Sl. No.	Item Code	Item Description	QTY	иом
1	1700006716	EXHAUST FAN(HEAVYDUTY) 300MM,1400 RPM, COPPER WINDING, MAXIMUM POWER INPUT OF 60 +/-5% WATTS,220V,50 HZ, AC, WITH METTALIC BLADES, MOUNTING FRAME, EXHAUST FAN COMPLETE WITH ALL ACCESSORIES with ISI mark. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration Certificate regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	100	NO
2	1700001997	FAN,WALL MOUNTING,400MM SWEEP,COPPER WINDING,MAXIMUM POWER OUTPUT OF 60 +/-5% WATTS,220 V,50 HZ,AC WITH REGULATOR,MOUNTING CLAMP AND ALL ACCESSORIES with ISI mark. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration Certificate regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	100	NO
3	1700010042	LED FLOOD LIGHT FITTING 30 Watt Input Voltage 170 to 270 V, AC, 50 HZ DRIVER SHALL HAVE SURGE AND OVERCURRENT / OVERLOAD PROTECTION. LED COLOUR: COOL WHITE. Intgral driver & DRIVER SHALL HAVE internal (1 KV) surge Protection, AND OVERCURRENT / OVERLOAD PROTECTION With Minimum 120 lux per Watt. IP66,optical lens arrangements made of polycarbonate materia / ABS Body, IP-66, LED CONFORMING TO LM 80 AND LUMEN OUTPUT TO LM 79.Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	150	NO

Sl. No.	Item Code	Item Description	QTY	UOM
4	1600041633	Hand Driven clutch generator type metal body insulation Tester, Having wide & anti parallax mirror scale, metal flap over the glass window, collapsible driven fold back handle with ISI Mark Voltage Range: 2500-5000V Insulation Resistance Range: 0-2000 MΩ To be supplied along with manufacturer's test & calibration certificate traceable to national standards.Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	20	NO
5	2100001011	DIGITAL MICROHMMETER, SHOULD BE CAPABLE OF MEASURING HOT AND COLD WINDING RESISTANCE OF MOTOR, GENERETOR, ALTERNATOR, AND TRANDFORMER ETC. WITH LCD/SEVEN SEGMENT DISPLAY, HAVING BACK EMF PROTECTION, FACILITY TO ENTERFACE WITH THE PC, WITH ALL NECESSARY PROBES, WORKING VOLTAGE 230 V+/- 10%AC, 50 HZ. To be supplied along with manufacturer's test & calibration certificate traceable to national standards Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1. Bidder has to submit the OEM / authorization certificate for supply of materials. 2. Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4. A self-declaration confirming to custom bid specification.	10	NO
6	1700006343	PEDESTAL FAN16",400MM SWEEP,COPPER WINDING ,1400 RPM,MAXIMUM POWER INPUT OF 60+/- 5% WATTS,220 V,50 HZ,AC WITH REGULATOR,BASE,EXTENSION TUBE AND ALL ACESSORIES. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	50	NO

Sl. No.	Item Code	Item Description	QTY	UOM
7	1700004186	RECESS MOUNTED LED LIGHT FITTINGS TYPE ROUND LED DOWNLIGHTER 150 MM(15-20 wattage. Input Voltage: 170 to 270 V, AC, 50 Hz, CRCA Powder coated white housing, High Efficiency Translucence (HET) diffuser, Intgral driver & DRIVER SHALL HAVE internal (1 KV) surge Protection, AND OVERCURRENT / OVERLOAD PROTECTION With Minimum 120 lux per Watt, driver prewired upto the terminal block & provision for loop in loop out for ease of wiring, CONFORMING TO LM 80 AND LUMEN OUTPUT TO LM 79. complete with mounting accessories. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	100	NO
8	1700010044	LED FLOOD LIGHT FITTING OF 90 -120 W, INPUT VOLTAGE OF 100 to 270 V, AC, 50-HZ,POWER FACTOR: >0.95, IP66 CERTIFIED BY NABL ACCREADITED LAB AS PER IEC 60598/IEC 60529, HEAT RESISTANT TOUGHENED GLASS, COMPLETE WITH ALL ACCESSORIES. DRIVER SHALL BE WITH CONSTANT CURRENT ACTIVE POWER FACTOR CORRECTED, TESTED AS PER BIS, THD85%.LED TYPE: COB/SMD, LED EFFICACY: > 120LM/Watt, BEAM ANGLE: 60° - 70° WITH LENS, CCI: CCI: 2700 k TO 3000 k (+/-5%), UPLIGHT: ZERO UPLIGHT AS PER LM79 REPORT FROM NABL ACCREDITED TESTING FACILITY, CRI NOT LESS THEN 70, LED LIFE TIME: MINIMUM 50000 HRS WITH MINIMUM 70% LUMEN OUTPUT. LED DEPRECIATION L-70:> 50000 HOURS (AS PER TM21 USING L80 DATA & INSITU DATA BY LED MANUFACTURER, PHOTOMETRY: LM79 REPORT FROM NABL ACCREDITED LAB OF ALL VARIANTS. STORAGE TEMPERATURE: 0° TO +85°C, WORKING HUMIDITY 10 TO 95% RH, OPERATING TEMPRATURE 10° TO 55° WITH 0% MERCURY(Hg), THE FITTING SHALL BE MADE UP OF LM6 GRADE ALUMINIUM OR HIGHER GRAD, OPTIC LENS MATERIAL AND MAKE HIGH IMPACT POLYCARBONATE(pmma)/ CATHODE, LEDLINK, LEDIL, PRODUCT FINISH: POWDER COATED AND WATER PROOF, CONSTRUCTION: PRESSURE DIE CAST ALUMINIUM ENCLOSURE, PROTECTED WITH OVER VOLTAGE / UNDER VOLTAGE S AND OVER CURRENT AND UNDER VURRENT, 440 V WITHSTANDING CAPACITY FOR MINIMUM 24 HOURS, WITH INTERNAL SURGE PROTECTION UP TO 5 KV AND EXTERNAL SURGE PROTECTION OF 10 KV. THE FIRM HAS TO PRODUCE FOLLOWING NABL TEST CETIFICATE FOR EVERY 50 FITTINGS: IP66, LM 79, LM80. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer.	150	NO

