



ALMA-MATER OF QUAID-E-AZAM MOHAMMAD ALI JINNAH

## SINDH MADRESSATUL ISLAM UNIVERSITY

NO. SMIU/DPD&S-TENDER-2017/06

19/05/2017

To;

**The Director**  
(A&F)  
SPPRA, Karachi,  
Ph: 021-99205369, 99206291  
Block-8, Sindh Secretariat No.4-A,  
Court Road, Karachi


**Sub: SUBMISSION OF BER FOR THE TENDER UNDER SPPRA ID No. 2147483647 ON SPPRA WEBSITE**

Dear Sir,

Please find attached herewith the required documents viz BER, Minutes of meeting, comparative statement, attendance sheet (in original) of the following tender

- 1. Branded Desktop Computers and Laser Jet Pro printer**
- 2. 1KVA online UPS**

SPPRA ID No. 2147483647 dated 24<sup>th</sup> March 2017 for hoisting on website please.

  
Executive Engineer (Civil)

Copy to:

1. Accounts officer/Director Finance
2. Office Superintendent (Dev.)
3. P.S to Vice Chancellor

847  
19-05-17

**BRANDED DESKTOP COMPUTERS**  
**HP, DELL OR EQUIVALENT, HP LASER JET PRO PRINTER M402DN OR EQUIVALENT**

at Sindh Madressatul Islam (SMI) University, Karachi.

**FINANCIAL  
ATTENDANCE SHEET**

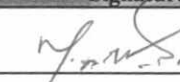



**Opening Of Bids:**

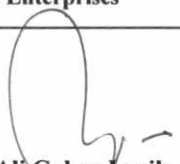
**Attendance Statement**


opening of Tender for Branded desktop computers Hp, Dell or equivalent Hp laser jet printer M402DN at SMI University karachi. opened on 3rd May 2017 in the presence of Tender Committee and Bidder / their representative. Time of opening 4:00 PM

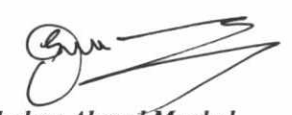
**Date:** 3rd May 2017

**Time:** 4:00:00 PM

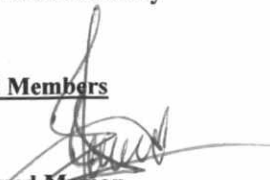
S. #	Company Name	Date of opening		Representative		Contact No
		Date	Time	Name	Signature	
1	M/s. Imran Electronics	03-05-2017	4:00 Pm.	ABDUL KABEER		0301-2188421
2	M/s. Kontinantal establishment	03/05/2017	4:00 pm	YASIR ICHAN		0315-0261434
3	M/s. Fatemi	03-05-2017	4:00 pm	Hasnain		0322-2539052
4	M/s. MMC	03 May 2017	04:00 PM	Abdul Sattar Ibrahim		0345-2166434
5	M/s. A.J Enterprises					


  
**Ali Gohar Larik**  
 Executive Engineer  
 Member/Secretary

  
**Munir Ahmed Sehar**  
 Resident Auditor  
 Member D.U.E.T

  
**Ghulzar Ahmed Mughal**  
 Registrar  
 Convener Procurement Committee

**Co-Opted Members**

  
**Nisar Ahmed Memon**  
 Deputy Director Finance  
 Co-Opted Member

  
**Shah Muhammad Butt**  
 Director I.T  
 Co-Opted Member

# SINDH MADRESSATUL ISLAM UNIVERSITY

Aiwan-e-Tijarat Road, Karachi

NO SMIU/DPD&S-TEND-2017/02/06

Karachi 3<sup>rd</sup> May 2017

## Minutes of the meeting of the Procurement Committee held on 3<sup>rd</sup> May 2017

The Procurement committee meeting was held on 3<sup>rd</sup> May 2017 in Directorate of Planning, Development & Services at Main Building SMIU, Karachi. The Meeting started with the name of Almighty ALLAH, then after sealed bids were opened in the presence of bidders/representative as per schedule mentioned in the tender notice hoisted on SPPRA website and Newspapers. The tenders for following works were opened.

1. END POINT PROTECTION FOR 500 DESKTOP COMPUTERS + 08 SERVER MACHINES (ANTIVIRUS, MALWARE AND SPYWARE)
2. DEVELOPMENT & DEPLOYMENT OF MANAGEMENT INFORMATION SYSTEM FOR E-GOVERNANCE OF THE SMIU
3. 1KVA ONLINE UPSAPC /EMERSON OR EQUIVALENT
4. BRANDED DESKTOP COMPUTERS HP, DELL OR EQUIVALENT, HP LASER JET PRO PRINTER M402DN OR EQUIVALENT

### The Detail of the Tenders & the Bidders are given below

1. END POINT PROTECTION FOR 500 DESKTOP COMPUTERS + 08 SERVER MACHINES (ANTIVIRUS, MALWARE AND SPYWARE)

The 03 firms purchased tenders & all three returned/Participated in tender proceedings. The details of the bid results after scrutiny are given below.

