PREJHA Foundation Reference: 1290-PREJHA12/21/166

REQUEST FOR QUOTATION

FOR

Partner Empanelment & Supply and Installation of Utility Appliances Items

Dated: 28th December 2021

PanIIT Alumni Reach For Jharkhand Foundation

A Non-profit Special Purpose Joint Enterprise between agencies of Department of Welfare,
Government of Jharkhand and
PanIIT Alumni Reach For India Foundation,
Kalyan Complex, Balihar Road, Morabadi,
Ranchi – 834008, Jharkhand

Contents

Contents

2
3
6
7
15
10
17
18
19

DISCLAIMER

The information contained in this Request for Quotation ("RFQ") or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of PanIIT Alumni Reach For Jharkhand Foundation (hereinafter "PREJHA") is provided to interested parties on the terms and conditions set out in this RFQ and such other terms and conditions subject to which such information is provided.

This RFQ is not an agreement and is neither an offer nor an invitation by PREJHA to interested parties who submit their quote (henceforth "Bidders") in response to this RFQ. The purpose of this RFQ is to provide Bidders with information that may be useful to them in preparing and submitting their proposals ("Proposal") for selection as supply agency with PREJHA Foundation as per notified norms.

PREJHA Foundation makes no representation or warranty and shall have no liability to any person or Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFQ or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the RFQ and any assessment, assumption, statement or information contained herein or deemed to form part of this RFQ or arising in any way from this process.

A Bidder must warrant that all the information provided by it to PREJHA Foundation at the time of application & subsequently, is true to the best of it's knowledge and belief, and specially warrants that it has duly complied with the provisions of laws applicable to it. Bidder indemnifies PREJHA Foundation from any liabilities arising out of error or default or negligence or contravention in regard to any of the applicable laws, including, but not limited to, submission of statutory forms & other such documents.

The issue of this RFQ does not imply that PREJHA Foundation is bound to select any Bidder(s) or select any Bidder(s) for any project. PREJHA Foundation may accept or reject any proposal in its discretion and may ask for any additional information or vary its requirements, add to or amend the terms, procedure and protocol set out in RFQ for bona fide reasons, which will be notified to all the Bidders invited to tender. Further PREJHA Foundation hereby reserves its right to annul the process at any time prior to issuance of Purchase Order without incurring any liability towards the Tenderers.

The Bidder shall bear all costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by PREJHA Foundation or any other costs incurred regarding or relating to its Bid. All such costs and expenses will remain with the Bidder and PREJHA Foundation shall not be liable in any manner for the same or for any other costs or expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of this RFQ and related processes.

SECTION 1: LETTER OF INVITATION

PanIIT Alumni Reach for Jharkhand (PREJHA) Foundation invites proposals from reputed bidders for supply and installation of utility items for PREJHA Foundation's Kaushal Colleges and Kalyan Gurukul in Jharkhand.

A bidder will be selected based on Lowest Cost Method (L1 basis) from suitable agencies qualifying the criteria as per described in this RFQ.

The content of this RFQ enlists the requirements of PREJHA Foundation. It includes the **Bidding Terms& selection** procedure which details out all that may be needed by the potential bidders to understand the financial terms and bidding process and explains the contractual terms that PREJHA Foundation wishes to specify at this stage.

The RFQ includes the following sections:

Section 1 - Letter of Invitation

Section 2 - Instructions to Bidders (including pre-qualification criteria)

Section 3 - Standard Forms

The information may be submitted online only at the following website.

https://eprocurement.mjunction.in/EPSV2Web/org/PREJHA/home.action

Yours faithfully,

Authorized signatory

PanIIT Alumni Reach For Jharkhand Foundation,

Kalyan Complex, Balihar Road, Morabadi,

Ranchi – 834008, Jharkhand

PREFACE

About PREJHA Foundation

Agencies of Department of Welfare, Government of Jharkhand and PanIIT Alumni Reach for India Foundation have partnered to form PanIIT Alumni Reach for Jharkhand (PREJHA) Foundation, a not-for- profit joint enterprise to implement and scale sustainable welfare initiatives. The initiative will replicate the PanIIT Skill Gurukul model of learning for skill development across all the districts of Jharkhand state and thus provide a network of ITI and sub-ITI institutions accessible to school dropouts, underprivileged and those who are from the lower strata of socio-economic background.

PREJHA Foundation sets up Rural Skill Gurukuls and Kaushal colleges to impart vocational Education to deserving candidates.

Purpose of RFQ

The objective of this assignment is to procure Electrical Furnishing Items required for PREJHA Foundation's Gurukuls & Kaushal Colleges. The supplying agency should adopt a process that is not only transparent, competitive but should also be quick and timely.

Section 2: Instructions to Bidders

The evaluation criteria for the bidders is based on Lowest Cost Method (L1 basis) price bid subject to the bidders submitting and satisfying the basic qualification mentioned. **Each Bidder must submit a single proposal only.**

PREJHA foundation shall endeavor to adhere to the following schedule but reserves the right to alter the same:

Time schedule of Tender:

Sl.No.	Particulars	Date
1.	Tender e-Publication date	28.12.2021
2.	Start date for seeking Clarification	28.12.2021
3.	Last date for seeking clarification on line from service provider	05.01.2022(08:00PM)
	(mjunction Services Limited)	
4.	Bid submission start date (only on-line bid accepted)	28.12.2021
5.	Bid submission end date	15:01.2022 (08:00PM)
6.	Schedule date for Technical bid opening	15:01.2022
7	Comparative statement preparation by the system	15:01.2022

General terms & Conditions:

1. Detailed BOQ

S.no.	Description of Material	UOM
	Compact and attractive multi-utility fan with all accessories Sweep Size -	
	150mm Speed: 2200 RPM Wattage - 25 watts Can be installed on the wall	
	and put on a table/desk/workstation/Bunk Beds Easy portability with ergonomically designed slot at the back of the fan silent operation 2 Fan	
	speed warranty: Min 1 years Make: Usha/ Orient/ Crompton/	
1	Havells/Bajaj/Orbit/Khaitan/Superfan/Ortem/Luminous/Sysca/Wipro	No
	Ceiling Fan; Min Sweep Size – 1200mm; Min 3 blades; Min Speed – 350	
2	RPM; Make: Usha/ Orient/ Crompton/Havells/Bajaj/Orbit/Khaitan/Superfan/Ortem/Luminous/Sysca/Wipro	No

3	Wall Mount Fan; Min Sweep Size – 300mm; Min 3 Blades; Min Speed – 1800 RPM; 90 degree oscillation; Make : Usha/ Orient/ Crompton/ Havells/Bajaj/Orbit/Khaitan/Superfan/Ortem/Luminous/Sysca/Wipro	No
4	Pedestal Fan; Min Sweep Size – 400mm; Minimum noise; Min 3 blades; Min Speed – 1200 RPM; Make : Usha/ Orient/ Crompton/ Havells/Bajaj/Orbit/Khaitan/Superfan/Ortem/Luminous/Sysca/Wipro	No
5	Exhaust Fan - Make : Usha/ Orient/ Crompton/ Havells/Bajaj/Orbit/Khaitan/Superfan/Ortem/Luminous; With Automatic shutter, 200mm size	No
6	Industrial Exhaust Fan 24" for Workshop- Supply & Installation; Product Category: Metal Body, Model Name: Heavy Duty Exhaust Fan, Sweep: 600 mm (24"), Power 550-600W, Voltage 240V,R.P.M. 900,Air Capacity (C.F.M.) 5527.2; Air Capacity (M3H) 9400,No of Blade 4, Material Die Cast Aluminium. Make: Usha/ Orient/ Crompton/ Havells/Bajaj/Orbit/Khaitan/Superfan/Ortem/Luminous	No
7	LED Tubelight complete set: Capacity: 18-20 Watt Size: 24 Inch Luminous Intensity: Minimum 1900 Lm Rohs Uses: Classroom, office, Living Rooms, Labs, Sewing machine workshops. Fluctuation Proof & Glare free Tube Light Voltage Range: 160~280V AC Colour Material: Polycarbonate/Glass Color: Cool day Light 6500 K Warranty: Min 1 year Make: Philips/Bajaj/Syska/Surya/Everday/Wipro/Luminous/Havells/Crompton	No

8	LED Tubelight complete set: Capacity: 36-40 Watt Size: 48 Inch Luminous Intensity: Minimum 2000 Lm Rohs Uses: Classroom, office, Living Rooms, Labs, Sewing machine workshops. Fluctuation Proof & Glare free Tube Light Voltage Range: 160~280V AC Colour Material: Polycarbonate/Glass Color: Cool day Light 6500 K Warranty: Min 1 year Make: Philips/Bajaj/Syska/Surya/Everday/Wipro/Luminous/Havells/Crompton	No
9	LED Bulb: 9W Make: Philips/Bajaj/Syska/Surya/Everday/Wipro/Luminous/Havells/Crompton Min 1 year warranty	No
	LED Bulb: 15W, Make:	
10	Philips/Bajaj/Syska/Surya/Everday/Wipro/Luminous/Havells/Crompton Min 1 year warranty	No
	LED Flood Light 50 Watt, Color: Cool day Light 6500K, water-proof (IP65 rated), Minimum 5000 Lumens Make:	
11	Philips/Bajaj/Syska/Surya/Everday/Wipro/Luminous/Havells/Crompton/Orpat/Min 1 year warranty	No
	LED Flood Light 100 Watt, Color : Cool day Light 6500K, water-proof (IP65 rated), Minimum 10000 Lumens Make:	
12	Philips/Bajaj/Syska/Surya/Everday/Wipro/Luminous/Havells/Crompton/orpat Min 1 year warranty	No

