

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687753286922

अनुबंध तिथि | Generated Date : 19-Mar-2024

संगठन विवरण Organisation Details		खरीदार विवरण Buyer Details				
प्ररूप Type :	State Autonomous	पद Designation :	Technical Officer Computer			
मंत्रालय Ministry :	-	संपर्क नंबर Contact No. :	-9760460436-			
विभाग Department :	Horticulture Department Uttarakhand	ईमेल आईडी Email ID :	toc-vcsg@uk.gov.in			
संगठन का नाम Organisation Name :	Uttarakhand University of Horticulture and Forestry (UUHF)	जीएसटीआईएन GSTIN :	05MRTC00620E1DB			
कार्यालय क्षेत्र Office Zone:	State Government University	पता Address :	V.C.S.G Uttarakhand University of Horticulture and Forestry, College of Forestry, Ranichauri, Tehri Garhwal, TEHRI GARHWAL, UTTARAKHAND-249199, India			
वित्तीय स्वीकृति विवरण Financial Approval Detail		भुगतान प्राधिकरण विवरण Paying Authority Details				
आईएफडी सहमति IFD Concurrence :	No	Role:	PAO			
प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval:	DEAN, College Of Forestry, Ranichauri	भुगतान का तरीका Payment Mode:	Offline			
वित्तीय अनुमोदन का पदनाम Designation of Financial Approval :	DEAN, College Of Forestry, Ranichauri	पद Designation :	Assistant Dean Student Welfare			
		ईमेल आईडी Email ID :	buycon3.vcsg.uk@gembuyer.in			
		जीएसटीआईएन GSTIN :	N			
		पता Address:	V.C.S.G Uttarakhand University of Horticulture and Forestry College Of Forestry, Ranichauri, Tehri Garhwal, Uttarakhand Pin - 249199, TEHRI GARHWAL, UTTARAKHAND-249199, India			
विक्रेता विवरण Seller Details						
जेम विक्रेता आईडी GeM Seller ID :	2109180000106152					
कंपनी का नाम Company Name :	EXCEL COMPUTER SERVICES					
संपर्क नंबर Contact No. :	01352740393					
ईमेल आईडी Email ID :	excelcomputerdehradun@gmail.com					
पता Address :	FIRST FLOOR, FRIENDS PLAZA, RAJPUR ROAD, 75 A, Dehradun, UTTARAKHAND-248001, -					
एमएसएमई पंजीकरण संख्या MSME Registration number :	UDYAM-UK-05-0004427					
एमएसएमई सामाजिक श्रेणी MSE Social Category :	General					
एमएसएमई लिंग श्रेणी MSE Gender :	Male					
जीएसटीआईएन GSTIN:	05AGPPR7613B1ZE					
*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 : NA						
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 : Unbranded 150 KVA/240KVA/15 Minutes/61500 VAH UPS ब्रांड Brand : NA ब्रांड प्रकार Brand Type : Unbranded कैटलॉग की स्थिति Catalogue Status: Catalogue not verified by OEM कैसे बेचा जा रहा है Selling As : Reseller not verified by OEM श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : Online Ups Modular Type (Q3) मॉडल Model: 150 KVA MODULAR UPS एचएसएन कोड HSN Code: HSN not specified by seller	1	pieces	5,100	NA	5,100
कुल ऑर्डर मूल्य Total Order Value (in INR)						5,100
परोक्षी विवरण Consignee Detail						
क्र.सं. S.No	परोक्षी Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिनांक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By
	पद Designation : Assistant Professor COHA Chirbatiya ईमेल आईडी Email ID : buycon2.uuhfub.ua@gembuyer.in					

1	संपर्क Contact : 01376-252128- जीएसटीआईएन GSTIN : 05MRTC02495D1DS पता Address : V.C.S.G Uttarakhand University of Horticulture and Forestry , Bharsar, PAURI GARHWAL, UTTARAKHAND-246123, India	Unbranded 150 KVA/240KVA/15 Minutes/61500 VAH UPS	-	1	19-Mar-2024	03-Apr-2024
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Product Specification for Unbranded 150 KVA/240KVA/15 Minutes/61500 VAH UPS