- |                            |                          |                  |
|----------------------------|--------------------------|------------------|
| 1. M/s. Tejari Pakistan    | (1 <sup>st</sup> Lowest) | Rs.8, 15,475 /=  |
| 2. M/s. Mushko Electronics | (2 <sup>nd</sup> Lowest) | Rs.8, 76,000 /=  |
| 3. M/s. DWP Group          | (3 <sup>rd</sup> Lowest) | Rs.10, 06,856 /= |

### Recommendations of Procurement Committees are as under:-

After detailed scrutiny and technical evaluation, the Committee unanimously recommended that work of END POINT PROTECTION FOR 500 DESKTOP COMPUTERS + 08 SERVER MACHINES (ANTIVIRUS, MALWARE AND SPYWARE) may be awarded to M/s Tejari Pakistan for amounting to Rs.8, 15,475/- (Rupees eight lac fifteen thousand four hundred seventy five only) on the basis of being 1st lowest bidder.

2. DEVELOPMENT & DEPLOYMENT OF MANAGEMENT INFORMATION SYSTEM FOR E-GOVERNANCE OF THE SMIU

The 03 firms purchased tenders & one vendor was disqualified on technical basis. two Participated in financial tender proceedings. The details of the bid result after scrutiny is given below.

- |                            |                          |                    |
|----------------------------|--------------------------|--------------------|
| 1. M/s. M.M Corporation    | (1 <sup>st</sup> Lowest) | Rs.1, 18, 83,116/- |
| 2. M/s. Bahria Enterprises | (2 <sup>nd</sup> Lowest) | Rs.1, 49, 99,400/- |

### Recommendations of Procurement Committees are as under:-

After detailed scrutiny the committee reviewed the lowest bidder cost and after consultation with Director I.T. It was recommended that keeping in view the financial constraints, the necessary components of the tenders viz: (Human Resources Management System), (Finance Accounts & Payroll Management system), (Inventory & Transport Management System), (Electronic Document Management System), (Other Allied department) totaling to Rs.58,50,000/-(Rupees fifty eight lac fifty thousand only) out of total bid of Rs.1,18,83,116/- may be awarded to the lowest bidder M/s. M.M corporation OR other wise as deemed appropriate by authority.

3. 1KVA ONLINE UPSAPC /EMERSON OR EQUIVALENT

The 05 firms purchased tenders & all five returned/Participated in tender proceedings.  
The details of the bid results after scrutiny are given below.

1. M/s. A.J Enterprisers	(1 <sup>st</sup> Lowest)	Rs.1, 67,700 /-
2. M/s. MIF Solution	(2 <sup>nd</sup> Lowest)	Rs.1, 74, 000/-
3. M/s. Gemco	(3 <sup>rd</sup> Lowest)	Rs.1, 80, 000/-
4. M/s. Kontinantal Establishment	(4 <sup>th</sup> Lowest)	Rs.1, 81, 000/-
5. M/s. M.M Corporation	(5 <sup>th</sup> Lowest)	Rs.4, 17, 000/-

Recommendations of Procurement Committees are as under:-

After detailed scrutiny and technical evaluation, the Committee unanimously recommended that work of 1KVA ONLINE UPSAPC /EMERSON OR EQUIVALENT AT SMIU may be awarded to **M/s. A.J Enterprisers** for amounting to **Rs.1, 67,700 /-** (**Rupees one lac sixty seven thousand seven hundred only**) on the basis of being 1st lowest bidder.

4. **BRANDED DESKTOP COMPUTERS HP, DELL OR EQUIVALENT, HP LASER JET PRO PRINTER M402DN OR EQUIVALENT**

The 05 firms purchased tenders, one disqualified on technical basis, & four returned/Participated in tender proceedings. The details of the bid results after scrutiny are given below.



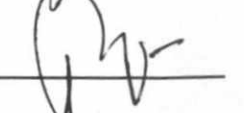
1. M/s. Imran Electronics	(1 <sup>st</sup> Lowest)	Rs.17, 77,360/-
2. M/s. Kontinantal Establishment	(2 <sup>nd</sup> Lowest)	Rs.17, 84, 800 /-
3. M/s. Fatemi Impex	(3 <sup>rd</sup> Lowest)	Rs.18, 11,765 /-
4. M/s. A.J Enterprises	(4 <sup>th</sup> Lowest)	Rs.19, 99,450 /-

Recommendations of Procurement Committees are as under:-

After detailed scrutiny and technical evaluation, the Committee unanimously recommended that work of 1KVA ONLINE UPSAPC /EMERSON OR EQUIVALENT AT SMIU may be awarded to **M/s. Imran Electronics** for amounting to **Rs.17, 77, 360 /-** (**Rupees seventeen lac seventy seven thousand three hundred sixty only**) on the basis of being 1st lowest bidder.

Meeting ended with the vote of thanks.

Wing attended the meeting.

- |  |                  |   |
|--|------------------|---|
| 1. Mr. Gulzar Ahmed Mughal<br>Registrar  | Convener         |  |
| 2. Mr. Munir Ahmed Sehar<br>Resident Auditor, D.U.E.T, Karachi<br>(from agencies/dept other than SMI university) | Member           |  |
| 3. Mr. Ali Gohar Larik<br>Executive Engineer   | Member/Secretary |  |

Co-Opted Members

- |  |        |   |
|--|--------|---|
| Mr. Nisar Ahmed Memon<br>Deputy Director Finance | Member |  |
| Mr. Shah Muhammad Butt<br>Director (I.T)         | Member |  |

**BRANDED DESKTOP COMPUTERS**  
**HP, DELL OR EQUIVALENT, HP LASER JET PRO PRINTER M402DN OR EQUIVALENT**

at Sindh Madressatul Islam (SMI) University, Karachi.