13	Vaccum Cleaner wet and dry with wheel for easy movement, 360 degrees swivel Wheels Should include all the neccessory accessories: Flexible hosepipe, extention tubes, carpet/floor brush, crevice nozzle, utility nozzle, upholstery brush, multipurpose brush, wet squeeze,two extension wands, wall mount, tool holder, reusable dry filter, foam filter, disposable filter bag. Special Features: Portable Usage: Carpet cleaning, floor cleaning, workshops, classrooms Capacity: Minimum 30 Liters Input Power Supply: Single Phase 220V AC, 50 Hz Min Vacuum Pressure >18kPa, Minimum Airflow: 1.8m3/min, Noise (dB): <88 dB Power Cord Length: Min 4.5m warranty: min 1 years Make: Eureka Forbes/Bosch/Makita/Philips/Prestige/Stanley/Kent	No
14	Vaccum Cleaner wet and dry with wheel for easy movement, 360 degrees swivel Wheels Should include all the neccessory accessories: Flexible hosepipe, extention tubes, carpet/floor brush, crevice nozzle, utility nozzle, upholstery brush, multipurpose brush, wet squeeze,two extension wands, wall mount, tool holder, reusable dry filter, foam filter, disposable filter bag. Special Features: Portable Usage: Carpet cleaning, floor cleaning, workshops, classrooms Capacity: Minimum 20 Liters Blower Efficiency - 30-35 liters/sec Input power: Min 1200 watts Suction of motor: Min 2200mm/wc warranty: min 1 years Make: Eureka Forbes/Bosch/Makita/Philips/Prestige/Stanley/Kent	No
15	Room Heater - Rod Type (Wire Based Heater) Body Material : Metal Heat Setting : 2000 W Maximum Power output : 2 warranty : Min 1 years Multiple heating mode Make: Usha/Havells/Morphy Richards/Bajaj/Orient/Orpet/Eveready/philips/Havells/Khaitan/Pansonic/Roxy	No

16	Blower Heater with all neccessory Body Material: Plastic Revolving Type Overheat Protection: Yes Maximum Power output: 2000 w Multiple Heating Mode warranty: min 1 years Make: Usha/Havells/Morphy Richards/Bajaj/Orient/Orpet/Eveready/philips/Havells/Khaitan/Pansonic 1500 watt Immersion rod Bajaj/Usha/Eveready/Roxy Make: Usha/Paini/Powy/Crempton/Havells/Eveready/	No
17	Usha/Bajaj/Roxy/Crompton/Havells/Eveready Min 1 year warranty	No
18	Geyser for hot water, Tank Capacity 25 Ltr, Glass coated Heating element ,corrosion resistant tank with Anode Rod Volume [L]:25, Power [W]: 2000 Voltage/Frequency [V/Hz]: 230~/50 Actual Stdg. Loss [kWh/24h/45°C diff.]: 0.540 Reheating Time for 35°C rise [in min.]: 20 minutes or less Temperature range [°C]: 25-75 with temprature control knob between 25 to 75 Degree with autocut feature Rated water pressure(N/cm2/Water head (metres)): approx 80/80 Minimum BEE 4 Star rating or more Warranty: Minimum 5 year on tank and minimum 2 year on heating element Make: A. O Smith /Racold/V-Guard/Usha/Crompton/Havells/American Micronic/Bajaj/Venus/Orient/Lifelong/Panasonic	No
19	Geyser for hot water, Tank Capacity 50 Ltr, Glass coated Heating element, corrosion resistant tank with Anode Rod Volume [L]:50, Power [W]: Minimum 3000 Voltage/Frequency [V/Hz]: 230~/50 Actual Stdg. Loss [kWh/24h/45°C diff.]: 0.724 Reheating Time for 35°C rise [in min.]: 35 minute or less Temperature range [°C]: 25-75 with temprature control knob between 25 to 75 Degree with autocut feature Rated water pressure(N/cm2/Water head (metres)): approx 80/80 Minimum BEE 4 Star rating or more Warranty: Minimum 5 year on tank and minimum 2 year on heating element Make: A. O Smith /Racold/V-Guard/Usha/Crompton/Havells/American Micronic/Bajaj/Venus/Orient/Lifelong/Panasonic	No

20	Submersible Pump 1.5 HP Power Rating: 1.1kw Motor Power: 1.5 HP Anti rust stainless steel motor body with Anti rust coating internal parts with Starter Flow rate: Minimum 105 LPM Usage: for water borring, Minimum depth of water extraction from ground: 350 ft Warranty: min 1 Year warrant Designed for underwater application Make: Kirloskar/Aquatech/Crompton/Usha/CRI	No
21	Submersible Pump 2 HP Power Rating: 1.5 kw Motor Power: 2 HP Anti rust stainless steel motor body with Anti rust coating internal parts with Starter Flow rate: Minimum 120 LPM Usage: for water borring, Minimum depth of water extraction from ground: 400 ft Warranty: min 1 Year warrant Designed for underwater application Make: Kirloskar/Aquatech/Crompton/Usha/CRI	No
22	Submersible Pump 1HP Power Rating: 0.75 kw Motor Power: 1 HP Anti rust stainless steel motor body with Anti rust coating internal parts with Starter Flow rate: Minimum 105 LPM Usage: for water borring, Minimum depth of water extraction from ground: 350 ft Warranty: min 1 Year warrant Designed for underwater application Make: Kirloskar/Aquatech/Crompton/Usha/CRI	No
23	Electric Lawn Mower with all accessories Chorrded Motor Capacity Minimum: 12 amp Cutting Height: 0.75 to 4 Inch Cutting Width (Min): 20 Inch or more No. of Cuts per Meter: more than 40 Grass Collecting Capacity: 50 Ltr or more cutting height adjustments: Minimum 3 Application: to cut grass/Lawn in garden, play ground. Warranty: Minimum 2 year Make: Kisankraft/Falcon/Greenworks/Makita/maruti/Bosch/Honda/Falcon/EGO/	No

24	Petrol/Diesel/Gas Lawn Mower with all accessories Material: Metal Cutting Height: 0.75 to 4 Inch Cutting Width (Min): 18 Inch or more Displacement: Minimum 100 cc Motor/Engine Power (Hp): Minimum 3 HP Tank Capacity (Itr): Minium 1 Ltr Grass Collecting Capacity: Minimum 50 Ltr Blade Type Swing Back Blades No. of Possible Height Adjustments: 3 Stage Application: to cut grass/Lawn in garden, play ground. Warranty: Minimum 2 year Make: Kisankraft/Bosch/Honda/Maruri/Makita/Greenwork/Craftsman/Snapper /Falcon	No
25	Safety Uniform Display Male/Femal (As per requirement) mannequin (Full Standing) mannequin performing as a work(Construction & Manufacturing) safety dummy Usages: To display Safety wear including full Dangri/Uniform, safety Jacket, Safety Helmet, Gloves, Shoes, Safety Goggles, Face Mask, full body safety belts, Full Body, Skin Color Dummy consists of 6 parts: a head, a torso, 2 arms, 2 legs, a tempered glass base and aluminum joint. Her head can be adjusted up and down in 60°, and rotated horizontally in 360°. Arms can also be rotated in 360° Unbreakable Material. With strong hold stand with adjustment Best for all rough use at sites Portable to move Height: 5.5 ft or more Material: High Quality Plastic/ Fiber Glass/Fiber/metal. Light weight	No
26	32" LED Smart TV (Samsung/Sony/LG/Xiaomi/Panasonic/Nokia/Kodak) With wall mounting kit, Setup Box and antena Installation. Ultra-bright HD-Ready display, Resolution: 1366 x 768 Viewing angle: 178° Refresh rate: 60Hz Response time: 6.5ms (Typ) Powerful 20W stereo speakers Processor: 64 -bit quad- core, 1 GB RAM + 8 GB Storage Multiple ports: USB: 2 x 2.0, HDMI: 3 (1 contain ARC) AV: 1, Ethernet: 1, Earphone Out: 1, WIFI: 2.4GHz 802.11 b/g/n One remote: Control TV, set-up box and more Warranty: 1 year warranty on product and 1 year extra on Panel	No

27	50" LED Smart TV (Samsung/Sony/LG/Xiaomi/Panasonic/Nokia/Kodak) With wall mounting kit, Setup Box and antena Installation. Display: 4K HDR 10-bit display, Resolution: 3840 x 2160 Viewing Angle: 178°,Refresh Rate: 60Hz, Response Time: 9.5ms (Typ) Minimum 20W speakers Multiple ports: USB: 2 x 2.0, HDMI: 3 (1 contain ARC) AV: 1, Ethernet: 1, Earphone Out: 1, WIFI: 2.4GHz 802.11 b/g/n Operating system: Android TV with 64-bit Quad-core Processor and 2GB+8GB Memory With Android TV™ + Google Assistant. One remote: Control TV, set-up box and more Warranty: 1 year warranty on product and 1 year extra on Panel	No
	65" LED Smart TV (Samsung/Sony/LG/Xiaomi/Panasonic/Nokia/Kodak) With	
	wall mounting kit, Setup Box and antena Installation. HD Technology & Resolution: Ultra HD (4K), 3840 x 2160 Pixels Viewing Angle: 178°,Refresh Rate: 60Hz, Response Time: 9.5ms (Typ) Minimum 20W speakers Multiple ports: USB: 3 x 2.0, HDMI: 3 (1 contain ARC) AV: 1, Ethernet: 1, Earphone Out: 1, WIFI: 2.4GHz 802.11 b/g/n Operating system: Android TV with 64-bit Quad- core Processor and 2GB+16 GB	
28	Memory With Android TV™ + Google Assistant. One remote : Control TV, set-up box and more Warranty : 1 year warranty on product and 1 year extra on Panel	No
	electronic weighing scale platform - capacity 100 kg, Min platform size 450x450 mm, Least Count - 20gms, Platform Material - SS top & MS in structure, ISI certificate	
29	· · · · · ·	No

	Divital Danas and Danks Waish (October Tea) Material Teasan and Oleges	
	Digital Personal Body Weight Scale (Glass Top), Material: Tempered Glass or ABS Weight Range: 5-180 Kg; 100g Graduation, Accuracy Range:+/- 100 to	
	300g,measurement unit: kg/lg/st, Minimum 3.5 cm LCD with backlight	
	Display, with two cell battery, Low battery indicator Warranty: 1 Year or more	
	Make: Omron/Dr	
30	Trust/Healthsense/Venus/Unique/Equinox/Hoffen/Healthgenie or equivalent	No
	brands approved by PREJHA	