Sl. No.	Item Code	Item Description	QTY	UOM
9	1700010041	LED TUBE FITTING 4 FEET, Input Voltage 170 to 270 V, AC, 50 HZ DRIVER SHALL HAVE SURGE AND OVERCURRENT / OVERLOAD PROTECTION. LED COLOUR: COOL WHITE. Intgral driver & DRIVER SHALL HAVE internal (1 KV) surge Protection, AND OVERCURRENT / OVERLOAD PROTECTION With Minimum 100 lux per Watt. Polycarbonate / ABS Body, LED CONFORMING TO LM 80 AND LUMEN OUTPUT TO LM 79. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	5,000	NO
10	1700010043	120W-150W LED BASED STREET LIGHT FITTING INPUT VOLTAGE OF 100 to 270 V, AC, 50-HZ,POWER FACTOR: >0.95, IP66 CERTIFIED BY NABL ACCREADITED LAB AS PER IEC 60598/IEC 60529, HEAT RESISTANT TOUGHENED GLASS, COMPLETE WITH ALL ACCESSORIES. DRIVER SHALL BE WITH CONSTANT CURRENT ACTIVE POWER FACTOR CORRECTED, TESTED AS PER BIS, THD85%. LED TYPE: COB/SMD, LED EFFICACY: > 120LM/Watt, BEAM ANGLE: 60° - 70° WITH LENS, CCI: CCI: 2700 k TO 3000 K (+/-5%), UPLIGHT: ZERO UPLIGHT AS PER LM79 REPORT FROM NABL ACCREDITED TESTING FACILITY, CRI NOT LESS THEN 70, LED LIFE TIME: MINIMUM 50000 HRS WITH MINIMUM 70% LUMEN OUTPUT. LED DEPRECIATION L-70:> 50000 HOURS (AS PER TM21 USING L80 DATA & INSITU DATA BY LED MANUFACTURER, PHOTOMETRY: LM79 REPORT FROM NABL ACCREDITED LAB OF ALL VARIANTS. STORAGE TEMPERATURE: 0° TO +85°C, WORKING HUMIDITY 10 TO 95% RH, OPERATING TEMPRATURE 10° TO 55° WITH 0% MERCURY(Hg), THE FITTING SHALL BE MADE UP OF LM6 GRADE ALUMINIUM OR HIGHER GRAD, OPTIC LENS MATERIAL AND MAKE HIGH IMPACT POLYCARBONATE(pmma)/ CATHODE, LEDLINK, LEDIL, PRODUCT FINISH: POWDER COATED AND WATER PROOF, CONSTRUCTION: PRESSURE DIE CAST ALUMINIUM ENCLOSURE, PROTECTED WITH OVER VOLTAGE / UNDER VOLTAGE S AND OVER CURRENT AND UNDER VURRENT, 440 V WITHSTANDING CAPACITY FOR MINIMUM 24 HOURS, WITH INTERNAL SURGE PROTECTION UP TO 5 KV AND EXTERNAL SURGE PROTECTION OF 10 KV. FIXING ARRANGEMENT OF THE FITTING ON THE POLE SHOULD HAVE MINIMUM OF 2.5 INCHES DIA AND A FIXING FRAME. THE FIRM HAS TO PRODUCE FOLLOWING NABL TEST CETIFICATE FOR EVERY 50 FITTINGS: IP66, LM 79, LM80. Warranty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer.	200	NO