**TECHNICAL  
ATTENDANCE SHEET**

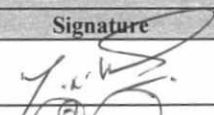



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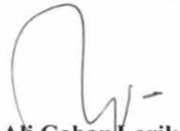
**Attendance Statement**


opening of Tender for Branded desktop computers Hp, Dell or equivalent Hp laser jet printer M402DN at SMI University karachi. opened on 12th April 2017 in the presence of Tender Committee and Bidder / their representative. Time of opening 3:00 PM


Date: 12th April 2017

Time: 3:00:00 PM


S. #	Company Name	Date of opening		Representative		Contact No
		Date	Time	Name	Signature	
1	M/s. Imran Electronics	12-04-17	03:00 PM	Abdul Kabceer		0301-2188421
2	M/s. Kontinantal establishment	12-04-2017	15:00 PM	Abdul Ghefor Samoo		0333-2106098
3	M/s. Fatemi					
4	M/s. MMC	12-04-2017	3:00 PM	Mis Muntoza		0322-2852547
5	M/s. A.J Enterprises	12-4-2017	3:00 PM	AMIR ALI		03003737541


  
**Ali Gohar Larik**  
 Executive Engineer  
 Member/Secretary

  
**Munir Ahmed Sehar**  
 Resident Auditor  
 Member D.U.E.T

  
**Ghaffar Ahmed Mughal**  
 Registrar  
 Convener Procurement Committee

**Co-Opted Members**

  
**Nisar Ahmed Memon**  
 Deputy Director Finance  
 Co-Opted Member

  
**Shah Muhammad Butt**  
 Director I.T  
 Co-Opted Member

**SINDH MADRESSATUL ISLAM UNIVERSITY , KARACHI**  
**BRANDED DESKTOP COMPUTERS HP, DELL OR EQUIVALENT, HP LASER JET PRO PRINTER M402DN OR EQUIVALENT**

Tender No. SMIU/DPD&S-TEND-2017/06

Opening Date: 03/05/2017

**COMPARATIVE STATEMENT**


S.#	Name of Contractor	Total Bid Amount	GST/SRB	Bank Certificat /Statement	Affidavit for not black listed	N.T.N	3 yerars Experience	2 % Ernest money	Deficiencies	Remarks
			1	2	3	4	5			
1	M/s. Imran Electronics	Rs.17, 77,360 /-	OK	OK	OK	OK	OK	Rs.35500/-		1st Lowest
		1st Lowest						OK		
2	M/s. Kontinantal Establishment	Rs.17, 84, 800 /-	OK	OK	Ok	OK	OK	Rs.36000/-		2nd Lowest
		2nd Lowest						OK		
3	M/s. Fatemi Impex	Rs.18, 11,765 /-	OK	OK	OK	OK	OK	Rs.36235/-		3rd Lowest
		3rd Lowest						OK		
4	M/s. A.J Enterprises	Rs.19, 99,450 /-	OK	OK	OK	OK	OK	Rs.40000/-		4th Lowest
		4th Lowest						OK		

**Actual Position:**


1. M/s. Imran electronics 1st Lowest
2. M/s. Kontinantal establishment 2nd Lowest


  
**Ali Gohar Larik**  
 Executive Engineer  
 Member/Secretary

  
**Munir Ahmed Shehar**  
 Resident Auditor  
 Member D.U.E.T

  
**Ghulzar Ahmed Mughal**  
 Registrar  
 Convener Procurement Committee

**Co-Opted Members**


  
**Nisar Ahmed Memon**  
 Deputy Director Finance  
 Co-Opted Member


  
**Shah Muhammad Butt**  
 Director I.T  
 Co-Opted Member


## Bid Evaluation Report

1. Name of Procuring Agency: **Sind Madressatul Islam University**
2. Tender Reference No: **SMIU/DPD&S-TEND-2017/06**
3. Tender Description/Name of work/item  
**BRANDED DESKTOP COMPUTERS HP, DELL OR EQUIVALENT, HP LASER JET PRO PRINTER M402DN OR EQUIVALENT**
4. Method of Procurement: **Single Stage two Envelope procedures**
5. Tender Published: SPPRA Website ID 2147483647 Serial No.  
*Print & Electronic Media (SPPRA ID No. & News papers names with dates)*
6. Total Bid documents Sold; **5-Nos.**
7. Total Bids Received: **5-Nos.**
8. Technical Bid Opening date: **12-04-2017**
9. No. of Bid technically qualified: **4**
10. Bid(s) Rejected: **one**
11. Financial Bid Opening date: **3<sup>rd</sup> May 2017**
12. **Bid Evaluation Report:**

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	<b>M/s. Imran Electronics</b>	<b>Rs.17, 77,360 /-</b>	<b>1<sup>st</sup>-Lowest</b>	<b>L.E.C / L.Q.R</b>	Fulfills all requirement of eligibility criteria as per SPPRA	M/s. Imran electronics is recommended for award of work on the basis of being lowest 1st
2	<b>M/s. Kontinantal Establishment</b>	<b>Rs.17, 84, 800 /-</b>	<b>2<sup>nd</sup>-Lowest</b>	<b>L.E.C / L.Q.R</b>	Fulfills all requirement of eligibility criteria as per SPPRA	
3	<b>M/s. Fatemi Impex</b>	<b>Rs.18, 11,765 /-</b>	<b>3<sup>Rd</sup>-Lowest</b>	<b>L.E.C / L.Q.R</b>	Fulfills all requirement of eligibility criteria as per SPPRA	
4	<b>M/s. A.J Enterprises</b>	<b>Rs.19, 99,450 /-</b>	<b>4<sup>th</sup> Lowest</b>	<b>L.E.C / L.Q.R</b>	Fulfills all requirement of eligibility criteria as per SPPRA	