31	Induction Cooktop – Ceramic Body; Make – Prestige/Bosch/Philips/Havells/Bajaj Power: Min. 1000 watt Automatic voltage regulator, , Automatic Whistle Counter, Automatic Keep Warm Function Anti magnetic wall Anti magnetic wall Feather touch buttons Warranty : 1 Year	No
32	Induction Cooktop – Ceramic Body; Make – Prestige/Bosch/Philips/Havells/Bajaj Power: Min. 2000 watt, Automatic voltage regulator, Automatic Whistle Counter, Automatic Keep Warm Function Anti magnetic wall Feather touch buttons, Warranty: 1 Year	No
33	Dry Iron Heavy Duty: Usha/Bajaj/ Philips/ Panasonic /Crompton/Havells/Syska/Morphy Thermal Biostat for temp control, Min 750 watt, with min 1 year warranty	No
34	Insect Killer Device 20W - (Fly killer - Pest Killer Machine) Electric power: 20 Watts / Bulbs- Two 10 Watt blue colour UV bulbs (replaceable).1 Year Manufacturer Warranty -Dimension (CM): L*B*H 40*10*29; Make - Wantm/Hygiene/Bajaj/Nuvan	No
35	Fogging Machine Type: Thermal Aerosol Pulse Jet Fogging Machine, Electronic Sparking Mechanism, Chemical tank capacity: 6ltr, machine weight: approx 8kg, Make: ASPEE/Kisancraft/Neptune	No
36	Refrigerator: Inverter Direct Cool Refrigerator, Latest Model as on Bidding Date. Minimum Capacity: 190 It or more Single Door (LG / Whirlpool / Godrej/Samsung/Haier) Energy Rating: 3 Star or more + Automatic Stabilizer(90V to 300V)	No
37	Refrigerator Minimum Capacity: 400 lt or more Latest Model as on Bidding Date. Inverter Frost-Free Doube-Door Refrigerator Make: (LG / Whirlpool / Godrej/Samsung/Haier) Energy Rating: 3 Star or more, + Automatic Stabilizer(90V to 300V)	No

38	Direct-cool Single Door Refrigerator (45-55) Liters,240 Volts,Stainless Steel,Toughened Glass shelf,door lock control options, powerful cooling, ice tray,Warranty: 1 year warranty on product ,5 years warranty on compressor Make: LG,Whirlpool,Haier,Videocon, Samsung, Godrej,	No
39	Convection Microwave Oven, 20 Itr Convection: Can be used for baking along with grilling, reheating, defrosting and cooking. Control: Touch Key Pad (Membrane) is sensitive to touch and easy to clean Wattage: Minimum 1200 Watts Voltage: 230 volts Warranty: Minimum 1 year on product and 3 years on Magnetron and Cavity Make: IFB/Godrej/LG/Pansonic/Whirpool/Bjaja/Samsung/Haier	No
40	Water Purifier (RO+UV) (Min Storage Capacity - 8 litres) Type Electrical & Storage Water Purifier Purification Method RO + UV Power Requirement 230 V, 50 Hz Power Consumption 40-60 W. Product should include all required accessories and free installation at site. make – Aquaguard/Eureka Forbes, Bluestar, Kent, havells, A. O Smith, Livpure, Faber.	No
41	7 Stage Water Purifier (RO+UV): 50litre Water Capacity, Storage Tank made of food grade plastic. Two faucets for water discharge. Product should include all required accessories and free installation at site. make – Aquaguard/Eureka Forbes, Bluestar, Kent, havells, A. O Smith, Livpure, Faber.	No
42	Water Purifier (RO+UV), 250 LPH (Ltr per Hour) Discharge of RO water, Alkaline water, Antibacterial, antioxidant, H2 Rich water ORP Reducer, Half SS Body. Can be directly installed in between existing water tank and water tap. Product should include all required accessories and free installation at site.	No

43	Water Cooler with inbuilt RO+UV 7 stage Purification: 80litre Water Capacity, stainless steel tank, Nominal cooling capacity: 60 Ltr/Hour, % of purified water recovery: Minimum 25 %, 50 LPH RO+UV purification, 7 stages of filtration, Fully automatic Two faucets for water discharge. Product should include all required accessories and free installation at site. Make – Aquaguard/Eureka Forbes, Bluestar, Kent, havells, A. O Smith, Livpure, Faber.	No
44	80-Litre Air Cooler (Along with trolly), Honeycomb Cooling Pad with aintibactriral (Helps to remove Dust particles, micro organisms and other hazardous particles to give cool and fresh air) air purification technology, auto-swing louvers for 4 way air deflection, water drain plug for easy cleaning, 4/5 castor wheels, motorize louver movement, rust free and easy to wipe and clean, Auto drain switch, Air throw distance (55 ft), Extra large ice chamber, Air delivery: Minimum 4000m3/hr, Suitable for upto 650 sq. Ft. Area, Auto fill, Warranty 1 year on product, Power 230 watts Make: Crompton Greaves, Symphony, BAJAJ, Orient, Usha, Havells, Voltas	No
45	Air Cooler (Min capacity – 50 litre, along with trolley), Honeycomb Cooling Pad with aintibactriral (Helps to remove Dust particles, micro organisms and other hazardous particles to give cool and fresh air) air purification technology auto-swing louvers for 4 way air deflection, water drain plug for easy cleaning, 4/5 castor wheels, motorize louver movement, rust free and easy to wipe and clean, Auto drain switch, Air throw distance (40 ft), Extra large ice/water chamber, Air delivery: Minimum 4000m3/hr, Suitable for upto 400 sq. Ft. Area, Auto fill, Warranty 1 year on product, Power 230 watts Make: Crompton Greaves, Symphony, BAJAJ, Orient, Usha, Havells, Voltas	No
-13	Invertor (Make - Luminous/Microtek/Exide/Numeric/Su-kam/Cyber	1.10
	Power/Uniline/Hitachi, Min 2500 VA), Technology: Sinewave Min No. of	
46	battey required: 2, Capacity: 2500 VA Warranty: Minimum 2 Year onsite.	No

	Invertor (Make - Luminous/Microtek/Exide/Numeric/Su-kam/Cyber Power/Uniline/Hitachi,1500 VA) Technology: Sinewave Min No. of battey	
47	required: 2, Capacity: 1500 VA Warranty: Minimum 2 Year onsite.	No
48	Tubular batteries for invertor (150AH, Make - Exide/Amaron/Luminous/Microtek/Numeric/Cyberpower/Su-kam/Uniline/Hitachi). Capacity in AH: 150 AH, Battery Voltage: 12 V Long Life: Minimum 1000 cycles@80 DOD Segment: Inverter Battery for Power backup Warranty: Minimum 3 Year on site free of cost warranty.	No
49	Tubular batteries for invertor (230AH, Make - Exide/Amaron/Luminous/Microtek/Numeric/Cyberpower/Su-kam/Uniline/Hitachi). Capacity in AH: 230 AH, Battery Voltage: 12 V Long Life: 1200 cycles@80 DOD Segment: Inverter Battery for Power backup Warranty: Minimum 3 Year on site free of cost warranty.	No
50	Stabilizer - 5kVA, Input volt - 90 to 300V, Output Voltage: 220,Make - Microtek/V-guard/Cummins/	No
51	Stabilizer - 10kVA, Single phase Input volt - 90 to 330V, Output Voltage: 220 Make - Microtek/V-guard/Cummins	No
52	Stabilizer - 10kVA, 3 Phase Input volt - 280 to 480V, output Voltage: 440 ,Make - Microtek/V-guard/Cummins	No
53	Spike Guard with 4 sockets -Cord length min 2metre, Make - Anchor/Syska/Belkin/Philips/Bajaj/GM	No
54	Round Extension Box with 3 outlets, min wire length 4 mtr, with switch & indicator, Make -Anchor/Syska/Belkin/Philips/Bajaj/GM	No
55	Sanitary Napkin Incinerator Burning Capacity Per Day 600 Napkins Approx Storage Capacity Per Time 35 Napkins Approx Body Type Coated by MS Powder Heater Power 2000 Watts Program Type Micro Processor Process Type Automatic Advantage Sensor Safety Steps 4 Steps Cut Off Colour Blue	No
56	12 kg Fully Automatic Top Loading Washing Machine, LG / Samsumg / Whirlpool/IFB/Godrej/Bajaj/Haier 3 Star or more	No
57	7 kg Fully Automatic Top Loading Washing Machine, LG / Sumsung / Whirlpool//IFB/Godrej/Bajaj/Haier 3 Star or more	No

58	Split AC(Carrier/ Hitachi/ LG/Voltas/Samsung/Haier/Bluestar) + Voltge Stabiliser - Supply L Installation Nominal Cooling Capacity (Ton) - 1.0 Ton, BEE Star Rating - 3, Type of Air conditioner - 1:1 1 ligh wall Split AC, Coil Material - CU, Warranty on Compressor - 5 Years Warranty On Machine 1 Year(s), Installation And Commissioning Inclusive 5 Meiers Of Copper Pipe For Installation And Commissioning (only For Split AO Inclusive)	No
59	Split AC(Carrier/ Hitachi/ LG/Voltas/Samsung/Hair/Bluestar) + Voltge Stabiliser - Supply L Installation Nominal Cooling Capacity (Ton) - 2.0 Ton, BEE Star Rating - 3, Type of Air conditioner - 1:1 1 ligh wall Split AC, Coil Material - CU, Warranty on Compressor - 5 Years Warranty On Machine 1 Year(s), Installation And Commissioning Inclusive 5 Meiers Of Copper Pipe For Installation And Commissioning (only For Split AO Inclusive)	No
60	Portable Public address(PA) system with remote control Handheld wireless Microphone for addressing. Speaker: Minimum 50 W with inbuilt amplifier and woofer. With Inbuilt recording system Multiple Connectivity option: USB, SD/TFT Card, Aux 3.5 MM and wireless Bluetooth (Minimum version 4.2)connectivity. Can be used as Karaoke System/Karaoke Ready system Rechargeble lithium-ion battery with minimum 4 hour of power baclup Make: Ahuja/Zook/JBL/Philips/Boat or Equivalent brand approved by PREJHA	No
61	Dryer type: Condenser Capacity: 8 kg minimum Low Noise level ,Bosch / LG / IFB / SIEMENS	No
62	Printer Toner Cartridges HP CE400A Black Laser Jet	Nos
63	Printer Toner Cartridges - Brothers TN 2365 Toner Cartridge	Nos
64	Printer Toner Cartridges - HP LaserJet M1005 Multi-Function Printer Black Ink Toner Cartridge	Nos
65	Mixer Grinder	Nos
	Guarantee 2-year worldwide guarantee	