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
GENERIC	Online UPS Modular type should support for Data Centres, Network operating centres, Security operation centres, State and District centres, Command and Control centre 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	Yes
	Modular type UPS equipped with microprocessor/Digital signal processor and power modules, Power expansion facility, LCD/Digital display upto maximum expandable capacity, Cable entry, RS 232 port and SNMP port with each power module and with suitable rack (compatible maximum expandable) with complete lockable door having visibility for maximum expandable capacity	Yes
	Output power capacity including redundancy/Expandable (Rack facility) upto/Minimum backup time (including redundancy) /Minimum VAH (VAH shall be calculate Battery voltage x Battery Ah x No. of batteries = Total VAH)	150 KVA/240KVA/15 Minutes/61500 VAH
	VAH tolerance	-1% of the defined capacity
	Hot swappable power module	Yes
	Battery module using two or more strings in parallel for redundant supply and battery module shall be fuse protected	Yes
	Inverter Technology	PWM with IGBT, double conversion
	Output wave form	Pure sine wave
	Country of origin for Inverter	India
	Noise level	< / = 65 dB
	Type of cool (Minimum 2 Fans for each power module)	Air cooled
	Parallel (Power Modules) load sharing redundant operation with all accessories	Yes
	Installation and commissioning	Yes
	UPS shall be supply with installation and operation manual	Yes
INPUT	Input	AC Three Phase
	In put Voltage Range	320 V to AC to 470 V AC 3 Phase
	Input frequency range	50 +/-6% Hz
	Input power factor at full output load leading to unity with active power factor correction (APFC) (from 25% load to 100% load)	> / = 0.99
	Distortion (current)	< / = 3%
	UPS shall have DG set compatibility	Yes
OUTPUT	Output	AC Three Phase
	Out put voltage	380/400/415, 3 phase, 4 wire
	Voltage regulation (Steady state) at No load to full load, 0.6 lag to Unity PF, During entire back up time, Complete input voltage range	+/-1%
	Output power factor	> / = 0.90
	Frequency	50 Hz +/-0.5 % Hz
	Minimum thickness (in mm) of Rack Enclosure for Modular UPS duly powder coated	1.2
	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	Yes
	UPS enclosure's degree of protection as per IS:13947 (Part 1)/1993 latest	IP21
	Standard quality Out put terminals shall be provided for output connection	Yes
	UPS shall have static and manual by pass facility	Yes
	UPS shall be supplied with required rated power cable (Copper)	5 Meters
	Total Harmonic Distortion (THD) for 100% linear load	< 3%