  
**Ali Gohar Larik**  
Executive Engineer (SMIU)

  
**Munir Ahmed Sehar**  
Resident Auditor (DUET)

  
**Gulzar Ahmed Mughal**  
Registrar (convener) SMIU

**Co-Opted Member**


  
**Nisar Ahmed Memon**  
Deputy Director Finance (SMIU)

  
**Shah Muhammad Butt**  
Director (I.T) SMIU




Summary

S. No	Company Name	Proposed Technology	Satisfactory Completion	Remarks
01	M.M. Corporation	1-Lenovo S 510 (PC) LI 2054 (LED) 2- HP LaserJet (Model: 402dn)	1- Sindh Solid Waste Management 2- High Court Of Sindh 3- SMI University etc 30 Companies	<b>Relevant Experience: Yes</b> <b>Missing in Technical Evaluation</b> Model is not computable with existing brands available in the University
02	Imran Electronics	1-HP Pro Desk 400 G4 MT PC 2- HP LaserJet (Black) Model: 402dn	1- MUET 2- Sir Syed University of Engineering & Technology 10 Companies	<b>Relevant Experience: Yes</b>  <b>OK</b>
03	M/s Fatemi	Dell OptiPlex 7040 HP Laser jet M402 DN	1- Pakistan Baitul Mal 2- NED University 3- Pakistan Security & Printing Corporation 4- BISE Sahiwal 25 Companies	<b>Relevant Experience: Yes</b>  <b>OK</b>
04	M/s Kontinental Establishment	HP Pro Desk 400 G4 , 7 <sup>th</sup> Generation HP Laser jet M402 DN	1- BISE Sukkur 2- Civil Aviation Authority 3- CPSP Etc 15 Companies	<b>Relevant Experience: Yes</b>  <b>OK</b>
05	M/s A.J.Enterprises	Branded Desktop Computer Dell OptiPlex 7040 MT HP Laser jet M402 DN	1- State Life 2- SMI University 3- Pakistan Post 4- STEVTA 5- Dawood University Etc More than 30 Companies	<b>Relevant Experience: Yes</b>  <b>OK</b>

  
Sunil Kumar  
CPO-Network

  
Shah Muhammad Butt  
Director IT

  
Abdul Waheed Jatoi  
System Administrator



## Technical Evaluation

**BOQ:** Branded Desktop computers, dell, Hp or Equivalent, HP LaserJet PRO Printer M402DN OR equivalent.

### Processor

Intel Core i7 6<sup>th</sup> Generation 3.4 Ghz up to 4 Ghz  
8 MB Cache, 4 cores or latest

### Memory

12 GB (1x4 GB, 1x8 GB) DDR 4  
Slots: 2

Memory Card reader: 07 in one

### Hard Drive

2 TB 7200 RPM SATA

### Optical Drive

Ultra Slim –tray

Graphics

Intel HD 530 (02 GB GDDR 5 Dedicated)

### Network Interface

Integrated 10/100/1000 Gigabit Ethernet

Wireless: 802.11 a/b/g/n/ac/ (1x1) and blue tooth

### Ports

2 USB 3.0 , 2 USB 2.0 ; 1 audio line in /1 audio line out

### Expansion Slots

1 PCI e x16

Pointing Device

USB optical mouse

USB black keyboard

### Power Supply

300W AC Adapter

### color

Natural Silver

### LED

18.5 " Monitor

Color: Natural Silver latest

### Warranty

03 years

Including all the accessories i-e power /VGA/ HDMI cords Headphones mouse pads etc.

2- HP Laserjet PRO Printer M402 DN or Equivalent approved/ recognize with all accessories.

**Company:** MM Corporation

**Proposed Solution:** Lenovo S 510 (PC) LI 2054 (LED)

**Specification**

Lenovo S 510 (PC) LI 2054 (LED)  
Processor Intel core i7  
6<sup>th</sup> Generation 3.4 Ghz upto 4 Ghz 8 MB Cache, 4 cores  
Memory 12 G.B DDR 4  
Slots 2  
Memory Card reader :07 in one  
Hard Drive 02 TB 7200 RPM SATA  
Optical Drive : Ultra Slim –Tray  
Graphics : Intel HD 530  
Network Interface Integrated: 10/100/1000 Gigabit Ethernet wireless  
Pointing Device : USB optical Mouse  
USB Black KeyBoard  
Power Supply 180 W AC Adapter  
LED: 19.5" Lenovo  
Including all the accessories i-e VGA /HDMI cords Headphones mouse & Keypads etc.  
Warranty : 03 years  
Brand Model: HP 402 DN  
Product Details:  
Print speed Black: Normal  
Up to 40 p.p.m  
Print resolution Technology HP FastRes 1200, HP Pro Res 1200  
Duty Cycle (Monthly , A4) upto 80,000 pages  
Processor Speed : 1200 MHz  
Display: 2 line LCD (text and Graphics )  
Connectivity:Hi Speed

**Remarks**

The Brand is not Compatible with BOQ while printer model is 100% fine.

