

## Contract | अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687753384767

Generated Date | अनुबंध तिथि: 09-Jan-2024

## Organisation Details | संगठन विवरण

Type | प्ररूप : Central Government  
Ministry | मंत्रालय : Ministry of Communications  
Department | विभाग : Department of Posts  
Organisation Name | संगठन का नाम : Maharashtra Postal Circle Department of Posts  
Office Zone | कार्यालय क्षेत्र : Mumbai

## Buyer Details | खरीदार विवरण

Designation | पद : Superintendent of RMS  
Contact No. | संपर्क नंबर : 022-22616290-  
Email ID | ईमेल आईडी : buycon17.mpcdp.mh@gembuyer.in  
GSTIN | जीएसटीआईएन : 27AAAGD0153N1ZI  
Superintendent of RMS , Central Sorting Division,3rd  
Address | पता : floor,Mumbai GPO Annex Building ,Mumbai-400001.,  
RAIGARH(MH), MAHARASHTRA-400001, India

## Financial Approval Detail | वित्तीय स्वीकृति विवरण

IFD Concurrence | आईएफडी सहमति : Yes  
Designation of Administrative Approval | PMG (M & BD)  
प्रशासनिक अनुमोदन का पदनाम :  
Designation of Financial Approval | PMG (M & BD)  
वित्तीय अनुमोदन का पदनाम :

## Paying Authority Details | भुगतान प्राधिकरण विवरण

Role : PAO  
Payment Mode | Offline  
भुगतान का तरीका :  
Designation | पद : HEAD RECORD OFFICER  
Email ID | ईमेल आईडी : pao1.mpcdp.mh@gembuyer.in  
GSTIN | जीएसटीआईएन : 27AAAGD0153N1ZI  
Superintendent of RMS , Central Sorting Division,3rd  
Address | पता : floor,Mumbai GPO Annex Building ,Mumbai-400001.,  
Mumbai, MAHARASHTRA-400001, India

## Seller Details | विक्रेता विवरण

GeM Seller ID | जेम विक्रेता आईडी : 5288180000564796  
Company Name | कंपनी का नाम : PERPETUAL POWER SERVICES PRIVATE LIMITED  
Contact No. | संपर्क नंबर : 09845271112  
Email ID | ईमेल आईडी : perpetualanitasri@gmail.com  
Address | पता : NO.121/6,Sathanur,SATHANUR MAIN ROAD,SATHANUR,  
Bangalore, KARNATAKA-560064, -  
MSME Registration number | एमएसएमई पंजीकरण संख्या : UDYAM-KR-03-0005594  
MSE Social Category | एमएसई सामाजिक श्रेणी : General  
MSE Gender | एमएसई लिंग श्रेणी : Male  
GSTIN | जीएसटीआईएन : 29AACCP1782F1ZC

\*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Buyer

Delivery Instructions | वितरण निर्देश : EPPC Airoli Navi Mumbai 400708

## Product Details | उत्पाद विवरण

#	Item Description   आइटम विवरण	Ordered Quantity   आइटम विवरण	Unit   इकाई	Unit Price (INR)   इकाई मूल्य (INR)	Tax Bifurcation (INR)   कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR)   मूल्य (INR में सभी शुल्क और कर सहित)
1	<p><b>Product Name</b>   उत्पाद का नाम : PERPETUAL POWER Online UPS of Rating 20.0 KVA With Battery Of Backup Time 60 Minutes <b>Brand</b>   ब्रांड : PERPETUAL POWER <b>Brand Type</b>   ब्रांड प्रकार : Registered Brand <b>Catalogue Status</b>   कैटलॉग की स्थिति: OEM verified catalogue <b>Selling As</b>   कैसे बेचा जा रहा है : OEM <b>Category Name &amp; Quadrant</b>   श्रेणी का नाम और चतुर्थांश : Online UPS (V2) (Q2) <b>Model</b>   मॉडल: LXIT320E <b>HSN Code</b>   एचएसएन कोड: 85044090</p>	1	pieces	486,000	NA	486,000
Total Order Value   कुल ऑर्डर मूल्य (in INR)						486,000