CONSTRUCTION	Total Harmonic Distortion (THD) for 100% non-linear load	< 5%
	Operating temperature	0 deg C to +40 deg C
	Humidity	Upto 95% non-condensing
	Operational: 1000 meters above sea level at 40 deg. C maximum	Yes
	Crest factor on full non-linear load	Not less than 3:1
	Over all efficiency on rated full load of 0.8 PF (min.) AC output	>=90%
	Inverter efficiency on rated full load of 0.8 PF (min.) AC output	>=95%
	UPS shall withstand Over load capacity - 125% (Output with mains AC-AC)	for 5 Minutes (Minimum)
	UPS shall withstand Over load capacity - 150% (Output with mains AC-AC)	for 60 seconds (Minimum)
	UPS shall withstand Over load capacity - 125% (Output in battery run DC-AC)	for 2 Minutes (Minimum)
	UPS shall withstand Over load capacity - 150% (Output in battery run DC-AC)	for 30 seconds (Minimum)
	Load power factor 0.8 lagging to unity	Yes
	Transient response time (for 100% load change, output must remain within +/-1% and recovery)	<20 milli seconds
PROTECTION	Short circuit protection	Yes
	Over load protection	Yes
	Over temperature protection	Yes
	In put low/high voltage control	Yes
	DC low/high voltage trip	Yes
	Back feed protection for both, mains and bypass input	Yes
BATTERY	Battery shall conforming to JISC:8702(Pt.I,II&III) latest or equivalent BIS standard	Yes
	Battery type	SMF VRLA
	Country of origin for Battery	India
	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
	Battery charger (One in each power module) should be capable to charge battery on C10 rating	Yes
	Battery cutoff voltage during back up	Not less than 10.5 V
	Batteries shall supply with	With metal rack
	Modular UPS shall supply with DC Cable from UPS to battery and batteries to UPS , Battery interlink cables, battery breaker	Yes
Meters, Indicators and Display	All the meters and display LCD/Digital type shall support for maximum expandable capacity	Yes
	Input: Voltage line to line and line to neutral, currents, frequency, power factor display	Yes
	Bypass: Phase voltage, line to line voltage, frequency display	Yes
	UPS Output: Phase voltage, phase currents, line-line voltage, power factors, frequency display	Yes
	Local load: Load of each phase (% age of total load), Active power (KW), Apparent power (KVA), and Ractive power (KVAR) of each phase, load crest factor display	Yes
	Battery: Battery bus voltage, battery charge and discharge current, forecasted battery back up time, battery capacity (Ah)	Yes
	Parrallel load (for parallel operation system): Apparent power (KVA) of each phase, Active power (KW) of each phase, reactive power (KVAR) of each phase	Yes
	UPS shall have an indication for Mains on, Load on battery, Inverter, Battery level, Load level, Inverter over load	Yes
	UPS shall have audible alarm for over temperature, mains failure, battery low, inverter overload	Yes
	Communication interface: SNMP/MODBUS/HTTP/JAVA/UPSMON/SMTP etc., and 2 serial port USB/ RS232, RS485, 1 logic level port, 4 Dry contacts ports	Yes
Log History storage facility with display (minium 200 events)	Yes	
Warranty for Modular UPS (on site comprehensive warranty) (in years)	3	
Warranty for battery (replacement warranty) (in years)	2	

WARRANTY AND SERVICES	After sales and complaint service	within 24 hours
	PAN India service support on 24 x 7 basis	Yes
	AMC support available after 3 year warranty	Yes
	Quarterly preventive maintenance	No
	Manufacturer shall provide and support for installation, commissioning, spares, technical support all over India	Yes
	Availability of spares in close proximity (Spares should be easily available close to the site)	Yes
CERTIFICATIONS	ISO: 9001 Certification	Yes
	ISO: 14001 Certification	Yes
	Environmental compliance certificate RoHS	Yes
	CE Certification and marking	No
	UPS shall meet and comply with the General and safety requirements as per IEC:62040-1	Yes
	UPS shall meet and comply with the Electromagnetic compatibility (EMC) requirements as per IEC:62040-2	Yes
	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)	No
	Dry Heat Test : in accordance with IS:9000 (part 3/sec.5)1977 (reaffirmed 2007) at 55 degree C for 16 hrs	Yes
	Cold Test : in accordance with IS:9000 (Part 2/Sec.4)1977 (Reaffirmed 2007) at -10 degree C for 4 hrs.	Yes
	Availability of the Type Test Report from Central Govt. /NABL/ILAC Accredited lab covering all technical requirements.	Yes
	All the test reports and certificates shall furnish by the supplier to the buyer/consignee on demand	Yes
<p>टिप्पणी Note:: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.</p>		
<p>ईपीबीजी विवरण ePBG Detail</p>		
<p>NA</p>		
<p>नियम और शर्तें Terms and Conditions</p>		
<p>1. General Terms and Conditions-</p>		
<p>1.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.</p>		
<p>1.2 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</p>		
<p>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।</p>		
<p>Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.</p>		