**Company:** Imran Electronics

**Proposed Solution:** HP Pro Desk 400 G4 MT PC

**Specification**

Single Unit (MT) Packaging  
HP Pro Desk 400 BRO310W Chasis  
Free DOS 2.0  
Intel 7700 7<sup>th</sup> Gen Core i7-4c  
08 GB+04GB DDR42400 NECC Unbuffered  
HDD 2TB 7200 RPM  
NVIDIA Geforce GT730 2GB GFX  
USB Bus SLIM Key Board  
HP Optical USB Mouse  
9.5 DVDWR 8/66G #SFF 4g4MT/SFF  
SD 3 Media Card Reader  
Intel 3168 ac 1x1 +BT 4.0 WW

3//3/ MT Warranty  
Intel KBL Core i7 Label  
3.5 BAY SATA Cable Kit-RF  
HP 18.5" LED Monitor  
Country: China

**2- Printer**  
HP LaserJet (Black)  
Model: 402dn  
Country: China

Remarks: Although the Product Specified by MS Imran Electronics fulfills the requirements as per BOQ but no wireless Network Interface is mentioned

### **Company: M/s Fatemi**

Proposed Solution: **Dell OptiPlex 7040 & HP Laser jet M402 DN**

Dell Optiplex 7040  
Intel 6<sup>th</sup> Generation Core i7 6700 3.4 Ghz turbo upto 4.0 Ghz  
8MB Cache 4 Core Processor, Intel Q170 Chipset, 12 GB (04GB+08GB)RAM, 02TB SATA HardDisk  
Intel HD 530 Graphics, DVD -RW Super Multi Optical Drive , Wireless LAN , Gigabit LAN, Dell USB KeyBoard & Optical Mouse , Dell Tower Casing , Dell 18.5" wide Screen LED Display-DOS

\*03 Years Warranty for Computers  
\*18 Month warranty for PCI wireless LAN Card

2- Printer  
HP LaserJet Pro M402 DN Printer \* 1 Year Warranty

Remarks:  
The Product Specified 100% full fills the requirements as Per BOQ.

### **Company: M/s Kontinental Establishment**

Proposed Solution : **HP Pro Desk 400 G4 , 7<sup>th</sup> Generation**

Processor :  
Intel Core I7 7700 7<sup>th</sup> Generation 3.6 Ghz upto 4.20 Ghz , 08 MB Cache 04 Cores  
Memory  
12 GB (1x4GB, 1x8G) DDR 4  
Slots : 2  
Hard Drive 02 TB 7200 RPM SATA  
Optical Drive : Ultra Slim Tray  
Graphics Integrated Intel HD 530  
Memory Card Reader :Yes

Network Interface Integrated 10/100/1000 GigaBit Ethernet  
Wireless : Intel 3168 802.11 ac (2X2) wireless with Bluetooth  
Ports: 1 Display Port/1 VGA/02 USB 3.0, 02 USB 2.0 : 1 Audio Line In /out  
Expansion Slots: Turbo Drive(m.2 PCIe ); 1M.2 2230 for Wireless NIC ; PCI Express x 16 v 3.0 (wired as a x4) 4.2" Full Height 6.6" Length , 35 W Max Power : Expansion Slots PCI Express x 16 V3.0 4.2" Full Height 6.6" Length , 35 W Max Power.

Pointing Device:USB Optical Mouse USB Black Keyboard  
Power Supply 310W Upto 85 % Efficient , Active PFC  
LED HP 18.5" LED Monitor V194

Warranty: 03 Years

Including Accessories , Power/VGA / HDMI Cords/ HeadPhones , Mouse and KeyPads etc

#### Printer

HP Laserjet PRO Printer M402 DN

Remarks: The Product Specified 100% full fills the requirements as Per BOQ.

### **Company: M/s A.J.Enterprises**

Proposed Solution: **Branded Desktop Computer Dell Optiplex 7040 MT**

Processor : Intel Latest 6<sup>th</sup> Generation Core i7- 6700 (3.4 GHZ, 4C 8T)

Chipset Intel Q170 Latest

RAM 12 GB DDR 4 supporting Upto 32 GB DDR4-2133 SDRAM

HardDisk

02TB SATA Hard Disk

Graphics

Intel HD Graphic Integrated

Expansion Slots: 1 Full Height PCIe x16,1 full height PCIe x16 (wired x4), 1 full height PCIe x1, 1 full height PCI, 1 M.2 (22x80mm)

Ports: 10 external USB: 6x3.0 (2 front 4 rear) and 4x2.0 (2front/ 2 rear-1front with powerShare): 1 internal USB 2.0; 1 RJ-45; 1 serial; 2 Display port 1.2; 1 HDMI 1.4; 2 PS/2: 1 UAJ, Micro: 6 external USB3.0 ( 2front/4rear -1front with PowerShare); 1 RJ-45; 1 HDMI 1.4;Display Port 1.2; 1 UAJ (front); 1Line-out (front);

Chasis & PSU: Standard 240W PSU Active PFC, 240W typical 85% efficient {SU (80 PLUS Bronze) Energy Star complaint, Active PFC, 240W typical 92% Efficient PSU (80 PLUS Platinum); Energy Star complaint, active PFC.

**Keyboard & Mouse:** Standard USB Keyboard & Mouse with MousePad.

DVD-RW: Provided

Display: 18.5" DELL

Headphone + Mic: Headphone with Mic.

#### **Printer**

HP Laserjet PRO Printer M402 DN

Print speed (Normal); Up to 38 PPM

First Page out (ready): Black: as fast as 5.7 sec; as fast as 8.2 sec (100V)

Duty cycle (monthly, A4) up to 80,000 pages

Recommended monthly page volume 750-4000

Print technology: Laser

Connectivity, standard: 1 hi-speed USB 2.0, 1 host USB, 1 Gigabit Ethernet 10/100/1000T Network.