## Consignee Detail | परेषिती विवरण

S.No   क्र.सं.	Consignee   परेषिती	Item   वस्तु	Lot No.   लॉट नंबर	Quantity   मात्रा	Delivery Start After   दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By   वितरण पूरा कब तक करना है
	Designation   पद : Superintendent of RMS Email ID   ईमेल आईडी : buycon17.mpcdp.mh@gembuyer.in					

1	Contact  संपर्क : 022-22616290- GSTIN  जीएसटीआईएन : 27AAAGD0153N1ZI Address  पता : Superintendent of RMS , Central Sorting Division,3rd floor,Mumbai GPO Annex Building ,Mumbai-400001., RAIGARH(MH), MAHARASHTRA-400001, India	PERPETUAL POWER Online UPS of Rating 20.0 KVA With Battery Of Backup Time 60 Minutes	-	1	09-Jan-2024	08-Apr-2024
Product Specification for PERPETUAL POWER Online UPS of Rating 20.0 KVA With Battery Of Backup Time 60 Minutes						
Specification  विनिर्देश	Sub-Spec  उप-विनिर्देश	Value  मूल्य				
Generic	Rating in KVA	20.0 KVA				
	Switching Technology	IGBT-PWM				
	Input Voltage	AC Three phase 300 V - 450V sinewave 50Hz				
	Output Voltage	AC Single phase 230V +/-1% 50 Hz				
	Warranty for UPS (Years)	3				
Battery/Backup Bank	Battery/Backup Bank Provided with Online UPS ( Hint: In case the UPS is supplied with battery, seller shall ensure compliance to the GST Rates as per recommendations made in the 45th Meeting of GST council dated 17th Sep 2021 )	With Battery				
	Type of Battery (hint: NA in case Battery not provided)	SMF-VRLA conforming to JISC:8702(Pt.I,II&III), Stationary Lead Acid Batteries (with tubular positive plates) in monobloc container conforming to IS:13369:1992 latest				
	Backup time (Minutes) (hint: NA in case battery not provided)	60 Minutes				
	Battery Make	EXIDE/HBL/OKAYA				
	Battery Model Number	EP 65-12/ OPTI 65				
	Battery capacity (Ah)	65				
	Weight of the Battery (kg)	18.4				
	Number of Batteries	40				
	Minimum Guaranteed VAH	1600 X Per KVA X Per hour of backup time				
	Warranty for battery (Years) by Battery Manufucaturer/Brand hint: NA in case battery not provided	3				
	Accessories with Battery	NA				
Installation and Commissioning or Service	Installation and Commissioning ( Covered in the Scope of Supply)	Provided				
	After sales service ( Turn Around Time)	Within 24 hours,Within 48 hours,Within 7 days,NA				
	Preventive Maintenance ( Hint: Mention Timeline if provided, NA if not provided)	Quarterly				
	Other Services provided	PAN India service support on 24 x 7 basis,AMC support available warranty,Availability of spares in close proximity (Spares should be easily available close to the site),NA				
Performance / Functional	Inbuilt isolation transformer	With				
	Overall Efficiency (%)	>=90% & <94% without Inbuilt isolation transformer				
	Power Factor Load Supported	0.8 or better				
	Overload limit	20% Overload for minimum 10 minute,20% Overload for minimum 5 minute,50% Overload for minimum 1 minute,50% Overload for minimum 3 seconds				
	Total Harmonic Distortion(THD) (%)	3% Maximum @ 100% Linear Load				
	Other Functional Features	Crest factor on full non-linear load is not less than 3:1,Noise level (1 meter distance from UPS) should be less than 70dB,Input power factor at full output load leading to unity with active power factor correction (APFC) >=0.92,Transient response time (for 100% load change,output must remain within +/-1% and recovery) as <20 milliseconds,Battery recharge time (after complete discharge to 90% charge) and charge rating: Battery recharge time to 90% charge after 100% DoD : 8 to 10 Hours,Maximum overshoot and Under shoot of output rated voltage (in percentage) (4%),Voltage Regulation from no load to full load (%) (< / = 2%),UPS input power factor better than 0.95 (at rated voltage)				
Accessories	Accessories	Rack for Batteries,Cabling 6 meters ( input upto 3m and output upto 3m),Paralleling kit (Hot Standby Configuration),Paralleling kit for synchronizing (Parallel Redundant Load Sharing Configuration),SNMP Card ( with Suitable Software ) for communication,The UPS shall be complete with Trolley for battery bank,battery, Cables and connectors etc,NA				
	Protection	Protection for under voltage at battery terminal,Protection of Over voltage,Short Circuit & over load at UPS output				

