



UNIVERSITY OF ENGINEERING & APPLIED SCIENCES, SWAT

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Ref No. UEAS/Proc/ , Dated: 26/12/2025

Subject: MINUTES OF THE MEETING OF TECHNICAL EVALUATION COMMITTEE REGARDING SUPPLY, INSTALLATION AND COMMISSIONING OF ESTABLISHMENT OF COMPUTER LABS HELD ON 26-12-2025 AT 10:00 AM.

1. A meeting of the Technical Evaluation Committee was held on 26-12-2025 to evaluate the PCs provided as samples by the bidders. The purpose of the meeting was to thoroughly examine the systems for a more accurate assessment of the bids. The sample PCs (one CPU-based system and one GPU-based system) were submitted by the bidders in response to the Procurement Office's letter No. UEAS/Proc/04 dated 03-12-2025.

2. The following members of the committee attended the said meeting:

1. Dr. Syed Asghar Ali Shah	Convener
2. Dr. Faisal Ghaffar	Member
3. Mr. Ijaz Ahad	Member
4. Mr. Umar Sadique	Member
5. Mr. Fahad Ali	Member
6. Mr. Kamran Aqeel	Member

The meeting commenced with the recitation of the Holy Quran. The Convener welcomed all participants and informed the forum that the purpose of the meeting was to discuss the specifications of the PCs (one CPU-based and one GPU-based) provided by the bidders on 11-12-2025, in regard to their bids for the *Supply, Installation, and Commissioning for the Establishment of a Computer Lab*.

After detailed deliberation on the technical specifications of the personal computers submitted by the participating bidders, the Committee concluded that the GPU-based PCs offered by two bidders, namely **Golden Printing Press** and **Combined Engineering Sales & Services**, were non-branded. These submissions were found to be inconsistent with the project scope, specifically Clause (a), Subsection (i), which mandates the "*Provision of branded, latest-generation desktop computers/workstations with licensed operating systems.*" It is pertinent to mention here that the above said bidders also did not specify the model for GPU Based PCs in their bid document.

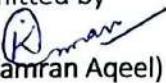
In view of the above non-compliance, the bids submitted by the aforementioned two firms were declared disqualified.

Furthermore, the representatives of **Wibbow Technologies** failed to present the requested PCs on the scheduled date. Moreover, no representative of the firm attended the meeting. Additionally they also did not specify the model of the GPU based PC in their bid document. This lack of compliance consequently rendered Wibbow Technologies disqualified from the bidding process.

Consequently, the only remaining Sunshine Enterprises, the third lowest and the only qualified bidder was recommended for the award of subject bid in the best interest of the University.

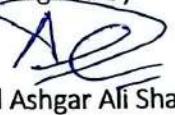
The meeting ended with a note of thanks.

Minutes Recorded
& Submitted by


(Mr. Kamran Aqeel)

Deputy Director Procurement, UEAS, Swat

Countersigned by


(Dr. Syed Ashgar Ali Shah)

Assistant Professor/HoD UEAS, Swat
Department of Computer Systems Engineering

Technical Evaluation sheet for procurement of tender "Supply, Installation and Commissioning of the Establishment of Computer Labs" Items and Equipment, for UEAS, Swat.