SI. No.	Item Code	Item Description	QTY	иом
11	1700004149	LED FLOOD LIGHT FITTING OF 250- 280 Watt , INPUT VOLTAGE OF 100 to 270 V, AC, 50-HZ,POWER FACTOR : >0.95, IP66 CERTIFIED BY NABL ACCREADITED LAB AS PER IEC 60598/IEC 60529, HEAT RESISTANT TOUGHENED GLASS, COMPLETE WITH ALL ACCESSORIES. DRIVER SHALL BE WITH CONSTANT CURRENT ACTIVE POWER FACTOR CORRECTED, TESTED AS PER BIS, THD85%. LED EFFICASY : > 120LM/Watt, BEAM ANGLE : 60° - 70° WITH LENS, CCI: CCI: 2700 k TO 3000 k (+/-5%), UPLIGHT : ZERO UPLIGHT AS PER LM79 REPORT FROM NABL ACCREDITED TESTING FACILITY, CRI NOT LESS THEN 70, LED LIFE TIME: MINIMUM 50000 HRS WITH MINIMUM 70% LUMEN OUTPUT. LED DEPRECIATION L-70:> 50000 HOURS (AS PER TM21 USING L80 DATA & INSITU DATA BY LED MANUFACTURER, PHOTOMETRY : LM79 REPORT FROM NABL ACCREDITED LAB OF ALL VARIANTS. STORAGE TEMPERATURE : 0° TO +85°C, WORKING HUMIDITY 10 TO 95% RH, OPERATING TEMPRATURE 10° TO 55° WITH 0% MERCURY(Hg), THE FITTING SHALL BE MADE UP OF LM6 GRADE ALUMINIUM OR HIGHER GRAD, OPTIC LENS MATERIAL AND MAKE HIGH IMPACT POLYCARBONATE(pmma)/ CATHODE, LEDLINK, LEDIL, PRODUCT FINISH : POWDER COATED AND WATER PROOF, CONSTRUCTION: PRESSURE DIE CAST ALUMINIUM ENCLOSURE, PROTECTED WITH OVER VOLTAGE / UNDER VOLTAGE S AND OVER CURRENT AND UNDER VURRENT, 440 V WITHSTANDING CAPACITY FOR MINIMUM 24 HOURS, WITH INTERNAL SURGE PROTECTION UP TO 5 KV AND EXTERNAL SURGE PROTECTION OF 10 KV. THE FIRM HAS TO PRODUCE FOLLOWING NABL TEST CETIFICATE FOR EVERY 50 FITTINGS: IP66, LM 79, LM80. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1. Bidder has to submit the OEM /authorization certificate for supply of materials. 2. Bidder has to submit the OEM /authorization regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer.	150	NO
12	1700006314	2.25 MFD CAPACITOR ,maximum voltage 440 volts,Mounting Type- Mount Through hole,Operating Voltage- 440 Volt,Shape-Round Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.A self-declaration confirming to custom bid specification.	1,000	NO
13	1600021624	ROOM HEATER ,230 V,1000W,Heating Type-Radiation,Type of Heater- CERAMIC Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	40	NO
14	1600030086	Bearing 6202 ZZ for Ceiling fan. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM authorization certificate for supply of materials. 2.A self-declaration confirming to custom bid specification.	500	NO

SI. No.	Item Code	Item Description	QTY	UOM
15	1600030087	Bearing 6201 ZZ for Ceiling fan. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM authorization certificate for supply of materials. 2.A self-declaration confirming to custom bid specification.	500	NO
16	1700003305	16A, 230V, COMBIND SWITCH CUM SOCKET, WHITE IN COLOUR. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM authorization certificate for supply of materials. 2.A self-declaration confirming to custom bid specification.	500	NO
17	1700010039	LED 15-25 Watt Panel Light, Indoor surface mounting size: 300x300 (+/- 2mm), Decorative Modular 15-25 Watt LED Panel Light, Input Voltage: 170 to 270 V, AC, 50 Hz, CRCA Powder coated white housing, High Efficiency Translucence (HET) diffuser, Intgral driver & DRIVER SHALL HAVE internal (1 KV) surge Protection, AND OVERCURRENT / OVERLOAD PROTECTION With Minimum 120 lux per Watt, driver prewired upto the terminal block & provision for loop in loop out for ease of wiring, CONFORMING TO LM 80 AND LUMEN OUTPUT TO LM 79. complete with mounting accessories. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	100	NO
18	1700009198	LED 36W 2x2 Panel Light, Indoor surface mounting size: 600x600 (+/- 2mm), Decorative Modular 36 Watt LED Panel Light, Input Voltage: 170 to 270 V, AC, 50 Hz, CRCA Powder coated white housing, High Efficiency Translucence (HET) diffuser, Intgral driver & DRIVER SHALL HAVE internal (1 KV) surge Protection, AND OVERCURRENT / OVERLOAD PROTECTION With Minimum 120 lux per Watt, driver prewired upto the terminal block & provision for loop in loop out for ease of wiring, CONFORMING TO LM 80 AND LUMEN OUTPUT TO LM 79. complete with mounting accessories. Warrenty- 2 Years ADDITIONAL TERMS & CONDITIONS 1.Bidder has to submit the OEM /authorization certificate for supply of materials. 2.Bidder has to submit self-declaration certificate regarding Name of authorized repairing service centre of supplied items near to Kirandul within 500km range, which is mandatory for considering the offer. 3. Bidder shall be submitted self-declaration regarding details of active Customer Toll-Free no of OEM and mail ID along with offer. 4.A self-declaration confirming to custom bid specification.	100	NO