Network Ready: Standard (built-in Gigabit Ethernet)

Memory, standard: 128MB DRAM; 128MB NAND Flash

Maximum memory: Maximum output capacity (sheets): Up to 150 sheets


Duplex printing: Automatic (standard)


Warranty: 0 Years

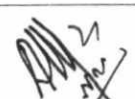
Remarks: Although the Product Specified by MS AJ Enterprises fulfills the requirements as per BOQ but no wireless Network Interface is mentioned.

## Summary

S.No	Company Name	Proposed Technology	In -hand Project	Satisfactory Completion	Relevant Experience
01	M/S MM Corporation	Liebert GXT MT + (Emerson) Make: USA	1- Sindh Board of technical Education 2- Sindh Solid Waste Management	1-Atomic Energy Medical Center 2-High Court Of Sindh 3- Bahria University 4- GOS Planning & Development Department 5- Mehran University etc	Yes
02	M/S GEMCO	BPC" Brand UPS model Power Gem Pro 1KVA Tower (Online Double Conversion Pure Sinewave UPS Make: UK	Nil	1-UBL 2-HBL 3-Bank Al-Habib 4-Bank Alfalah 5-NBP 6-Meezan Bank 7-SSGC etc	Yes
03	M/S MIF Solution	MTN Pro Series Model No. MTN 1101-055 Make: Singapore	Nil	1- NRSP MICROFINANCE BANK 2- Bank Islami 3- CPSP 4- APNA 5- IQRA University etc	Yes
04	M/S AJ Enterprises	1 KVA ONLINE UPS SINERCOM Make: Italy	Nil		Yes
05	M/S KONTINENTAL ESTABLISHMENT	INFORM TURKEY 1KVA ONLINE UPS SINUS Premium LCD Series Model SPS210 Make: TURKEY	Nil	1-First Women Bank 2-AQS Engineering 3- FUJI FILM 4-LUMHS 5-ESG 6-SIUT etc	Yes

  
Sunil Kumar  
CPO-Network

  
Shah Muhammad Butt  
Director IT

  
Abdul Waheed Jatoi  
System Administrator

# Technical Evaluation

Date: 14/04/2017

## BOQ: 1 KVA ONLINE UPS APC/EMERSON OR EQUIVALENT

1KVA online UPS APC /Emerson or equivalent approved/recognized Specifications: Nominal Voltage Range 200-240 VAC Input Voltage Range 110-280VAC Frequency Range 40-70 HZ Power Factor  $\geq 0.99$  Output voltage 200-240VAC Transfer Time AC to Dc :Zero Wave Form (Battery Mode): Pure Sine Wave Battery 3 battery built In Efficiency 90% AC Mode 85 % Battery Mode Indicators LCD: Load level , Battery Level, AC Mode , Battery Mode ,By pass Mode a Fault Indicators ALARM Battery Mode: Sounding every 4 seconds Low Battery: Sounding every second Overload: Sounding twice every second Fault: Continuously Sound Physical (DxWxH)mm 282x145x333 Weight :5-6 kgs Humidity:0-95% RH @ 0-50 OCM Management RS 232 /USB : Supports Windows /8/7 Optional SNMP Power Management from SNMP Manager and web browser

### 1. MM Corporation

SRB	Certificates					Proposed Solution	Remarks
	NTN	GST	PEC	SECP and Professional Tax	PSEB		
	2312412-1	-				Liebert GXT MT + (Emerson)  Capacity 1000 VA/800W Input Parameters Frequency Range 40 HZ~ 70Hz Phase Single phase with ground Power Factor $\geq 0.99$ @ 220-230 VAC (Input Voltage) Voltage Range Low Line Transfer 160 VAC/140 VAC/120VAC/110 VAC + - 5% (Based on load Percentage 100 % -80%/80%-70%/70-60%/60-0) Low Line Comeback 175 VAC + - 5% High line transfer 300 VAC + - 5% High line Comeback 290 VAC +- 5% OUTPUT PARAMETER Output Voltage 208/220/230/240 VAC 110 % - 130%: UPS shutdown in 30 sec at Batt. mode or transfer to Bypass Mode. When the utility is normal. >130%: UPS shutdown immediately at Batt. Mode or Transfer to Bypass Mode when utility is normal. Current Crest ratio: 3:1	The Specification & Model Provided by MS MM Corporation is 100% matches with our BOQ



						<p>Harmonic Distortion: &lt;= 3% THD (Linear Load)  &lt;=6% THD (non Linear Load)  Waveform (Batt. Mode) Pure Sinewave</p> <p>Battery Charger: Standard Model  Battery Type: 12 V/7AH  Numbers: 3  Typical Recharge time: 4 hours recover to 90 % capacity (typical)  Charging current: 1.0A(max)  Charging Voltage: 41.0 VDC +- 1%  Battery Charger (Long Backup Model)  Numbers: 3</p>	
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## 2. GEMCO