	No. of Jars: 4	
	Capacity jar:1.5 L , 0.5 L, 2x 1.0 L	
	Cord length:1.2 m (Min)	
	RPM blender (max):20000 rpm	
	Power:750 W	
	Voltage:230 V	
	RPM Motor- No load:19000 rpm	
	RPM Motor -With load: 11500 rpm	
	Make:	
	Bajaj/Bosch/Orient/Havells/Prestige/Morphy/Roxy/Usha/Crompton/Philips/Suja ta/Panasonic/Maharaja	
66	1000 W Mixer Grinder (3 Jars), high-speed performance at up to 20,000 RPM,	Nos
	Grinding Jar Capacity: 1 L	
	Liquidizing Jar Capacity: 1.5 L	
	Chutney Jar Capacity: 0.4 L Make: Bajaj/Bosch/Orient/Havells/Prestige/Morphy/Roxy/Usha/Crompton/Philips/Sujata/Panasonic/Maharaja	
67	GPS DIGITAL Wall Clock: Time shown in Hours, Minutes separated by flashing colon indicating seconds Micro Controller based system 8/32 bit Ambient temperature range of –10°C to +70°C LED's 5mm oval. Color: RED/AMBER/BLUE/WHITE System Voltage - 200 -240 volts Size of LED Matrix - (280-350) X (140-150) mm Format both 12Hrs and 24 hrs system Built in RTC (Real time Clock) system GPS Reviever: 1. It should support NMEA protocols. 2. Fully Compatible with SPS and accuracy should be better than 10 ms. 3. 1Hz update rate GPS Antenna: It shall be provided with either magnetic mounting or screw (fixed) mounting with micro-patch, active antenna powered from the receiver module itself as per site requirement.	
68	Generator Battery Lead Acid Genset Battery, 12 V,	No
	Battery Type Automotive Battery, Model Number 35 AH to 200 AH	
	Electrolyte Volume 5.0 Liters, Warranty 66 Months Warranty, Warranty, Terms 36 Month Replacement and 30 Months Pro rate,	
	Brand Exide/Amaron/Luminous/Microtek	
	Onsite Warranty Service support by the company	

		No
69	Generator Battery Lead Acid Genset Battery, 12 V,	INU
	Battery Type Automotive Battery, Model Number 90 AH	
	Electrolyte Volume 5.0 Liters, Warranty 66 Months Warranty, Warranty, Terms 36 Month Replacement and 30 Months Pro rate,	
	Brand Exide/Amaron/Luminous/Microtek	
	Onsite Warranty Service support by the company	
70	Generator Battery Lead Acid Genset Battery, 12 V,	No
	Battery Type SMF, VRLA (Sealed Maintenance Free) , Model Number 75 AH	
	, Warranty 24 Months Brand Exide/Amaron/Luminous/Microtek	
	Onsite Warranty Service support by the company	
	Occupation Dettermal and April Connect Dettermal 40 V	No
71	Generator Battery Lead Acid Genset Battery, 12 V,	
	Battery Type Automotive Battery, Model Number 40 AH to 100 AH	
	Electrolyte Warranty 36 Months Warranty, Warranty Terms 18 Month, Replacement and 18 Months Pro rate,	
	Brand Exide/Amaron/Luminous/Microtek	
	Onsite Warranty Service support by the company	
72	2KVA Sine Wave UPS Type of Product	No
	: Sine Wave Home UPS,Voltage: 24V,Output Power	
	: 1680 Watt,Input Voltage: 110V -290V,Charging Current: 220V,Output Voltage: 180V - 230V,Rated Capacity: 2000 VA Make: Luminious/Microtek/Su-Kam/APC/Genus Power/Cyber Power/Amara Raja/Hitachi/Delta Power/True Power/Toshiba/V-guard/Uniline	
73	(4KVA -36V) UPS	No
_	Voltage: 36V,Technology: Sine wave,No. of Batteries Supports: More than 2 Batteries (12 Volt each),Capacity: 4000VA,Max Charging Current (in Amperes): 21A,Bulb Load: 3200W	
	Make: Luminious/Microtek/Su-Kam/APC/Genus Power/Cyber Power/Amara Raja/Hitachi/Delta Power/True Power/Toshiba/V-guard/Uniline	
74	Hot case large(for keeping rotis hot) 6500 ml , Material: SS, Make: Milton/Borosil/Pinnacle/Jaypee/Cello or equivalent brand approved by PREJHA	No

*For Estimation purpose only (**- Freight – Ex Ranchi)

2. Definitions

- "Buyer" means PREJHAFoundation
- "Bidder" means suppliers or contractors who have participated in tender

- "The Vendor" means the supplier or contractor or service provider to whom the Order is addressed.
- "The Purchase Order" means terms and conditions signed between Buyer and the Vendor governing the subjectmatter of this Order
- **The Goods / Services**" means the goods or services to be supplied under the Order.

3. Amendment of RFQ

At any time before the submission of Proposals, PREJHA Foundation may amend the RFQ by issuing an addendum in writing or by standard electronic means. The addendum shall be uploaded on the https://eprocurement.mjunction.in/EPSV2Web/org/PREJHA/home.action and will be binding on them. To give Bidders reasonable time in which to take an amendment into account in their Proposals, PREJHA Foundation may, if the amendment is substantial, extend the deadline for the submission of Proposals.

4. Bidding

(to be solely done through portal)

https://eprocurement.mjunction.in/EPSV2Web/org/PREJHA/home.action

- a) Offer to be submitted only on e-procurement portal. Hard copy of offer is **not required** to be submitted to PREJHA Foundation. Any offer received in Hard copy shall **not be accepted** and will stand disqualified
- b) Mode of Submission of offer: Being e-tender, offer will be solely submitted online through e-tender portal: https://eprocurement.mjunction.in/EPSV2Web/org/PREJHA/home.action through following Application Service Providers (ASPs) appointed by PREJHA:

M/s Mjunction Services Limited, 6th Floor, Tata Centre.43 J N Road, Kolkata – 700 071,

Contact Person: Helpdesk Officer Sumant Kumar Choudhary 9163348104, sumant.choudary@mjunction.in

c) They may obtain further information regarding this tender from the office of PREJHA, Kalyan Gurukul, Kumarbagh Road, Arsande, Kanke, Ranchi – 834006 from 10:00 hours to 17:00 hours on all working days till the date of bidding is open.

Contact Person: Rakesh Roushan, Procurement, PREJHA

Contact No.: 7003943789 Email-ID: rakesh.r@parfi.org

d) Bidders are expected to adequately apprise themselves regarding the procedure and provisions available on the e-procurement portal operated/ maintained by M/S. Mjunction services limited. Buyer shall not be responsible for any issues related to timely or proper uploading/submission of the bid.

5. Validity of Proposal

Bidders' proposals must remain **valid for a period of min** 180 days after the submission of proposal. Should the need arise, PREJHA Foundation may request Bidders to extend the validity period of their proposals. If a bidder is selected as vendor, his proposal will remain same for whole of the delivery schedule.

6. Submission of proposal

The Proposal as well as all related correspondence exchanged by the bidders and PREJHA Foundation, shall be only through the portal of mjunction and electronic means.

The offer shall be submitted as per the instructions of tender document and as detailed in this RFQ. Price shall be furnished in the relevant price schedule only. In case of any clarification, bidder may contact the concerned contact persons at m junction Services or PREJHA as listed above

7. Latest updates

Latest updates on the critical dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc. to Tender Specifications will be hosted on PREJHA-mjunction webpage. Bidders to keep themselves updated with all such information. Bidders may please visit https://eprocurement.mjunction.in/EPSV2Web/org/PREJHA/home.action for document submission.

8. Technical Bid (incl. Pre-Qualification Criteria)

Sl. No	PQR Condition	Bidder Remarks
1	Have previously supplied the similar materials to any institutional buyers preferably private or public sector companies or training enterprises within past 2 years. Previous Pos copies will be required	

Bidder should submit the prequalification documents at the portal

9. Financial Proposal

Financial Proposal must be submitted in the format shared in this RFQ. Financial proposal must be shared in the same format as provided else it shall be declared non-responsive.

10. Empanelment followed by Letter of Award

1. The technical bid (incl. pre-qualification criteria) will be verified by PREJHA Foundation. The Procurement System will determine the lowest financial bid including on a possible line-item basis among the technically qualified bidders.

