

Punjabi University, Patiala

(Established under Punjab Act # 35 of 1961)

E-TENDER NOTICE

The University Computer Centre of Punjabi University, Patiala invites E-Tenders for three online UPS (on per item rate basis). E-Tenders are to be submitted through the website www.tenderwizard.com/PUNJAB. All interested suppliers/ vendors, etc., fulfilling the eligibility criteria mentioned herein can quote for.

1. Last date and Time for receipt of Tender online : 01.12.2020 (till 5:00 PM)
2. Time and date of opening Technical bid (refer to Annexure A) in the Computer Lab of University Computer Centre, Punjabi University, Patiala Campus : 04.12.2020 (10:00 AM)
3. Time and date of opening Financial bid (refer to Annexure B) in the Computer Lab of University Computer Centre, Punjabi University, Patiala Campus : 07.12.2020 (02:30 PM)

<i>Name of Supply</i> (On Each Item Basis).	<i>Earnest Money (Refundable)</i>	<i>Tender Fees (Non Refundable)</i>	<i>Bid processing fee.(Non Refundable)</i>
10KVA Online UPS with Batteries for 5 – 6 Hours Backup. Qty -01No	<i>Gross Total of all items = Rs. 10,300/-</i>	Rs. 2,000/- + 12%	Rs. 2,360/-
10 KVA Online UPS (To be fitted with available Batteries 12V X 65AH SMF X 16Nos.). Qty - 01No	<i>(Total earnest money shall be calculated as the sum total of all the items being quoted by the respective vendor)</i>	GST(240/-) =2240/-	
6KVA with Batteries for 90 – 100 minutes Backup. Qty - 01No			

Note : All fees i.e, Earnest money, Tender fees, Bid processing fee should be paid online on e-procurement portal www.tenderwizard.com/PUNJAB.

Aspiring Tenderer who has not obtained the User ID and password for participating in e- tendering may obtain the same by registering in the e- procurement portal www.tenderwizard.com/PUNJAB. The Tenderers once registered can participate in any of the department tenders. For any clarification contact 9257209340, 0172-5035985, 8146699866 or E-mail : etenderhelpdeskpb@gmail.com, pavitar.s@etenderwizard.com

Important Information: -

1. The last date for Bid Processing fees, Earnest Money, Tender fees through e- payment (Direct Debit or Internet Banking, NEFT, RTGS) and submission of e- tender on e-procurement portal www.tenderwizard.com/PUNJAB is **01.12.20 (till 5.00 pm)**. In case the Earnest Money, Tender Processing Fees and Bid Processing Fees of the requisite amount are not deposited, the bid will not be considered and rejected straightaway.
2. Pre-qualification Requirements shall be ensured by submitting the documents such as Registration, PAN No., GST Number, Income Tax Return (last 2 returns filed) and Non Black List Self certificate that they have not been debarred/ blacklisted by any Govt./ Semi Govt. Organization or any Corporation at any stage. All documents shall be uploaded on e- procurement portal www.tenderwizard.com/PUNJAB along with the Technical Compliance Sheet as shown in Annexure 'A'. The vendor is also required to upload the list of items being quoted along with the earnest money of each item.
3. In case of eventuality the tenderer comes to know about any mistake in the filled tender and wants to convey some clarification or want to give additional input regarding the service, price or company, the same shall be uploaded vide scanned copy of the official

letter pad of the company on e-procurement portal. The right to accept/ reject the same lies with the University.

4. Corrigendum/ Addendum/ Corrections, if any, will be published on the University Website. The parties are advised to regularly check the University website: www.punjabiversity.ac.in.

Terms and conditions:

1. Prices should be inclusive of all taxes and levies in INR on F.O.R. basis at Punjabi University Patiala.
2. Payment will be processed on successful installation.
3. Different orders can be placed to different vendors for different Items.
4. All items, OEM or third party, to be supplied shall be amply supported with onsite warranty. All RMA, shall be in name of Punjabi University, Patiala.
5. Vendor shall be responsible for onsite deployment.
6. All costs related to the installation of the equipment (including all necessary materials, labour, etc.) will be the responsibility of the vendor.
7. If there is holiday on the opening day of the tender, the tender may be opened on the next working day at the same time and at the same place.
8. The Purchase Committee reserves the right to reject the tender without assigning any reason before/ after opening of the tenders and the tenderers shall have no right or any claim what so ever for the same on this account.
9. The University reserves the right to increase/ decrease the quantity of items or may not purchase at all. The Suppliers/ Tenderers shall have no right or any claim what so ever for the same on this account.
10. The rate quoted by the Supplier/ Tenderer shall be inclusive of all the taxes i.e. GST or any other taxes levied by Central Govt. or State Government Authority or Local Bodies including their variations as notified by the Concerned Authority from time to time and of all the new taxes and levies that may be imposed. Firm will supply the material on quoted Rates which include F.O.R., Loading, Unloading, stacking and inclusive of all taxes. Nothing Extra shall be paid.
11. **Delivery Time: 30 Days (Maximum)**
12. Item wise earnest money has been depicted in the e-Tender Notice on the website www.punjabiversity.ac.in.
13. The Supplier/ Tenderer shall comply with the proper by- Laws and legal order of the local body or authority under the jurisdiction of which the supply is executed and pay all fees and charges for which Supplier/ Tenderer may be liable. Nothing extra shall be payable by the University on this account.
14. In case of failure of supply of material as per the minimal specification required and terms and condition as per the tender. The University reserves the right to reject the supply and can forfeit the earnest money deposited by the firm.
15. In case of any dispute, the decision of the Vice-chancellor, Punjabi University, Patiala shall be final and binding on both the parties. Dispute leading to litigation the jurisdiction will be Patiala (Punjab) only.
16. ANY CORRIGENDUM RELATED TO THE ABOVE SAID PURCHASES WILL BE NOTIFIED ON THE UNIVERSITY WEBSITE. Please keep on referring to the website regularly for latest notifications. <http://tenders.punjabiversity.ac.in>

Orders can be given to different Vendors for different Items on the basis of item-wise pricing offered by the respective vendor.