SRB	Certificates					Proposed Solution	Remarks
	NTN	GST	PEC	SECP and Professional Tax	PSEB		
-	127329 7-4					<p>"BPC" Brand UPS model PowerGem Pro 1KVA Tower (Online Double conversion Pure Sinewave UPS)</p> <p>Power Rating (VA/Watts) 1000/800  INPUT  Voltage (VAC): 300 VAC  Frequency: 40 – 70Hz  Phase: Single Phase with ground  Input power factor: 0.95@ 100% full load.  OUTPUT:  Voltage: 230 VAC  Voltage regulation: +/-2%  Power factor 0.8  Wave form: sine wave, THD &lt;3%  BATTERIES:  Type: Sealed Lead acid maintenance free  Capacity: 12V 7AH x 3pcs  Voltage (V dc): 72  Typical: Recharge Time to 90%: 3 hours  Built-in charger (max. charging current): 1.0 A</p>	The Provided Brand is not fulfilling 100 % requirements as per BOQ

### 3. M/s MIF Solution

SRB	Certificates					Proposed Solution	Remarks
	NTN	GST	PEC	ISO Certified	PSEB		
	4227756-6	17-00-4227-756-15				<b>MTN Pro Series MTN 1101-05S</b> Capacity 1000VA/900W INPUT: Phase: single phase + ground  Rated Voltage:220/230/240VAC Voltage Range: 115 VAC ~300VAC Current (A): 6(max) Frequency: 50/60 Hz Power Factor: >= 0.95 By-pass Voltage Range: (80+ -5)VAC ~ (286+ - 5)VAC OUTPUT: Phase: single phase + ground Wave form: 220/230/240 VAC + -1% Frequency: 50/60Hz (selectable) Power Factor: 0.9 Wave form: sine wave BATTERY: Voltage: 36Vdc Type: Lead acid maintenance free Backup time: 100 % Load >= 5mins (standard), Long time unit depends on capacity of external batteries.	The Provided Brand is not fulfilling 100 % requirements as per BOQ

### 4. M/s Kontinental Establishment

SRB	Certificates					Proposed Solution	Remarks
	NTN	GST	PEC	ISO Certified	PSEB		
	2636487-5	17-50-9999-032-73		-	-	<b>INFORM TURKEY 1KVA ONLINE UPS SINUS Premium LCD Series Model SPS210</b> Model: SPS 210 RATING 1 KVA Technology True Online (Double Conversation) Input Voltage 160VAC to 300VAC Input Frequency 45-65Hz Power Factor 0.9 Output Voltage 220/230/240/VAC	The Product & Specifications are fulfilling the requirements as per BOQ

						Output Frequency: 50/60HZ ± 0.1 % Transfer Time 0ms WaveForm: Pure Sinewave Backup Time : Standard Batteries : Sealed Lead Acid Maintenance Form Online Double conversion Technology 1 Phase in -1 phase out/Input power factor correction PFC (>0.99) High Output Power factor (PF:0.9)/Pure Sine wave output less than 3 % THD Wide Input Voltage /Frequency Range /Smart RS-232 Communication	
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**5. M/s A.J. Enterprises**

Certificates						Proposed Solution	Remarks
SRB	NTN	GST	PEC	ISO Certified	PSEB	1 KVA ONLINE UPS SINERCOM	
	2924931-1					Online double conversation Full Digital Control (DSP) Voltage : 220 VAC , 1 Phase 3 wire Input Frequency : 50 Hz Input Power Factor : >=0.97 Power Factor :0.8 Output Wave Form : Pure Sine wave Transfer Time : Zero Crest Factor : 3:1 Battery Type : 12 V/7 AH Battery Quantity :3 Nos Charging Current : 1 A Protection : Battery Fuses , Low Battery , Charge Current Limit.	The Product is 100 % fulfilling the requirements as per BOQ

**1KVA ONLINE UPS  
APC /EMERSON OR EQUIVALENT**

at Sindh Madressatul Islam (SMI) University, Karachi.

**TECHNICAL  
ATTANDANCE SHEET**





**Opening Of Bids:**

**Attendance Statement**

opening of Tender for 1KVA Online UPS APC/EMERSON or EQUIVALENT at SMI University karachi. opened on 12th April 2017 in the presence of Tender Committee and Bidder / their representative. Time of opening 3:00 PM


**Date:** 12th April 2017

**Time:** 3:00:00 PM

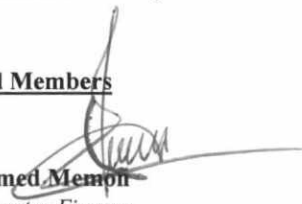
S. #	Company Name	Date of opening		Representative		Cotact No
		Date	Time	Name	Signature	
1	M/s MIF Solution					
2	M/s. Kontinantal Establishment	12-04-2017	15:00 PM	Abdul Ghafoor Samoo		0333-2106098
3	M/s. MMC	12-04-2017	3:00 PM	Mir Muntoza		0322-2852547
4	M/s. Gemco	12-04-17	03:00	Sadia Qureshi		0301-2268562
5	M/s. A.J Enterprises	12-04-2017	3:00 PM	AMIR ALI		03003737541

  
**Ali Gohar Larik**  
Executive Engineer  
Member/Secretary

  
**Munir Ahmed Sehar**  
Resident Auditor  
Member D.U.E.T

  
**Ghulzar Ahmed Mughal**  
Registrar  
Convener Procurement Committee

**Co-Opted Members**

  
**Nisar Ahmed Memon**  
Deputy Director Finance  
Co-Opted Member

  
**Shah Muhammad Butt**  
Director I.T  
Co-Opted Member

**1KVA ONLINE UPS  
APC /EMERSON OR EQUIVALENT**

at Sindh Madressatul Islam (SMI) University, Karachi.