- 2. PREJHA Foundation shall award the Empanelment Contract possibly with SOR to successful bidders and then issue the purchase order that may be deemed as a Letter of Award (LOA) for the estimated order value along
- 3. The selected bidder is expected to commence the assignment on the date and at the location specified in the LOA/ Contract.
- 4. If the selected bidder does not sign the Contract within the stipulated period, the LOA may be cancelled, and the next lowest bidder will be considered for award of Contract.
- 5. If at any stage in the bidding process including after bid opening or Issuance of Purchase orders pertaining to this RFQ, PREJHA believe that the Bidders do not meet the requisite Technical criteria set out in the Bid Document or delivery schedule or that the rate quoted exceeds its own estimates for the supply value, PREJHA reserves the right to cancel the tender or particular line item(s) without incurring any obligation or liability towards the tenderers.
- 6. PREJHA Foundation reserves the right to issue a part order of any 'line item' or sets of line items from BoQ in the bid to another empaneled vendor based on cost, time & quality considerations at its sole discretion. The transport cost in such cases will be on actual basis.
- 7. Purchase Orders & Delivery details Over the validity of this RFQ, purchase orders with specified quantity & delivery details would be issued as perrequirements
- 8. Delivery time is the essence of this order and must be strictly adhered to. If the vendor fails to deliver the goods in time, the Buyer may, at its sole discretion:
 - Treat the order as cancelled at any time and recover any loss or damage from the vendor by invoking Security Deposit;
 - purchase the goods ordered or any part thereof from other sources on the vendor's account, in which case, the Vendor shall be liable to pay the Buyer not only the difference between the price at which such goods have been purchased and the price calculated at the rate set out in this order, but also any other loss or damage the Buyer may suffer;

11. Indicative Delivery Schedule

• Goods to be delivered at our Gurukul as per following as needed:

Sl. No	Delivery Location	Delivery Schedule
1	Kaushal College, Latehar	
2	Kaushal College, Jamtara	
3	Kaushal College, Udhwa, Sahibganj	
4	Kaushal College, Ranchi	
5	Kaushal College, Simdega	
6	Kalyan Gurukul, Sahibganj	\A/;+ -; 45f
7	Kalyan Gurukul, Bedo	Within 15 days of signing the contract
8	Kalyan Gurukul, Ramgarh	signing the contract

9	Kalyan Gurukul, Giridih		
10	Kalyan Gurukul, Godda		
11	Kalyan Gurukul, Khunti		
12	Kalyan Gurukul, Kanke1		
13	Kalyan Gurukul, Chatra		

12. Payment Terms

- a. 100% within 60 days of delivery on submission of invoice & delivery challan for each unit. If the vendor delivers goods within 7 days of order confirmation, 100% payment will be done within 45 days.
- b. If a vendor fails to deliver the goods as per the delivery schedule. PREJHA foundation is entitled to delay payment by 2 days for each day delay in delivery. If such delay extends beyond 7 days, it could lead to possible forfeiture of security deposit.

13. Unloading

- a. Unloading is in Vendor's scope, cost & arrangement will be borne by Vendor.
- b. The risk of all materials till receipt at location will be in vendor's scope.

14. Quality of goods and services.

The Vendor should warrant to PREJHA that:

- The Goods and Services would conform in all respects to the Order and to recognized Indian or equivalent standards and codes (where applicable) and be at the complete satisfaction of Buyer.
- The said good/services processed and delivered by the Vendor shall be made from good quality bought out components/materials, as acceptable to the Buyer and it should have standard/excellent workmanship and fit for their intendedpurpose.

15. Warranty/ Guarantee

- a) The said goods/services delivered by the Vendor should be identical to the sample/specification given by the Vendor.
- b) Where the said goods/services delivered by the Vendor to the Buyer is according to sample as well as certain specification/description, if any, the said goods/services processed and delivered, shall match not only with the said sample, but also with the said specification/description.
- c) If deficiency is identified before or during the transfer of risk or during the Guarantee/warranty Period, the Vendor must at its own expense and at the discretion of the Buyer either repair the deficiency or provide re-performance of the Services or replacement of delivery. This provision also applies to delivery subject to inspection by sample test. The discretion of the Buyer shall be final.

16. Inspection

- a) All materials supplied against the order should conform strictly to the specifications laid down by the Buyer, and should be new, merchantable quality, fit for their intended purpose and should be in line with "Quality Assurance Plan", if any, which must be approved in advance by the Buyer. All such materials will be subject to inspection and approval by the Buyer, either at the Vendor's premises and/or at the place of delivery indicated by the Buyer.
- b) The Buyer reserves the rights to inspect the material at any stage during manufacture or supply and reject the same if found defective or not in conformity with the specifications or not fit for their intended purpose without invalidating the remainder of the order, if so desired by the Buyer.
- c) All rejected material from the Buyer's site store shall be removed by the vendor at their own cost positively within 15 days from the date of rejection note / intimation issued by the Buyer to them. In case of any failure to remove the same by the vendor within the stipulated period, the Buyer shall have all rights to remove the rejected materials/goods from their premises and discard it. Any cost on this account would be debited to vendor'saccount.
- d) The Buyer under no circumstances will be liable or held accountable for any damage, loss, deterioration of the rejected materials/goods for discarding the material/goods, or for any value for it.

17. Damage or loss in transit

- a) Subject to the terms of the Order, the Vendor undertakes at its own expense to replace goods lost or damaged in transit.
- b) The delivery will not be deemed to have taken place until replacement items are delivered to the satisfaction of the Buyer.

18. Ownership and risk

Subject to the terms of the delivery and without prejudice to PREJHA Foundation's other rights under the Conditions of the Order:

- a) Ownership in the Goods shall pass to PREJHA on delivery and acceptance.
- b) Risk in the Goods shall pass to PREJHA on delivery, save where the Order includes installation, in which case risk shall not pass to PREJHA until completion of the installation work.

19. Fraud/Corruption

PREJHA Foundation requires that the bidders participating in the selection process adhere to the highest ethical standards, both during the selection process and throughout the execution of the Contract.

PREJHA Foundation will terminate the Contract, if already awarded and will declare the bidder ineligible, either indefinitely or for a stipulated period, to be awarded a Contract, if at any time it determines that the bidder has in contravention to the undertaking given in the Bid document and/or contract, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing, a Contract as enshrine in the undertaking in bidding document and contract

20. Conflicting relationships

Bidder has an obligation to disclose as part of the bid document any situation of actual or potential conflict that impacts their capacity to serve the best interest of PREJHA Foundation, or that may reasonably be perceived as having this effect. Failure to disclose the said situations may lead to the disqualification of the bidder or the termination of itsContract

21. Jurisdiction.

The disputes if any between the parties shall be subject to the exclusive jurisdiction of the courts in Ranchi alone.

STANDARD FORMS

TECH FORMS	FORM NAME	Mention list of all supporting documents attached (if any)
TECH-1	Letter of proposal submission	Pls scan & attach
TECH-2	Bidder's organization and experience	Pls Put details during bid submission online

TECH-3	Techno commercial offer	Pls Put details during bid submission online
Fin – 1	Financial Bid Format	Pls Put details during
1111 1		bid submission online

Form Tech 1: Letter

(On Bidder's Letter-head) Letter of Proposal Submission

To,
Executive Director
PanIIT Alumni Reach For Jharkhand Foundation
Kalyan Complex, Balihar Road, Morabadi,
Ranchi - 834008, Jharkhand

We, the undersigned, offer to supply and installation of utility Items for PREJHA Foundation, in accordance with your Request for Quotation dated 28-12-2021. We are hereby submitting our proposal, which includes this Technical Proposal, and the Financial Proposal as indicated

We undertake the total responsibility for supply of the goods, if awarded to us.

We hereby declare that all the information and statements made in this proposal are true and accept that any misrepresentation contained in it may lead to our disqualification.

We understand that **PREJHA Foundation** is not bound to accept any proposal it receives.

We further state that we understand that PREJHA Foundation will terminate the Contract, if already awarded and will declare the bidder ineligible, either indefinitely or for a stipulated period, to be awarded a Contract, if at any time it determines that the bidder has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing a Contract

Yours faithfully,

*Authorized Signatory [In full and Designation]: Name and Title of Signatory:

Name of

Bidder:

Address:

Form Tech 2: Bidder's Organization and Experience

Bidder's Organization

Provide here a brief description of the background and organization of your Agency/entity.

Years	2019-20	2020-21	Average
Turnover (INR)			

Attach PAN card copy, Bank Details (along with copy of cancelled cheque)

Form Tech 3: Techno commercial Offer

TENDER PROFORMA for Techno-commercial				
PREJHA reference				
Name of Bidder				
Address of Bidder				
Acceptance of Delivery	Yes			
Schedule				
Acceptance of payment terms	Yes			
GSTIN No				
Acceptance of Guarantee	Yes			
clause				
Acceptance of Jurisdiction	Yes			
clause				

Form Fin1: Financial Bid Proforma

TENDER PROFORMA for Commercial								
	PREJHA Reference No							
	Name of Bidder							
SN	Item Description		Estimated Qty	Unit Rate	Estimated Value	Tax %	Tax	Freight
1	Compact and attractutility fan with all Sweep Size - 150m 2200 RPM Wattage Can be installed or and put on a table/desk/worksta Beds Easy portabil ergonomically desithe back of the fan operation 2 Fan sportable : Min 1 years Make Orient/ Crompton/ Havells/Bajaj/Orbiuperfan/Ortem/Lura/Wipro	accessories m Speed: - 25 watts n the wall ation/Bunk ity with igned slot at silent eed warranty e: Usha/						
2	Ceiling Fan; Min S 1200mm; Min 3 bla Speed – 350 RPM; Usha/ Orient/ Crompton/Havells, Khaitan/Superfan/ nous/Sysca/Wipro	des; Min Make : /Bajaj/Orbit/						
3	Wall Mount Fan; N Size – 300mm; Mir Min Speed – 1800 degree oscillation; Usha/ Orient/ Cron Havells/Bajaj/Orbi uperfan/Ortem/Lus a/Wipro	n 3 Blades; RPM; 90 Make : npton/ t/Khaitan/S	50					
4	Pedestal Fan; Min – 400mm; Minimu Min 3 blades; Min 1200 RPM; Make : Orient/ Crompton/	m noise; Speed – Usha/	50					