Advertisement Date: 12-11-2025

Date of Opening: 28.11.2025

Closed LOT-Establishment of Computer Labs" Items and Equipment

S.No	Items Description	Qty	Unit	M/S Combine Engineering Sales & Services		M/S Sunshine Enterprises		M/S Wibbow Technologies Pakistan Pvt Ltd		M/S Golden Printing Press	
				Compliant	Non-Compliant (With Reason)	Compliant	Non-Compliant (With Reason)	Compliant	Non-Compliant (With Reason)	Compliant	Non-Compliant (With Reason)
1	CPU based PC Model: Tower PC CPU: Core i7 10th Generation or above with pre-installed official windows RAM: 16GB DDR4 or above Storage: 256 GB SSD + 1 TB HDD Screen: 24" or above-inch LED Screen with HDMI support Accessories: Branded Keyboard + Mouse	50	No	Yes	-	Yes	-	-	Did not provide sample PC for evaluation neither attended the meeting. PC Model was also not mentioned in bid document.	Yes	-
2	GPU-based PCs Model: Tower PC CPU: Core i7 10th Generation or above with pre-installed official windows RAM: 16GB DDR4 or above Storage: 512 GB SSD + 1 TB HDD GPU: 5050 - 8 GB Screen: 24-inch LED Screen with HDMI support Accessories: Branded Keyboard + Mouse	25	No	-	PC provided as a sample was non-branded and assembled. GPU based PC Model was also not mentioned in the bid document.	Yes	-	Yes	Did not provide sample PC for evaluation neither attended the meeting. PC Model was also not mentioned in bid document.	-	PC provided as a sample was non-branded and assembled. GPU based PC Model was also not mentioned in the bid document.
3	Multimedia : • Brightness: 4800 ANSI lumens • Contrast Ratio with SuperEco mode: 22000:1 • Display Color: 1.07 Billion Colors • Light Source: Lamp, • Light source life (Nor/SuperEco): 5000/15000 • Lamp Watt: 200W, • Lens: F=2.56-2.68, f=22-24.1 mm • Projection Offset: 100%/-5% • Throw Ratio: 1.55-1.70, • Image size: 30" - 300", • Throw Distance: 1m to 9.8m (100" @ 3.34m) • Keystone: ±40° (Vertical), • Optical Zoom: 1.1x, • Audible Noise (Eco): 27dB • Resolution Support: VGA(640 x 480) to Full HD(1920 x 1080) • HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p • Video Compatibility: NTSC, PAL, SECAM • Horizontal Frequency: 15K-102KHz • Vertical Scan Rate: 23-120Hz • Computer in (share with component): 2 • Composite: 1, • Audio-in (3.5mm): 1, • HDMI: 1 (Back), • Monitor out: 1, • Audio out (3.5mm): 1, • Speaker: 2W • BT2020, • 4Kp60, • 10bit, • 12bit, • 14bit, • 16bit, • 18bit, • 20bit, • 22bit, • 24bit, • 26bit, • 28bit, • 30bit, • 32bit, • 34bit, • 36bit, • 38bit, • 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9	Switch Racks: 4U RACKS	1	No	Yes	-	Yes	-	Yes	-	Yes	-
10	Ducting and other installation accessories: As per the actual expense	1	No	Yes	-	Yes	-	Yes	-	Yes	-
11	RJ 45 Connectors	200	No	Yes	-	Yes	-	Yes	-	Yes	-
12	UPS: Rated Power: 10,000 VA (10 kVA) Output Power (Continuous) 8,000 W – 10,000 W Input Voltage (Battery) 48 VDC Battery Type Supported Lithium-ion (LiFePO4), Lead Acid (Flooded, AGM, GEL) Battery Voltage Range 40 V – 60 V DC Output Voltage 220 VAC ± 10% Output Frequency 50 Hz ± 0.5 Hz Waveform Pure sine wave Efficiency ≥ 93% (inverter efficiency) Peak Surge Capacity 20 kW (approx. 2x rated power for startup loads) Battery Charging Current 60 A – 80 A (adjustable) Max Solar Input Power (MPPT) 8 kW -10kW Solar MPPT Voltage Range 80 V – 450 V DC Transfer Time (Mains to Inverter) < 10 ms (fast switching for uninterrupted power) Protection Features Overcharge, over-discharge, over-temperature, short circuit, reverse polarity Communication Ports RS232, RS485, CAN bus, and Wi-Fi (for BMS lithium battery integration) Operating Temperature -10°C to +50°C Humidity Range 5% to 95% (non-condensing) IP Rating IP67	2	No	Yes	-	Yes	-	Yes	-	Yes	-
13	Battery for Inverters : Nominal Voltage 48V Capacity 200Ah (10.24 kWh) Cycle Life ≥6,000 @ 90% DoD Charge Voltage 53.5V Discharge Cut-off Voltage 42V Continuous Discharge Current 100A Peak Discharge Current 200A (15s) Weight ~80 kg Dimensions (mm) 600x600x200 Communication RS485, CAN Operating Temp (°C) 0–50 (Charge), -10–50 (Use) BMS ProtectionYes (Full Protection)	2	No	Yes	-	Yes	-	Yes	-	Yes	-
14	Vacuum cleaner : 3 in 1 Vacuum Cleaner designed for cleaning dust, dirt, and debris from floors computer tables and other surfaces. 1800 to 2000w	1	No	Yes	-	Yes	-	Yes	-	Yes	-