**FINANCIAL  
ATTENDANCE SHEET**



**Opening Of Bids:**


**Attendance Statement**


opening of Tender for 1KVA Online UPS APC/EMERSON or EQUIVALENT at SMI University Karachi. opened on <sup>3rd</sup> 5<sup>th</sup> May 2017 in the presence of Tender Committee and Bidder / their representative. Time of opening 4:00 PM

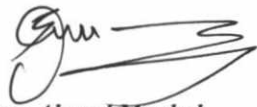
Date: <sup>3rd</sup> 5<sup>th</sup> May 2017

Time: 4:00:00 PM


S. #	Company Name	Date of opening		Representative		Contact No
		Date	Time	Name	Signature	
1	M/s MIF Solution					
2	M/s. Kontinantal Establishment	03/05/2017	4:00	YASIR KHAN		0315-0261434
3	M/s. MMC	3 May 2017	04:00 pm	Abdul Sattar Ibrahim		03452166434
4	M/s. Gemco					
5	M/s. A.J Enterprises					


  
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Director I.T  
Co-Opted Member

**SINDH MADRESSATUL ISLAM UNIVERSITY , KARACHI**  
**1KVA ONLINE UPS APC /EMERSON OR EQUIVALENT**

Tender No. SMIU/DPD&S-TEND-2017/06

Opening Date: 03/05/2017

**COMPARATIVE STATEMENT**


S.#	Name of Contractor	Total Bid Amount	GST/SRB	Bank Certificat /Statement	Affidavit for not black listed	N.T.N	3 years Experience	2 % Ernest money	Deficiencies	Remarks
			1	2	3	4	5			
1	M/s. A.J Enterprisers	Rs.1, 67,700 /-	OK	OK	OK	OK	OK	Rs.4000/-		1st Lowest
		1st Lowest						OK		
2	M/s. MIF Solution	Rs.1, 74, 000/-	OK	OK	Ok	OK	OK	Rs.3500-		2nd Lowest
		2nd Lowest						OK		
3	M/s. Gemco	Rs.1, 80, 000/-	OK	OK	OK	OK	OK	Rs.3600/-		3rd Lowest
		3rd Lowest						OK		
4	M/s. Kontinantal Establishment	Rs.1, 81, 000/-	OK	OK	OK	OK	OK	Rs.5000/-		4th Lowest
		4th Lowest								
5	M/s. M.M Corporation	Rs.4, 17, 000/-	OK	OK	OK	OK	OK	Rs.8500/-		5th Lowest
		5th Lowest						OK		

**Actual Position:**


1. M/s. A.J enterprises 1st Lowest
2. M/s. MIF Solution 2nd Lowest

  
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Deputy Director Finance  
Co-Opted Member


  
**Shah Muhammad Butt**  
Director I.T  
Co-Opted Member


## Bid Evaluation Report

1. Name of Procuring Agency: **Sind Madressatul Islam University**
2. Tender Reference No: **SMIU/DPD&S-TEND-2017/06**
3. Tender Description/Name of work/item  
**1KVA ONLINE UPSAPC /EMERSON OR EQUIVALENT**
4. Method of Procurement: **Single Stage two Envelope procedures**
5. Tender Published: SPPRA Website ID 2147483647 Serial No.  
*Print & Electronic Media (SPPRA ID No. & News papers names with dates)*
6. Total Bid documents Sold; **5-Nos.**
7. Total Bids Received: **5-Nos.**
8. Technical Bid Opening date: **12-04-2017**
9. No. of Bid technically qualified: **05**
10. Bid(s) Rejected: **NIL**
11. Financial Bid Opening date: **3<sup>rd</sup> May 2017**
12. **Bid Evaluation Report:**

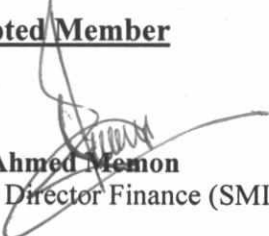
S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	3	4	5	6
1.	M/s. A.J Enterprisers	Rs.1, 67,700 /-	1 <sup>st</sup> -Lowest	L.E.C / L.Q.R	Fulfills all requirement of eligibility criteria as per SPPRA	M/s. A.J Enterprisers is recommended for award of work on the basis of being lowest 1st
2	M/s. MIF Solution	Rs.1, 74, 000/-	2 <sup>nd</sup> -Lowest	L.E.C / L.Q.R	Fulfills all requirement of eligibility criteria as per SPPRA	
3	M/s. Gemco	Rs.1, 80, 000/-	3 <sup>Rd</sup> -Lowest	L.E.C / L.Q.R	Fulfills all requirement of eligibility criteria as per SPPRA	
4	M/s. Kontinantal Establishment	Rs.1, 81, 000/-	4 <sup>th</sup> Lowest	L.E.C / L.Q.R	Fulfills all requirement of eligibility criteria as per SPPRA	
5	M/s. M.M Corporation	Rs.4, 17, 000/-	5 <sup>th</sup> Lowest	L.E.C / L.Q.R	Fulfills all requirement of eligibility criteria as per SPPRA	


  
**Ali Gohar Larik**  
Executive-Engineer (SMIU)

  
**Munir Ahmed Sehar**  
Resident Auditor (DUET)

  
**Gulzar Ahmed Mughal**  
Registrar (convener) SMIU

**Co-Opted Member**

  
**Nisar Ahmed Memon**  
Deputy Director Finance (SMIU)

  
**Shah Muhammad Butt**  
Director (I.T) SMIU