

# Technical Evaluation Sheet of UPS

IT / 83 / 2014-15

Specifications			QTY	Systek	Silicon Technologies	Pioneer Systems	Kontinental Establishment	Gemco
Capacity	KVA	16	2	16KVA	16KVA	20KVA	20KVA	20KVA
Input	Voltage	230V AC		Yes	Yes	Yes	Yes	Yes
	Voltage Range	140 -300 VAC		120 -276 VAC	Yes	Yes	187-279 Vph	Yes
	Frequency	50 Hz $\pm$ 6%		Yes	Yes	Yes	Yes	Yes
Output	Voltage	230V AC $\pm$ 10%		Yes	Yes	Yes	Yes	Yes
	Frequency	50 Hz $\pm$ 1%		Yes	Yes	Yes	Yes	Yes
	Wave Form	Sine Wave		Yes	Yes	Yes	Yes	Yes
Battery	Type	Sealed Lead Acid Maintenance Free with Suspended electrolyte :		Yes	Yes	Yes	Yes	Yes
		Leak-proof Included Battery Modules.		Yes	Yes	Yes	Yes	Yes
	Battery Capacity			17 AH	7.2 AH	7 AH	7 AH	7 AH
Backup Time		Minimum 15 minutes.		Yes	Yes	Yes	Yes	Yes
Protection	Full Protection	Under / Over Voltage		Yes	Yes	Yes	Yes	Yes
		Spike / Surge Suppression.		Yes	Yes	Yes	NO	Yes

		Overload, Short Circuit		Yes	Yes	Yes	Yes	Yes
Phase	3 Phase	Configurable for 400 or 415V 3 Phase nominal output voltage		Yes	Yes	Yes	Yes	Yes
Communications & Management	Interface Port	DB-9 RS-232, RJ-45 10/100 Base		Yes	Yes	Yes	Yes	Yes
		Multi-function LCD status and control console		Yes	Yes	Yes	Yes	Yes
		Audible and visible alarms		Yes	Yes	Yes	Yes	Yes
		Emergency Power Off (EPO)		Yes	Yes	Yes	Yes	Yes
		SNMP Card for Monitoring		Yes	Yes	Yes	Yes	Yes
Warranty	3 Years Comprehensive Onsite Warranty including batteries.			Yes	Yes	Yes	Yes	Yes

Remarks:- All bidders are technically qualified.



## Bid Evaluation Report

1. Name of Procuring Agency: **Institute of Business Administration, Karachi**  
 2. Tender Reference No: **Procurement of UPS**  
 3. Tender Description/Name of work/item: **IT/83/2014-15**  
 4. Method of Procurement: **Single Stage Two Envelope**  
 5. Tender Published: **SPPRA-SNo 23453/2015 (March 31, 2015)**

6. Total Bid documents Sold: **Free of Cost, available on web site**  
 7. Total Bids Received: **06**  
 8. Technical Bid Opening date: (if applicable) **15-04-2015**  
 9. No. of Bid technically qualified (if applicable): **05**  
 10. Bid(s) Rejected: **01**  
 11. Financial Bid Opening date: **27-04-2015**

### **12. Bid Evaluation Report:**

<i>S No</i>	<i>Name of Firm or Bidder</i>	<i>Cost offered by the Bidder</i>	<i>Ranking in terms of cost</i>	<i>Comparison with Estimated cost</i>	<i>Reasons for acceptance/rejection</i>	<i>Remarks</i>
0	1	2	3	4	5	6
1.	Systek	1,879,976	4		High in Price	Not recommended
2.	Silicon Technologies	2,210,000	5		High in Price	Not recommended
3.	Pioneer Systems	1,100,000/-	1		Qualified as per Eligibility Criteria	Recommended for award the contract
4.	GEMCO	1,427,850/-	2		High in Price	Not recommended
5.	Kontinental Establishment	1,590,000/-	3		High in Price	Not recommended

**Recommendations: -** The offered amount of Rs.1,100,000/-(C&F) by M/s. Pioneer Systems has been recommended by the Procurement Committee to award the work on the basis of their technical qualifying and lowest offered price bid.



IBA (Internal Member)  
Mr. Syed Jehanzeb  
Project Accountant



IBA (Internal Member)  
Dr. Nasir Touheed  
Professor



IBA (External Member)  
Mr. Haris Quershi  
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