Committee Signatures with name and date

Name	Designation	Signature
Chair/convenor Dr. Asghar Ali Shah	AP (HOD) DCSE UEAS Swat	
Members		
Dr.Faisal Ghaffar	AP DCSE UEAS Swat	
Engr.Riaz Ud Din	Lecturer DCSE UEAS Swat	
Engr.Umar Sadique	Lecturer DCSE UEAS Swat	
Mr. Ijaz Ahad	Lecturer DCSE UEAS Swat	
Mr. Fahad Ali	Demonstrator DCSE UEAS Swat	
Secretary		
Mr.Kamran Aqeel	DD Procurement UEAS Swat	

Comparative Statement sheet for procurement of tender "Supply, Installation and Commissioning of the Establishment of Computer Labs" Items and Equipment, for UEAS, Swat.											
Advertisement Date 12.11.2025		Date of Opening 28.11.2025									
Closed LOT-Establishment of Computer Labs" Items and Equipment											
S.No	Items Description	Qty	Unit	M/S Combine Engineering Sales & Services		M/S Sunshine Enterprises		M/S Wibbow Technologies Pakistan Pvt Ltd		M/S Golden Printing Press	
				Unit Price in PKR	Total Price (PKR)	Unit Price in PKR	Total Price (PKR)	Unit Price in PKR Inclusive of taxes	Total Price (PKR) Inclusive of taxes	Unit Price in PKR	Total Price (PKR)
1	CPU based PC	50	No	176,600	8,830,000	207,000	10,350,000	233,200	11,660,000	191,520	9,576,000
2	GPU-based PCs	25	No	309,000	7,725,000	461,000	11,525,000	354,200	8,855,000	347,700	8,692,500
3	Multimedia	5	No	109,300	546,500	128,500	642,500	162,840	814,200	141,360	706,800
4	Access Switch 24 port Giga ports switches	2	No	31,300	62,600	17,600	35,200	35,400	70,800	23,940	47,880
5	Access Switch 08 port Giga ports switches	1	No	9,600	9,600	5,300	5,300	8,260	8,260	6,840	6,840
6	Access Switch 16 port Giga ports switches	2	No	23,300	46,600	15,200	30,400	26,550	53,100	15,960	31,920
7	CAT-6 UTP WIRE 305 M ROLL	5	No	43,400	217,000	19,500	97,500	44,840	224,200	30,780	153,900
8	PDU Black Copper 8 ports	4	No	8,800	35,200	4,200	16,800	4,130	16,520	4,743	18,972
9	Switch Racks 4U RACKS	1	No	12,000	12,000	13,500	13,500	23,600	23,600	7,410	7,410
10	Ducting and other installation accessories: As per the actual expense	1	No	2,800	2,800	650	650	413,000	413,000	285	285
11	RJ 45 Connectors	200	No	0	0	15	3,000	12	2,360	34	6,840
12	UPS	2	No	252,000	504,000	484,500	969,000	542,800	1,085,600	524,400	1,048,800
13	Battery for Inverters	2	No	493,000	986,000	395,000	790,000	613,600	1,227,200	524,400	1,048,800
14	Vacuum cleaner :	1	No	45,000	45,000	19,500	19,500	47,200	47,200	17,100	17,100
15.1	Furniture : 1- Computer Lab Desks :	75	No	16,800	1,260,000	20,500	1,537,500	33,630	2,522,250	9,690	726,750
15.2	2-Lab chairs (Revolving):	75	No	15,300	1,147,500	11,800	885,000	13,924	1,044,300	19,676	1,475,730
Total Price in PKR (Inclusive of all taxes)				21,429,800.00		26,920,850.00		28,067,590.00		23,566,527.00	
Conclusion				1st Lowest		3rd Lowest		4th Lowest		2nd Lowest	

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