

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687737689195

अनुबंध तिथि | Generated Date : 14-Jun-2024

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्ररूप Type : Central PSU मंत्रालय Ministry : Ministry of Finance विभाग Department : Department of Financial Services संगठन का नाम Organisation Name : Punjab National Bank (PNB) कार्यालय क्षेत्र Office Zone : Zonal Office Hyderabad	पद Designation : CHIEF MANAGER IT संपर्क नंबर Contact No. : 0866-2428174- ईमेल आईडी Email ID : buycon281.pnbp.ap@gembuyer.in जीएसटीआईएन GSTIN : - पता Address : CIRCLE OFFICE, PUNJAB NATIONAL BANK, #9-35, 1st Floor, Kavuri Towers, Kamayya Thopu Centre, Kanuru, Vijayawada, Krishna Dist. - Pin code 520 007, KRISHNA, ANDHRA PRADESH-520007, India

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: Circle Head वित्तीय अनुमोदन का पदनाम Designation of Financial Approval: Circle Head	Role: PAO भुगतान का तरीका Payment Mode: Offline पद Designation : CHIEF MANAGER ईमेल आईडी Email ID : pay1.pnbp.ap@gembuyer.in जीएसटीआईएन GSTIN : 37AAACP0165G1ZO पता Address : CIRCLE OFFICE, PUNJAB NATIONAL BANK, #9-35, 1st Floor, Kavuri Towers, Kamayya Thopu Centre, Kanuru, Vijayawada, Krishna Dist. - Pin code 520 007, Krishna, ANDHRA PRADESH-520007, India

विक्रेता विवरण Seller Details
जेम विक्रेता आईडी GeM Seller ID : 8L95220007039982 कंपनी का नाम Company Name : AVC ENERGY SOLUTIONS PRIVATE LIMITED संपर्क नंबर Contact No. : 08247376701 ईमेल आईडी Email ID : avcenergyss@gmail.com पता Address : 1-7-859/1., MOHAN NAGAR, ZAMISTHANPUR, RAMNAGAR, Hyderabad, TELANGANA-500020, - एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-TS-02-0071852 एमएसई सामाजिक श्रेणी MSE Social Category : General एमएसई लिंग श्रेणी MSE Gender : Male जीएसटीआईएन GSTIN: 36AAWCA8242P1ZQ (R)

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

वितरण निर्देश | Delivery Instructions : BO Machilipatnam 156710

उत्पाद विवरण Product Details						
#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR) में सभी शुल्क और कर सहित Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : BPE Online UPS of Rating 5.0 KVA With Battery Of Backup Time 180 Minutes ब्रांड Brand : BPE ब्रांड प्रकार Brand Type : Registered Brand कैटलॉग की स्थिति Catalogue Status : OEM verified catalogue कैसे बेचा जा रहा है Selling As : OEM verified Reseller श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : Online UPS (V2) (Q2) मॉडल Model: PB1105L16 एचएसएन कोड HSN Code: HSN not specified by seller	1	pieces	205,000	NA	205,000
कुल ऑर्डर मूल्य Total Order Value (in INR)						205,000

परोक्षी विवरण Consignee Detail						
क्र.सं. S.No	परोक्षी Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दैनिक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By

1	<p>पद Designation : CHIEF MANAGER IT ईमेल आईडी Email ID : buycon281.pnbp.ap@gembuyer.in संपर्क Contact : 0866-2428174- जीएसटीआईएन GSTIN : - पता Address : CIRCLE OFFICE, PUNJAB NATIONAL BANK, #9-35, 1st Floor, Kavuri Towers, Kamayya Thopu Centre, Kanuru, Vijayawada, Krishna Dist. - Pin code 520 007, KRISHNA, ANDHRA PRADESH-520007, India</p>	BPE Online UPS of Rating 5.0 KVA With Battery Of Backup Time 180 Minutes	-	1	14-Jun-2024	12-Sep-2024
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Product Specification for BPE Online UPS of Rating 5.0 KVA With Battery Of Backup Time 180 Minutes

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Generic	Rating in KVA	5.0 KVA
	Switching Technology	IGBT-PWM
	Input Voltage	AC Single phase 160V - 260V 50Hz
	Output Voltage	AC Single phase 230V +/-1% 50 Hz
	Warranty for UPS (Years)	2
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)	180 Minutes
	Battery Make	Excide/Quanta/247PWR
	Battery Model Number	NA
	Battery capacity (Ah)	100
	Weight of the Battery (kg)	33
	Number of Batteries	16
	Minimum Guaranteed VAH	1600 X Per KVA X Per hour of backup time
	Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided	2
	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% with 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) (%)	2% 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)
	Protection	Protection for under voltage at battery terminal,Protection of Over voltage,Short Circuit & over load at UPS output

		terminal,Over temperature protection
Salient Features	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
	Provide URL of the catalogue	www.bpee.com
Design / Construction	Type of Design / Construction	Floor Standing
	Form factor of UPS	NA (for Floor Standing)
	Enclosure (mm)	1.0 mm Minimum Thickness of M.S. Sheet duly powder coated
	Degree of Protection	IP21
	DC Bus Voltage (In Volts)	192
	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	50 degree Celsius
	Relative Humidity Non Condensing at 40 deg C	95 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	Type Test Report as per relevant governing specifications from Govt Lab/NABL accredited lab
	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	OEM
	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	Yes (For UPS rating upto 10KVA)

ईपीबीजी विवरण | ePBG Detail

NA

नियम और शर्तें | Terms and Conditions

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

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।

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