M/s Polycab Wires Pvt. Ltd, Mumbai-
		M/s CMI Energy India Pvt. Ltd, New Delhi
		M/s Cabcon India Limited, Kolkata
		M/s Crystal Cable Industries Ltd, Kolkata
		M/s Volts Energy Incorporation, Himachal Pradesh,
		M/s. Gloster Cables Ltd, Secunderabad
		M/s Ravin cable Ltd, 302, Mumbai
		M/s Alpha Communication Ltd, Delhi
	M/s Gupta Power Infrastructure Limited, Bhubaneswar	
	M/s Gemcab Industries ltd, New delhi	

## TELECOMMUNICATION ITEMS

### 48 V Battery Charger

48 V DC Battery Charger for VRLA		M/s Amara Raja Power Systems Ltd, Tirupati
		M/s. Chloride Power Systems and Solutions Ltd., Kolkata

<b>Digital PLCC, Protection Coupler, FSK Modem for VFT</b>		
Digital PLCC, Protection Coupler, FSK Modem for VFT up to 400 KV		M/s GE T&D India Limited, Bhubaneswar, Mail:
		M/s ZIV Automation India Ltd, Bangalore
		M/s. Siemens Limited, Kolkata
		M/s ABB India Ltd, Bengaluru
<b>MUX, OLTE, DACs &amp; OPTICAL POWER AMPLIFIER</b>		
MUX, OPTICAL LINE TERMINAL EQUIPMENT (OLTE), DIGITAL ACCESS CROSS CONNECT (DACs) & OPTICAL POWER AMPLIFIER COMPATIBLE TO OPTCL SCADA SYSTEM	1	M/s Commtel Networks Pvt Ltd , Nabvi Mumbai
		M/s ABB India Ltd, Bengaluru
<b>RTU Conforming to IEC Protocols in Use</b>		
RTU Conforming to IEC Protocols in Use		M/s Chemtrols Industries Pvt. Ltd, Mumbai
		M/s GE T&D India Limited, Bhubaneswar
		M/s ABB India Ltd, Bengaluru
		M/s ZIV Automation India Ltd, Bangalore
		M/s. Siemens Limited, Kolkata
<b>Wave Trap</b>		
Wave trap up to 220 KV		M/s Quality Power Electrical Equipment Pvt Ltd, Maharastra,
<b>Line Matching Unit</b>		
Line Matching unit up to 400 kV		M/s. Siemens Limited, Kolkata
		M/s ZIV Automation India Ltd, Bangalore
		M/s ABB India Ltd, Bengaluru
<b>75Ω/125Ω HF COAXIAL CABLES</b>		
75Ω/125Ω HF COAXIAL CABLES		M/s Alpha Communication Ltd, Delhi

NB:- Presently all the Vendors enlisted for "TOWER & STRUCTURES FOR LINE AND SUBSTATION AND FOUNDATION BOLT" were Cancelled as per recommendation of 115<sup>th</sup> BoD held on 20.10.2020. However the EPC contractors may be insisted to place order for supply of structural materials from approved rate contract holder of OPTCL.

  
 CHIEF GENERAL MAGAGER (CPC)