	Havells/Bajaj/Orbit/Khaitan/S uperfan/Ortem/Luminous/Sysc				
	a/Wipro				
5	Exhaust Fan - Make : Usha/ Orient/ Crompton/ Havells/Bajaj/Orbit/Khaitan/S uperfan/Ortem/Luminous; With Automatic shutter, 200mm size	50			
6	Industrial Exhaust Fan 24" for Workshop- Supply & Installation; Product Category: Metal Body, Model Name: Heavy Duty Exhaust Fan, Sweep: 600 mm (24"), Power 550-600W, Voltage 240V,R.P.M. 900,Air Capacity (C.F.M.) 5527.2; Air Capacity (M3H) 9400,No of Blade 4, Material Die Cast Aluminium. Make: Usha/ Orient/ Crompton/ Havells/Bajaj/Orbit/Khaitan/S uperfan/Ortem/Luminous	15			
7	LED Tubelight complete set: Capacity: 18-20 Watt Size: 24 Inch Luminous Intensity: Minimum 1900 Lm Rohs Uses: Classroom, office, Living Rooms, Labs, Sewing machine workshops. Fluctuation Proof & Glare free Tube Light Voltage Range: 160~280V AC Colour Material: Polycarbonate/Glass Color: Cool day Light 6500 K Warranty: Min 1 year Make: Philips/Bajaj/Syska/Surya/Ever day/Wipro/Luminous/Havells/ Crompton	10			
8	LED Tubelight complete set: Capacity: 36-40 Watt Size: 48 Inch Luminous Intensity: Minimum 2000 Lm Rohs Uses: Classroom, office, Living Rooms, Labs, Sewing machine workshops. Fluctuation Proof & Glare free Tube Light Voltage Range: 160~280V AC Colour Material: Polycarbonate/Glass Color: Cool day Light 6500 K Warranty: Min 1 year Make: Philips/Bajaj/Syska/Surya/Ever day/Wipro/Luminous/Havells/	10			

	Crompton				
9	LED Bulb: 9W Make: Philips/Bajaj/Syska/Surya/Ever day/Wipro/Luminous/Havells/ Crompton Min 1 year warranty	100			
10	LED Bulb: 15W, Make: Philips/Bajaj/Syska/Surya/Ever day/Wipro/Luminous/Havells/ Crompton Min 1 year warranty	50			
11	LED Flood Light 50 Watt, Color : Cool day Light 6500K ,water- proof (IP65 rated), Minimum 5000 Lumens Make: Philips/Bajaj/Syska/Surya/Ever day/Wipro/Luminous/Havells/ Crompton/Orpat/ Min 1 year warranty	10			
12	LED Flood Light 100 Watt, Color: Cool day Light 6500K, water-proof (IP65 rated), Minimum 10000 Lumens Make: Philips/Bajaj/Syska/Surya/Ever day/Wipro/Luminous/Havells/ Crompton/orpat Min 1 year warranty	10			
13	Vaccum Cleaner wet and dry with wheel for easy movement, 360 degrees swivel Wheels Should include all the neccessory accessories: Flexible hosepipe, extention tubes, carpet/floor brush, crevice nozzle, utility nozzle, upholstery brush, multipurpose brush, wet squeeze,two extension wands, wall mount, tool holder, reusable dry filter, foam filter, disposable filter bag. Special Features: Portable Usage: Carpet cleaning, floor cleaning, workshops, classrooms Capacity: Minimum 30 Liters Input Power Supply: Single Phase 220V AC, 50 Hz Min Vacuum Pressure >18kPa ,Minimum Airflow: 1.8m3/min, Noise (dB): <88 dB	2			

	Power Cord Length: Min 4.5m				
	warranty : min 1 years Make :				
	Eureka				
	Forbes/Bosch/Makita/Philips/P				
	restige/Stanley/Kent				
1.1	VClasses	3			
14	Vaccum Cleaner wet and dry				
	with wheel for easy movement,				
	360 degrees swivel Wheels				
	Should include all the				
	neccessory accessories: Flexible				
	hosepipe, extention tubes,				
	carpet/floor brush, crevice				
	nozzle, utility nozzle,				
	upholstery brush,				
	multipurpose brush, wet				
	squeeze,two extension wands,				
	wall mount, tool holder,				
	reusable dry filter, foam filter,				
	disposable filter bag. Special				
	Features: Portable Usage:				
	Carpet cleaning, floor cleaning,				
	workshops, classrooms				
	Capacity: Minimum 20 Liters				
	Blower Efficiency - 30-35				
	liters/sec Input power: Min				
	1200 watts Suction of motor:				
	Min 2200mm/wc warranty:				
	min 1 years Make : Eureka				
	Forbes/Bosch/Makita/Philips/P restige/Stanley/Kent				
-	restige/Stainey/Kent	4.0			
15	Room Heater - Rod Type (Wire	10			
	Based Heater) Body Material :				
	Metal Heat Setting: 2000 W				
	Maximum Power output : 2				
	warranty : Min 1 years				
	Multiple heating mode Make:				
	Usha/Havells/Morphy				
	Richards/Bajaj/Orient/Orpet/E				
	veready/philips/Havells/Khaita				
	n/Pansonic/Roxy				
		8			
16	Blower Heater with all	-			
	neccessory Body Material:				
	Plastic Revolving Type				
	Overheat Protection : Yes				
	Maximum Power output: 2000				
	w Multiple Heating Mode				
	warranty: min 1 years Make:				
	Usha/Havells/Morphy				
	Richards/Bajaj/Orient/Orpet/E				
	veready/philips/Havells/Khaita				
	n/Pansonic				
17	1500 watt Immersion rod	20			
''	Bajaj/Usha/Eveready/Roxy				
	Make:				
			1		37

	Usha/Bajaj/Roxy/Crompton/Ha vells/Eveready			
	Min 1 year warranty			
18	Geyser for hot water, Tank Capacity 25 Ltr, Glass coated Heating element, corrosion resistant tank with Anode Rod Volume [L]:25, Power [W]: 2000 Voltage/Frequency [V/Hz]: 230~/50 Actual Stdg. Loss [kWh/24h/45°C diff.]: 0.540 Reheating Time for 35°C rise [in min.]: 20 minutes or less Temperature range [°C]: 25-75 with temprature control knob between 25 to 75 Degree with autocut feature Rated water pressure(N/cm2/Water head (metres)): approx 80/80 Minimum BEE 4 Star rating or more Warranty: Minimum 5 year on tank and minimum 2 year on heating element Make: /Racold/V- Guard/Usha/Crompton/Havells	4		
	/American Micronic/Bajaj			
19	Geyser for hot water, Tank Capacity 50 Ltr, Glass coated Heating element, corrosion resistant tank with Anode Rod Volume [L]:50, Power [W]: Minimum 3000 Voltage/Frequency [V/Hz]: 230~/50 Actual Stdg. Loss [kWh/24h/45°C diff.]: 0.724 Reheating Time for 35°C rise [in min.]: 35 minute or less Temperature range [°C]: 25-75 with temprature control knob between 25 to 75 Degree with autocut feature Rated water pressure(N/cm2/Water head (metres)): approx 80/80 Minimum BEE 4 Star rating or more Warranty: Minimum 5 year on tank and minimum 2 year on heating element Make: A. O Smith/Racold/V- Guard/Usha/Crompton/Havells /American Micronic/Bajaj	8		
20	Submersible Pump 1.5 HP Power Rating : 1.1kw Motor Power : 1.5 HP Anti rust stainless steel motor body with	5		

	Anti rust coating internal parts				
	with Starter Flow rate :				
	Minimum 105 LPM Usage : for				
	water borring, Minimum depth				
	of water extraction from				
	ground : 350 ft Warranty : min				
	1 Year warrant Designed for				
	underwater application Make :				
	Kirloskar/Aquatech/Crompton/				
	Usha/CRI				
25	0.1 31.5 215	3			
21	Submersible Pump 2 HP				
	Power Rating: 1.5 kw Motor				
	Power : 2 HP Anti rust				
	stainless steel motor body with				
	Anti rust coating internal parts				
	with Starter Flow rate :				
	Minimum 120 LPM Usage : for				
	water borring, Minimum depth				
	of water extraction from				
	ground : 400 ft Warranty : min				
	1 Year warrant Designed for				
	underwater application Make :				
	Kirloskar/Aquatech/Crompton/				
	Usha/CRI				
22	Tullu pump 0.5 HP Motor with	3			
	starter Power : 0.5 HP				
	Centrifugal Type Anti rust				
	stainless steel motor body with				
	Anti rust coating internal parts				
	Flow rate: 180 -200 LPM Head:				
	25-35 m Warranty : Min 1 year				
	Kirloskar/Aquatech/Crompton/				
	Usha/CRI				
22	Electric Leven Mercen with all	2			
23	Electric Lawn Mower with all				
	accessories Chorrded Motor				
	Capacity Minimum: 12 amp				
	Cutting Height: 0.75 to 4 Inch				
	Cutting Width (Min): 20 Inch				
	or more No. of Cuts per Meter:				
	more than 40 Grass Collecting				
	Capacity: 50 Ltr or more				
	cutting height adjustments:				
	Minimum 3 Application: to cut				
	grass/Lawn in garden, play				
	ground. Warranty: Minimum 2				
	year Make:				
	Kisankraft/Falcon/Greenworks				
	/Makita/maruti/Bosch/Honda/F				
	alcon/EGO/	0.001			
24	Petrol/Diesel/Gas Lawn	0.001			
	Mower with all accessories				
	Material : Metal Cutting				
	Height: 0.75 to 4 Inch Cutting				
	Width (Min) : 18 Inch or more				
	· · ·				39