Sr. No.	Qty	Specifications	Earnest Money (Rs.)
1.	01	<p><u>10KVA Online UPS with Batteries for 5 – 6 Hours Backup</u> On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 %(both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum, Power Factor - 0.8 Battery - SMF Batteries with suitable Rack to house Batteries Preferred Battery Make - Rocket/ Panasonic/ Exide/ Amron. Back-up Time: For 10 KVA Load: 57600VAh minimum, Warranty: 3 Years on UPS and 2 Years on Batteries. Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider. The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p>	5500/-
2.	01	<p><u>10 KVA Online UPS</u> On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 %(both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum. 10 KVA UPS is to be installed with available 16 Nos. X 12V X 65Ah batteries available in the Computer Lab of the Centre. Input and output electric points are ready for connection and fitting. Warranty: 3 Years on UPS. Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider.</p>	1800/-
3.		<p><u>6KVA with Batteries for 90 – 100 minutes Backup</u> On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 %(both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum, Power Factor - 0.8 Battery - SMF Batteries with suitable Rack to house Batteries Preferred Battery Make - Rocket/ Panasonic/ Exide/ Amron Back-up Time:</p>	3000/-

	<p>Minimum 90 minutes. The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p> <p>Warranty: 3 Years on UPS and 2 Years on Batteries.</p> <p>Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider.</p> <p>The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p>	
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ANNEXURE 'A'
Technical Sheet

Sr. No.	Qty	MINIMUM REQUISITE TECHNICAL SPECIFICATIONS	Will Supply the Item with the requisite configuration	Make/ Model of the Item Being Quoted
1.	01	<p><u>10KVA Online UPS with Batteries for 5 – 6 Hours Backup</u></p> <p>On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 % (both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum, Power Factor - 0.8 Battery - SMF Batteries with suitable Rack to house Batteries Preferred Battery Make - Rocket/ Panasonic/ Exide/ Amron.</p> <p>Back-up Time: For 10 KVA Load: 57600VAh minimum, Warranty: 3 Years on UPS and 2 Years on Batteries.</p> <p>Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider.</p> <p>The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p>	(YES/ NO)	
2.	01	<p><u>10 KVA Online UPS</u></p> <p>On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 % (both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum. 10 KVA UPS is to be installed with available 16 Nos. X 12V X 65Ah batteries available in the Computer Lab of the Centre. Input and output electric points are ready for connection and fitting.</p> <p>Warranty: 3 Years on UPS.</p> <p>Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider.</p>	(YES/ NO)	
3.	01	<p><u>6KVA with Batteries for 90 – 100 minutes Backup</u></p>	(YES/ NO)	

	<p>On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 % (both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum, Power Factor - 0.8 Battery - SMF Batteries with suitable Rack to house Batteries Preferred Battery Make - Rocket/ Panasonic/ Exide/ Amron Back-up Time: Minimum 90 minutes. The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p> <p>Warranty: 3 Years on UPS and 2 Years on Batteries. Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider.</p> <p>The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p>		
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ANNEXURE 'B'

Financial bid

Sr. No.	Qty	FINANCIAL BID	TOTAL PRICE IN Rs.
1.	01	<p><u>10KVA Online UPS with Batteries for 5 – 6 Hours Backup</u> On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 % (both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum, Power Factor - 0.8 Battery - SMF Batteries with suitable Rack to house Batteries Preferred Battery Make - Rocket/ Panasonic/ Exide/ Amron. Back-up Time: For 10 KVA Load: 57600VAh minimum, Warranty: 3 Years on UPS and 2 Years on Batteries. Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider. The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p>	
2.	01	<p><u>10 KVA Online UPS</u> On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 % (both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum. 10 KVA UPS is to be installed with available 16 Nos. X 12V X 65Ah batteries available in the Computer Lab of the Centre. Input and output electric points are ready for connection and fitting. Warranty: 3 Years on UPS. Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider.</p>	
3.	01	<p><u>6KVA with Batteries for 90 – 100 minutes Backup</u> On-Line Standalone UPS, Double conversion, Type IGBT with built-in isolation transformer, Input Voltage Single Phase Input 230V Range - - 30% to +21%, Input Frequency Range - 45 - 55 Hz Autosensing, Output Voltage Single Phase Output 230V +/- 5 % (both for load and supply variations) (Base Voltage adjustable), Output Frequency Range - 50 Hz Frequency Regulation +/-0.1% synchronized to battery, Output Wave Form - Pure Sinusoidal, Transfer Time (with Full Load) -0 ms, Bypass - Automatic (with auto-return function), Efficiency - Overall at Full Load 92% Minimum, Power Factor - 0.8 Battery - SMF</p>	

	<p>Batteries with suitable Rack to house Batteries Preferred Battery Make - Rocket/ Panasonic/ Exide/ Amron Back-up Time: Minimum 90 minutes. The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p> <p>Warranty: 3 Years on UPS and 2 Years on Batteries. Preferred Brand for UPS: APC / Emerson / Legrand-Numeric/ Techser/ Delta/ Schneider. The scope of work includes complete commissioning of the UPS, cabling, fittings, racks etc.</p>	
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Director
University Computer Centre
Punjabi University, Patiala

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