

Sanction Order No.1332 Dt.01.10.2020

Organisation Details	Buyer Details
Name: State Government Ministry: - Department: Skill Development and Technical Education Department. Organisation Name: N/A Office Zone: Directorate Of Technical Education And Training , Odisha , Cuttack	Name: Prasanna Kumar Senapati Designation: Training Officer Prasanna Senapati Contact No.: 674-2390617- Email ID: prasanna.itibbsr@gov.in GSTIN: 21BBNI00271F1D9 Address: GOVT ITI BHUBANESWAR, Near Governer House, BhubaneswarNayapalli Unit B, KHORDA, ODISHA-751012, India

Financial Approval Detail	Paying Authority Details
IFD Concurrence: Yes Designation of Administrative Approval: PRINCIPAL INDUSTRIAL TRAINING INSTITUTE, BHUBANESWAR Designation of Financial Approval: DDO	Name: Jeetamitra Satapathy Designation: Principal Jeetamita Satapathy Email ID: jeeta.itibbsr@gov.in GSTIN: - Address: GOVT ITI BHUBANESWAR, Near Governer House, BhubaneswarNayapalli Unit B, Khurda (khordha), ODISHA-751012, India

Seller Details	
Company Name:	Ashirbad Computer and Services
Contact No.:	09338214234
Email ID:	harish_jena@yahoo.com
Address:	PLOT NO 439, in front of bank of baroda atm, SAHEED NAGAR, SAHID NAGAR, Khurda (khordha), ODISHA-751007, -
MSME verified:	Yes
MSE Social Category:	General
MSE Gender:	Male
GSTIN:	21AIBPM5797M1ZU

Product Details							
#	Item Description	Category Name	Model	HSN Code	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	APC 5.0 KVA UPS	Online UPS	APC SRC5KUXI	HSN not specified by seller	1	pieces	170,000
Total Order Value (in INR)							170,000

Consignee Detail							
S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By	
1	Name: Prasanta Kumar Dhaunlia Designation: - Email ID: pkdhaunlia.76@gov.in Contact: - GSTIN: - Address: At: Killamaidan, PO- Buxi Bazar, Cuttack, CUTTACK, ODISHA-753001, India	APC 5.0 KVA UPS	-	1	30-Sep-2020	15-Oct-2020	

Product Specification for APC 5.0 KVA UPS		
Specification	Sub-Spec	Value

Principal
Industrial Training Institute,
Bhubaneswar

Principal
Industrial Training Institute
Bhubaneswar

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Generic	Rating in KVA (KVA)	5.0 KVA	
	Technology	IGBT-PWM transformer	
	Input Power	single phase sine wave 50Hz	
	Output power	Single phase 50 Hz	
	Backup time (Minutes)	60	
	Minimum VAH (VAH)	8064	
	Warranty for UPS (Years)	2	
	Movable trolley for Batteries	With	
	Warranty for battery	2	
	Degree of Protection	IP20	
	Cabling 5 meters for input and out put	With	
	Paralleling kit for synchronising	Without	
	Installation and Commissioning	Yes	
	Constructional	Minimum thickness of M.S.Sheet Enclosure duly painted (mm)	1.0
		Type of Battery	SMF-VRLA conforming to JISC:8702(Pl.I,II&III)
Functional	Maximum overshoot and Under shoot of output rated voltage	4	
	Voltage Regulation from no load to full load (%)	< / = 3%	
	20% Overload limit for minimum 10 minutes	No, only for 5 Minutes	
	Overall Efficiency (%)	> / = 94%	
	50% Overload limit for minimum 1 minutes	Maximum 3%	
Protection	Protection for under voltage at battery terminal at 10.5V per 12 V battery	No, only for 3 seconds	
	Protection of Over voltage, Short Circuit & over load at UPS output terminal	Yes	
Metering And Indications	Digital Metering in UPS for AC Input Voltage, Output AC Voltage, Current, Frequency, Battery Voltage and Current	Yes	
	Indicators for mains presence, Battery charging and discharging, Output Over Load, Low Battery Voltage	Yes	
Reports And Certification	Damp Heat : in accordance with IS:9000(part 5/sec.2)1981 at Temperature of 40 degree C, two cycles of (12+12) hours each 2007)	Yes	
	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	
	Type Test Certificate No.	Yes	
	Type Test Certificate date	NTS/PPTL/UPS-310/04	
	Name of Lab	07/10/2015	
	Address of Lab	NTS	
	As per Mefity (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Bangalore	
		Yes	

Terms and conditions
 Calculation of Minimum VAH based on
 Minimum VAH requirements would be
 Calculation: Battery Voltage

Rating	15 Minutes	30 Minutes
1 KVA	400 VAH	800 VAH
2 KVA	800 VAH	1600 VAH
3 KVA	1200 VAH	2400 VAH
5 KVA	2000 VAH	4000 VAH
6 KVA	2400 VAH	4800 VAH
7.5 KVA	3000 VAH	6000 VAH
10 KVA	4000 VAH	8000 VAH
15 KVA	6000 VAH	12000 VAH
20 KVA	8000 VAH	16000 VAH
30 KVA	12000 VAH	24000 VAH
40 KVA	16000 VAH	32000 VAH
60 KVA	24000 VAH	48000 VAH
80 KVA	32000 VAH	64000 VAH
100 KVA	40000 VAH	80000 VAH