	Displacement: Minimum 100 cc Motor/Engine Power (Hp): Minimum 3 HP Tank Capacity (Itr): Minium 1 Ltr Grass Collecting Capacity: Minimum 50 Ltr Blade Type Swing Back Blades No. of Possible Height Adjustments: 3 Stage Application: to cut grass/Lawn in garden, play ground. Warranty: Minimum 2 year Make: Kisankraft/Bosch/Honda/Maru ri/Makita/Greenwork/Craftsman/Snapper/Falcon			
25	Safety Uniform Display Male/Femal (As per requirement) mannequin (Full Standing) mannequin performing as a work(Construction & Manufacturing) safety dummy Usages: To display Safety wear including full Dangri/Uniform, safety Jacket, Safety Helmet, Gloves, Shoes, Safety Goggles, Face Mask, full body safety belts, Full Body, Skin Color Dummy consists of 6 parts: a head, a torso, 2 arms, 2 legs, a tempered glass base and aluminum joint. Her head can be adjusted up and down in 60°, and rotated horizontally in 360°. Arms can also be rotated in 360° Unbreakable Material. With strong hold stand with adjustment Best for all rough use at sites Portable to move Height: 5.5 ft or more Material: High Quality Plastic/ Fiber Glass/Fiber/metal. Light Weight	5		
26	32" LED Smart TV (Samsung/Sony/LG/Xiaomi) With wall mounting kit, Setup Box and antena Installation. Ultra-bright HD-Ready display, Resolution: 1366 x 768 Viewing angle: 178° Refresh rate: 60Hz Response time: 6.5ms (Typ) Powerful 20W stereo speakers Processor: 64 -bit quad-core, 1 GB RAM + 8 GB Storage Multiple ports:	10		

	USB: 2 x 2.0, HDMI: 3 (1				
	contain ARC) AV : 1,				
	Ethernet: 1, Earphone Out: 1,				
	WIFI : 2.4GHz 802.11 b/g/n				
	One remote : Control TV, set-				
	up box and more Warranty : 1				
	year warranty on product and 1				
	year extra on Panel				
27	50" LED Smart TV	5			
	(Samsung/Sony/LG/Xiaomi)				
	With wall mounting kit, Setup				
	Box and antena Installation.				
	Display : 4K HDR 10-bit				
	display, Resolution: 3840 x				
	2160 Viewing				
	Angle: 178°,Refresh				
	Rate: 60Hz, Response Time:				
	9.5ms (Typ) Minimum 20W				
	speakers Multiple ports:				
	USB: 2 x 2.0, HDMI: 3 (1				
	contain ARC) AV : 1,				
	Ethernet: 1, Earphone Out: 1,				
	WIFI: 2.4GHz 802.11 b/g/n				
	Operating system: Android TV				
	with 64-bit Quad-core				
	Processor and 2GB+8GB				
	Memory With Android TV™ +				
	Google Assistant. One remote				
	: Control TV, set-up box and				
	more Warranty: 1 year				
	warranty on product and 1 year extra on Panel				
	extra on raner	1			
28	65" LED Smart TV	1			
	(Samsung/Sony/LG/Xiaomi)				
	With wall mounting kit, Setup				
	Box and antena Installation.				
	HD Technology & Resolution:				
	Ultra HD (4K), 3840 x 2160 Pixels Viewing				
	Angle : 178°, Refresh				
	Rate: 60Hz, Response Time:				
	9.5ms (Typ) Minimum 20W				
	speakers Multiple ports:				
	USB: 3 x 2.0, HDMI: 3 (1				
	contain ARC) AV: 1,				
	Ethernet: 1, Earphone Out: 1,				
	WIFI : 2.4GHz 802.11 b/g/n				
	Operating system: Android TV				
	with 64-bit Quad-core				
	Processor and 2GB+16 GB				
	Memory With Android TV™ +				
	Google Assistant. One remote				
	: Control TV, set-up box and				

	more Warranty : 1 year warranty on product and 1 year extra on Panel				
29	electronic weighing scale platform - capacity 100 kg, Min platform size 450x450 mm, Least Count - 20gms, Platform Material - SS top & MS in structure, ISI certificate Min 1 year warranty	5			
30	Digital Personal Body Weight Scale (Glass Top), Material: Tempered Glass or ABS Weight Range: 5-180 Kg; 100g Graduation, Accuracy Range:+/- 100 to 300g,measurement unit: kg/lg/st, Minimum 3.5 cm LCD with backlight Display, with two cell battery, Low battery indicator Warranty: 1 Year or more Make: Omron/Dr Trust/Healthsense/Venus/Uniq ue/Equinox/Hoffen/Healthgeni e/	10			
31	Induction Cooktop – Ceramic Body; Make – Prestige/Bosch/Philips/Havells /Bajaj Power: Min. 1000 watt Automatic voltage regulator, , Automatic Whistle Counter, Automatic Keep Warm Function Anti magnetic wall Anti magnetic wall Feather touch buttons Warranty : 1 Year	20			
32	Induction Cooktop – Ceramic Body; Make – Prestige/Bosch/Philips/Havells /Bajaj Power: Min. 2000 watt, Automatic voltage regulator, Automatic Whistle Counter, Automatic Keep Warm Function Anti magnetic wall Feather touch buttons, Warranty: 1 Year	5			
33	Dry Iron Heavy Duty: Usha/Bajaj/ Philips/ Panasonic /Crompton/Havells/Syska/Mor phy Thermal Biostat for temp control, Min 750 watt, with min 1 year warranty	20			

		4.0	 	1	I	
34	Insect Killer Device 20W - (Fly killer - Pest Killer Machine) Electric power: 20 Watts / Bulbs- Two 10 Watt blue colour UV bulbs (replaceable).1 Year Manufacturer Warranty - Dimension (CM): L*B*H 40*10*29; Make - Wantm/Hygiene/Bajaj/Nuvan	10				
35	Fogging Machine Type: Thermal Aerosol Pulse Jet Fogging Machine, Electronic Sparking Mechanism, Chemical tank capacity: 6ltr, machine weight: approx 8kg, Make: ASPEE/Kisancraft/Neptune	2				
36	Refrigerator: Inverter Direct Cool Refrigerator, Latest Model as on Bidding Date. Minimum Capacity: 190 lt or more Single Door (LG/ Whirlpool/ Godrej/Samsung/Haier) Energy Rating: 3 Star or more + Automatic Stabilizer(90V to 300V)	5				
37	Refrigerator Minimum Capacity: 400 lt or more Latest Model as on Bidding Date. Inverter Frost-Free Doube- Door Refrigerator Make: (LG/ Whirlpool/ Godrej/Samsung/Haier) Energy Rating: 3 Star or more, + Automatic Stabilizer(90V to 300V)	2				
38	Direct-cool Single Door Refrigerator (45-55) Liters,240 Volts,Stainless Steel,Toughened Glass shelf,door lock control options, powerful cooling, ice tray,Warranty: 1 year warranty on product ,5 years warranty on compressor Make: LG,Whirlpool,Haier,Videocon, Samsung, Godrej,	5				
39	Convection Microwave Oven, 20 ltr Convection: Can be used for baking along with grilling,	4				

	reheating, defrosting and cooking. Control: Touch Key Pad (Membrane) is sensitive to touch and easy to clean Wattage: Minimum 1200 Watts Voltage: 230 volts Warranty: Minimum 1 year on product and 3 years on Magnetron and Cavity Make: IFB/Godrej/LG/Pansonic/Whir pool/Bjaja/Samsung/Haier			
40	Water Purifier (RO+UV) (Min Storage Capacity - 8 litres) Type Electrical & Storage Water Purifier Purification Method RO + UV Power Requirement 230 V, 50 Hz Power Consumption 40-60 W. Product should include all required accessories and free installation at site. make – Aquaguard/Eureka Forbes, Bluestar, Kent, havells, A. O Smith, Livpure, Faber.	5		
41	7 Stage Water Purifier (RO+UV): 50litre Water Capacity, Storage Tank made of food grade plastic. Two faucets for water discharge. Product should include all required accessories and free installation at site. make – Aquaguard/Eureka Forbes, Bluestar, Kent, havells, A. O Smith, Livpure, Faber.	4		
42	Water Purifier (RO+UV), 250 LPH (Ltr per Hour) Discharge of RO water, Alkaline water, Antibacterial, antioxidant, H2 Rich water ORP Reducer, Half SS Body. Can be directly installed in between existing water tank and water tap. Product should include all required accessories and free installation at site.	1		
43	Water Cooler with inbuilt RO+UV 7 stage Purification: 80litre Water Capacity, stainless steel tank, Nominal cooling capacity: 60 Ltr/Hour, % of purified water recovery: Minimum 25 %, 50 LPH RO+UV purification, 7 stages	2		44

	of filtration, Fully automatic				
	Two faucets for water				
	discharge. Product should				
	include all required accessories				
	and free installation at site.				
	Make – Aquaguard/Eureka				
	Forbes, Bluestar, Kent, havells,				
	A. O Smith, Livpure, Faber.				
		0.001			
44	80-Litre Air Cooler (Along with	0.001			
	trolly), Honeycomb Cooling				
	Pad with aintibactriral (Helps				
	to remove Dust particles, micro				
	organisms and other hazardous				
	particles to give cool and fresh				
	air) air purification technology,				
	auto-swing louvers for 4 way				
	air deflection, water drain plug				
	for easy cleaning, 4/5 castor				
	wheels , motorize louver				
	movement, rust free and easy				
	to wipe and clean, Auto drain				
	switch, Air throw distance (55				
	ft),Extra large ice chamber,Air				
	delivery: Minimum				
	4000m3/hr,Suitable for upto				
	650 sq.Ft. Area, Auto				
	fill,Warranty 1 year on				
	product,Power 230 watts Make				
	_				
	: Crompton Greaves,Symphony,BAJAJ,Ori				
	ent,Usha,Havells, Voltas				
	ent, Osna, Havens, Voltas				
45	Air Cooler (Min capacity – 50	8			
1	litre, along with trolley),				
	Honeycomb Cooling Pad with				
	aintibactriral (Helps to remove				
	Dust particles, micro				
	organisms and other hazardous				
	particles to give cool and fresh				
	air) air purification technology				
	auto-swing louvers for 4 way				
	air deflection, water drain plug				
	for easy cleaning, 4/5 castor				
	, , , , , , , , , , , , , , , , , , , ,				
	wheels, motorize louver				
	movement, rust free and easy				
	to wipe and clean, Auto drain				
	switch, Air throw distance (40				
	ft),Extra large ice/water				
	chamber, Air delivery:				
	Minimum 4000m3/hr,Suitable				
	for upto 400 sq.Ft. Area,Auto				
	fill,Warranty 1 year on				
	product,Power 230 watts Make				
	: Crompton				
	Greaves, Symphony, BAJAJ, Ori				
	ent,Usha,Havells, Voltas				