Salient Features		terminal,Over temperature protection
	Metering	Input Voltage,Output Voltage,Input Current,Output Current,Input Frequency,Output Frequency,Input Power,Output Power,Input Power Factor,Output Power Factor,Battery Voltage and Current
	Alarms and Indications	Indicator for Mains presence,Indicator for Battery charging and discharging,Indicator for Output Over Load with Audible Alarm,Indicator for Low Battery Voltage with Audible Alarm,Alarm for Over temperature,Alarm for Low Battery
	Additional Features	Pure Sinewave AC Output,NA
	Provide URL of the catalogue	perpetualpowerups.co
Design / Construction	Type of Design / Construction	Floor Standing
	Form factor of UPS	NA (for Floor Standing)
	Enclosure (mm)	1.2 mm Minimum Thickness of M.S. Sheet duly powder coated
	Degree of Protection	IP20
	DC Bus Voltage (In Volts)	480
	Other Constructional Features	Mains ON/OFF MCB,Battery ON/OFF MCB,Battery Fuse,Inverter reset push button,Static by pass facility,Manual by pass facility,Expandable rack facility,Shall be complete with rack rail kit for mounting of UPS in the rack and shall be housed in rugged enclosure made of steel sheet having 1.2 mm (minimum) thickness, aesthetically finished,duly pretreated and powder coated,UPS shall be free from workmanship defects, sharp edges, nicks, scratches, burst, etc. All fasteners shall be fixed properly. The equipment shall be complete with all parts and all parts shall be functional,1 + 1 parallel redundant configuration facility on Rack mountable UPS UPS shall supply output power and charging current at the same time,NA
Operating Conditions	Minimum Operating Temperature	0 degree Celsius
	Maximum Operating Temperature	45 degree Celsius
	Relative Humidity Non Condensing at 40 deg C	90 percent
Buyer Specific Requirement	Environmental Test Report Requirements	Damp Heat Test : in accordance with IS:9000(part 5/sec.2)1981 at Temperature of 40 degree C,two cycles of (12+12) hours each 2007),Dry Heat Test : in accordance with IS:9000 (part 3/sec.5)1977 (reaffirmed 2007) at 55 degree C for 16 hrs,Cold Test : in accordance with IS:9000 (Part 2/Sec.4)1977 (Reaffirmed 2007) at -10 degree C for 4 hrs,NA
	Battery Test Report	NA
	Intended Applications	Critical Infrastructure,Network IT Equipment,Medical Equipment,Support for Data Centers, Network operating centers, Security operation centers, State and District centers, Command and Control center etc., across the Country to provide impetus to the e-Governance services e.g. Public food distribution, e Way bill, Counseling, e-Office, IVFRT etc., services under Digital India Programme,NA
	Other Requirements	ROHS compliance,KW rating shall be 0.8 time of KVA rating,NA
Reports And Certification	Type of lab which carried out Test of Complete Product to prove the conformity of product as per specification	NABL accredited lab
	Agree to provide all relevant documents Test Reports/supporting document /reports etc to the buyer at the time of bidding or on demand	Yes
	As per Meity (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Not applicable ( For UPS rating higher than 10KVA)

## ePBG Detail | ईपीबीजी विवरण

NA

## Terms and Conditions | नियम और शर्तें

### 1. Special terms and conditions- Version:1 effective from 06-07-2022

1.1 In addition to General Terms and Conditions of GeM, the following Special T&C shall be applicable for Online UPS ( Version 2.0) with reference to Installation and Commissioning.

**Seller's Responsibility:** Installation and Commissioning shall involve all the interconnections, any cabling between power source, switch boards within 3 metre range for input power and connecting Output power in the Scope of seller.

**Buyer's Responsibility:** Buyer will ensure well ventilated/covered site/room having requisite power points/distribution board to provide input power to UPS as well as to take out power from UPS within 3 metre of the location of UPS placement.

The above is not applicable for the stores supplied without installation and commissioning.

**Note:** The above is indicative and any incidental requirement related to above responsibilities shall also be considered in the responsibilities of Buyer/Seller as applicable.

## 2. General Terms and Conditions-

2.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.

2.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।