				 	ſ
46	Invertor (Make - Luminous/Microtek/Exide, Min 2500 VA), Technology: Sinewave Min No. of battey required: 2, Capacity: 2500 VA Warranty: Minimum 2 Year onsite.	4			
47	Invertor (Make - Luminous/Microtek/Exide,1500 VA) Technology: Sinewave Min No. of battey required: 2, Capacity: 1500 VA Warranty: Minimum 2 Year onsite.	4			
48	Tubular batteries for invertor (150AH, Make - Exide/Amaron/Luminous/Micr otek). Capacity in AH: 150 AH, Battery Voltage: 12 V Long Life: Minimum 1000 cycles@80 DOD Segment: Inverter Battery for Power backup Warranty: Minimum 3 Year on site free of cost warranty.	8			
49	Tubular batteries for invertor (230AH, Make - Exide/Amaron/Luminous/Micr otek). Capacity in AH: 230 AH, Battery Voltage: 12 V Long Life: 1200 cycles@80 DOD Segment: Inverter Battery for Power backup Warranty: Minimum 3 Year on site free of cost warranty.	6			
50	Stabilizer - 5kVA, Input volt - 90 to 300V, Output Voltage: 220,Make - Microtek/V- guard/Cummins/	5			
51	Stabilizer - 10kVA, Single phase Input volt - 90 to 330V, Output Voltage: 220 Make - Microtek/V-guard/Cummins	2			
52	Stabilizer - 10kVA, 3 Phase Input volt - 280 to 480V, output Voltage: 440 ,Make - Microtek/V-guard/Cummins	1			
53	Spike Guard with 4 sockets - Cord length min 2metre, Make -Anchor/Syska/Belkin/Philips	50			
54	Round Extension Box with 3 outlets, min wire length 4 mtr,	50			

_				 	
	with switch & indicator, Make - Anchor/Philips/Belkin/Syska				
	-Anchort imps/beikin/3yska				
55	Sanitary Napkin Incinerator	2			
	Burning Capacity Per Day 600				
	Napkins Approx Storage				
	Capacity Per Time 35 Napkins				
	Approx Body Type Coated by				
	MS Powder Heater Power 2000				
	Watts Program Type Micro				
	Processor Process Type				
	Automatic Advantage Sensor				
	Safety Steps 4 Steps Cut Off				
	Colour Blue				
56	12 kg Fully Automatic Top	0.001			
30	Loading Washing Machine, LG				
	/ Samsumg/				
	Whirlpool/IFB/Godrej/Bajaj/H				
	aier 3 Star or more				
E17	7 les Eully Automatic Ton	2			
57	7 kg Fully Automatic Top Loading Washing Machine, LG				
	/ Sumsung /				
	Whirlpool//IFB/Godrej/Bajaj/H				
	aier 3 Star or more				
-0	0.11.10/0.1.477.11/	3			
58	Split AC(Carrier/ Hitachi/				
	LG/Voltas/Samsung/Haier/Blu estar) + Voltge Stabiliser -				
	Supply L Installation Nominal				
	Cooling Capacity (Ton) - 1.0				
	Ton, BEE Star Rating - 3, Type				
	of Air conditioner - 1:1 1 ligh				
	wall Split AC, Coil Material -				
	CU, Warranty on Compressor -				
	5 Years Warranty On Machine				
	1 Year(s), Installation And				
	Commissioning Inclusive 5				
	Meiers Of Copper Pipe For Installation And				
	Commissioning (only For Split				
	AO Inclusive)				
	,	0.001			
59	Split AC(Carrier/ Hitachi/	0.001			
	LG/Voltas/Samsung/Hair/Blue				
	star) + Voltge Stabiliser -				
	Supply L Installation Nominal				
	Cooling Capacity (Ton) - 2.0 Ton, BEE Star Rating - 3, Type				
	of Air conditioner - 1:11 ligh				
	wall Split AC, Coil Material -				
	CU, Warranty on Compressor -				
	5 Years Warranty On Machine				
	1 Year(s), Installation And				
	Commissioning Inclusive 5				
	Meiers Of Copper Pipe For				

	Treatellet' A 3			l		
	Installation And Commissioning (only For Split					
	AO Inclusive)					
60	Doutable D. (11) - 11 /DA)	10				
60	Portable Public address(PA) system with remote control					
	Handheld wireless					
	Microphone for addressing.					
	Speaker: Minimum 50 W with					
	inbuilt amplifier and woofer.					
	With Inbuilt recording system					
	Multiple Connectivity option:					
	USB, SD/TFT Card, Aux 3.5					
	MM and wireless Bluetooth					
	(Minimum version 4.2)connectivity. Can be used					
	as Karaoke System/Karaoke					
	Ready system Rechargeble					
	lithium-ion battery with					
	minimum 4 hour of power					
	baclup Make:					
	Ahuja/Zook/JBL/Philips/Boat					
61	Dryer type: Condenser	0.001				
01	Capacity: 8 kg minimum Low					
	Noise level ,Bosch / LG / IFB /					
	SIEMENS					
62	Printer Toner Cartridges HP	50				
02	CE400A Black Laser Jet					
		50				
63	Printer Toner Cartridges -					
	Brothers TN 2365 Toner					
	Cartridge	F 0				
64	Printer Toner Cartridges - HP	50				
	LaserJet M1005 Multi-Function					
	Printer Black Ink Toner					
	Cartridge					
65	Mixer Grinder	10				
	Guarantee 2-year worldwide					
	guarantee					
	No. of Jars: 4					
	Capacity jar:1.5 L , 0.5 L, 2x 1.0					
	L					
	Cord length:1.2 m (Min)					
	RPM blender (max):20000 rpm					
	Power:750 W					
	Voltage:230 V					
	RPM Motor- No load:19000 rpm					
	-r		1	1	1	l

			<u> </u>	İ	ı	
	RPM Motor -With load: 11500 rpm					
	Make: Bajaj/Bosch/Orient/Havells/Pre stige/Morphy/Roxy/Usha/Cro mpton/Philips/Sujata/Panasoni c/Maharaja					
66	1000 W Mixer Grinder (3 Jars), high-speed performance at up to 20,000 RPM,	10				
	Grinding Jar Capacity: 1 L					
	Liquidizing Jar Capacity: 1.5 L					
	Chutney Jar Capacity: 0.4 L Make: Bajaj/Bosch/Orient/Havells/Pre stige/Morphy/Roxy/Usha/Cro mpton/Philips/Sujata/Panasoni c/Maharaja					
67	GPS DIGITAL Wall Clock: Time shown in Hours, Minutes separated by flashing colon indicating seconds Micro Controller based system 8/32 bit Ambient temperature range of -10°C to +70°C LED's 5mm oval. Color: RED/AMBER/BLUE/WHITE System Voltage - 200 -240 volts Size of LED Matrix - (280-350) X (140-150) mm Format both 12Hrs and 24 hrs system Built in RTC (Real time Clock) system GPS Reviever: 1. It should support NMEA protocols. 2. Fully Compatible with SPS and accuracy should be better than 10 ms. 3. 1Hz update rate GPS Antenna: It shall be provided with either magnetic mounting or screw (fixed) mounting with micro- patch, active antenna powered from the receiver module itself as per site requirement.	10				
68	Generator Battery Lead Acid Genset Battery, 12 V,	10				
	Battery Type Automotive Battery,Model Number 35 AH to 200 AH					
	Electrolyte Volume 5.0,					

	Liters, Warranty 66 Months Warranty, Warranty Terms36 Month Replacement and 30 Months Pro rate, Brand Exide/Amaron/Luminous/Microtek Onsite Warranty Service support by the company				
69	Generator Battery Lead Acid Genset Battery, 12 V, Battery Type Automotive Battery, Model Number 90 AH ,Electrolyte Volume 5.0 Liters, Warranty 66 Months Warranty, Warranty Terms 36 Month Replacement and 30 Months Pro rate, Brand Exide/Amaron/Luminous/Microtek Onsite Warranty Service support by the company	10			
70	Generator Battery Lead Acid Genset Battery, 12 V, Battery Type SMF, VRLA (Sealed Maintenance Free), Model Number 75 AH , Warranty 24 Months Brand Exide/Amaron/Luminous/Micr otek Onsite Warranty Service support by the company	10			
71	Generator Battery Lead Acid Genset Battery, 12 V, Battery Type Automotive Battery,Model Number 40 AH to 100 AH	10			

			1		1	1
	,Electrolyte Warranty 36 Months Warranty,Warranty Terms18 Month Replacement and 18 Months Pro rate,					
	Brand Exide/Amaron/Luminous/Micr otek					
	Onsite Warranty Service support by the company					
72	2KVA Sine Wave UPS Type of Product	10				
	: Sine Wave Home UPS,Voltage: 24V,Output Power					
	: 1680 Watt,Input Voltage: 110V -290V,Charging Current: 220V,Output Voltage: 180V - 230V,Rated Capacity: 2000 VA Make: Luminious/Microtek/Su- Kam/APC/Genus Power/Cyber Power/Amara Raja/Hitachi/Delta Power/True Power/Toshiba/V- guard/Uniline					
73	(4KVA -36V) UPS	10				
	Voltage: 36V,Technology: Sine wave,No. of Batteries Supports: More than 2 Batteries (12 Volt each),Capacity: 4000VA,Max Charging Current (in Amperes): 21A,Bulb Load: 3200W					
	Make: Luminious/Microtek/Su- Kam/APC/Genus Power/Cyber Power/Amara Raja/Hitachi/Delta Power/True Power/Toshiba/V- guard/Uniline					
74	Hot case large(for keeping rotis hot) 6500 ml , Material: SS, Make: Milton/Borosil/Pinnacle/Jaype e/Cello or equivalent brand approved by PREJHA	10				

*For Estimation purpose only (**- Freight – Ex Ranchi)