



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,  
SHAHEED Z.A. BHUTTO CAMPUS,  
KHAIRPUR MIR'S**

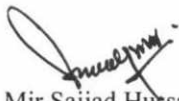
## **BID EVALUATION REPORT**

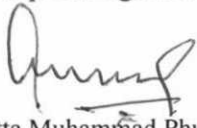
**OF TENDER**


**Procurement of Equipment for Strengthening of  
Various Labs of Electrical Engineering Department  
at MUET, Shaheed Z.A Bhutto Campus Khairpur**

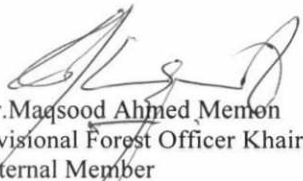
# Bid Evaluation Report


1. Name of Procuring Agency: **Mehran University of Engineering & Technology, Shaheed Z. A. Bhutto Campus, Khairpur Mir's.**
2. Tender Reference No: **NIT NO: PD/MUET/KHP/-387 Dated: 31-12-2016**  
**SPPRA Web SERIAL NO. # 26112.**
3. Tender Description/Name of work/item: Procurement Equipment for Strengthening of Various Lab of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur
4. Method of Procurement: **Single Stage Two Envelope**
5. Tender Published: Following daily newspapers.
- |                       |            |
|-----------------------|------------|
| Daily Jang (Urdu)     | 02-01-2016 |
| Daily Kawish (Sindhi) | 02-01-2016 |
| Daily Dawn (English)  | 07-01-2016 |
6. Total Bid documents Sold; 07 Bids
7. Total Bids Received: 06 Bids
8. No. of Bid technically qualified (if applicable): 06
9. Bid(s) Rejected: N/A
10. Bid Opening date: Bids were opened on 04-02-2016 @ 12.30pm
11. BER of Technical as well as Financial Proposal against Each Item: Attached on from Page No. 17


  
Engr. Mir Sajjad Hussain Talpur  
Principal PTTI/GCT Khairpur Mir's  
External Member


  
Engr. Atta Muhammad Phull  
Chairman Civil Engg: Deptt:  
MUET, SZAB Campus Khairpur Mir's  
Member

  
Mr. Ghulam Mujtaba Abbasi  
Executive Engineer (Electrical)  
SALU, Khairpur Mir's.  
External Member

  
Mr. Maqsood Ahmed Memon  
Divisional Forest Officer Khairpur  
External Member

  
Mr. Waqas Ali Channa  
Deputy Director Finance  
MUET, SZAB Campus Khairpur Mir's  
Member

  
Engr. Naveed Ali Brohi  
Assistant Engineer (Electrical)  
MUET, SZAB Campus Khairpur Mir's  
Member / Secretary

  
Engr. Sajjad Hussain Memon  
In-Charge Project Director  
MUET, SZAB Campus Khairpur Mir's  
Convener

**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,  
SHAHEED Z.A. BHUTTO CAMPUS,  
KHAIRPUR MIR'S**

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**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,  
SHAHEED Z.A. BHUTTO CAMPUS,  
KHAIRPUR MIR'S**

## **INTRODUCTION**

Mehran University of Engineering & Technology Shaheed Z. A. Bhutto Campus Khairpur Mir's invited sealed tenders for the Strengthening of various labs of Electrical Engineering Department at MUET, SZAB Campus Khairpur Mir's on Quality Based Selection Method from all the interested Suppliers, Manufacturers, Sole Distributors & Sole Agents in the relevant category pre-qualified with MUET, Jamshoro and MUET, Shaheed Z.A. Bhutto Campus Khairpur Mir's for supplying, installation, testing & commissioning and putting into operation, demonstration of equipment and then to ensure after-sale supports.

The procurement committee was notified in the light of SPP Rule No. 7 under the permission of worthy Vice Chancellor of Mehran University of Engineering & Technology, Jamshoro and was notified by Assistant Registrar (Establishment) vide Notification No. MUET/SZAB/KHP/-C/AR(Esstt:)/79 Dated:01-02-2016 comprising of 07 Seven officers Headed by Project Director for making recommendations for the award of contract (copy of Notification is attached as ANNEXURE-A)

Bids were invited through advertisement in widely circulated daily newspapers for which details are given bellow:-

- |                                      |                   |
|--------------------------------------|-------------------|
| 1) Daily Jang (Urdu)                 | Dated: 02-01-2016 |
| 2) Daily Kawish (Sindhi)             | Dated: 02-01-2016 |
| 3) Daily Dawn (English)              | Dated: 07-01-2016 |
| 4) SPPRA website under Sr. No. 26112 | Dated: 05-01-2016 |

Copies of advertisements are attached here with as ANNEX-B

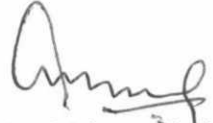
- 1) In all 07 Nos, of bids were purchased by interested parties/suppliers. Theirs names are mentioned at ANNEX-C.




- 2) 06 Bidders participated in tendering process and submitted their offers on 04<sup>th</sup> February 2016 at 12.00 noon the Committee Room of Pro-Vice Chancellor of Mehran University of Engineering & Technology Shaheed Z. A. Bhutto Campus Khairpur Mir's whereas 01 bidder did not participated. The tenders/ bids were opened in the presence of Suppliers and Procurement Committee. After opening the tenders, comparative statement was prepared and sent to the Chairman with the request that evaluation of tenders be made on the **Quality Based Selection Method** and the related information regarding evaluation criteria. Attendance Sheet of the Suppliers and Committee Members attached as ANNEX-D.
- 3) The evaluation has been done on the basis of bid evaluation criteria which was prepared in the light of SPPRA Rules 2010 (amended in 2013), the Guidelines by SPPRA. The Bid document giving instruction to the interested bidding firms to prepare their proposals in the light of given criteria so that the fair and transparent competition of "apple vs apple" could be ensured. The purpose of the evaluation criteria is to evaluate, measure & assess the stature of bidding firms and their offers to safeguard the interest of procuring agency and public money, by filtering best of the best suppliers to have a very healthy competition among the firms. Such evaluation criteria was mentioned in the Bid document and is also attached here as ANNEX-E.
- 4) Results ANNEX-F



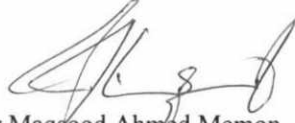
Engr. Mir Sajjad Hussain Talpur  
Principal PTI/GCT Khairpur Mir's  
External Member




Engr. Atta Muhammad Phull  
Chairman Civil Engg: Deptt:  
MUET, SZAB Campus Khairpur Mir's  
Member




Mr. Ghulam Mujtaba Abbsi  
Executive Engineer (Electrical)  
SALU, Khairpur Mir's.  
External Member




Mr. Maqsood Ahmed Memon  
Divisional Forest Officer Khairpur  
External Member



Mr. Waqas Ali Channa  
Deputy Director Finance  
MUET, SZAB Campus Khairpur Mir's  
Member



Engr. Naveed Ali Brohi  
Assistant Engineer (Electrical)  
MUET, SZAB Campus Khairpur Mir's  
Member / Secretary



Engr. Sajjad Hussain Memon  
In-Charge Project Director  
MUET, SZAB Campus Khairpur Mir's  
Convener

## NOTIFICATION OF PROCUREMENT COMMITTEE.



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,  
SHAHEED ZULFIQUAR ALI BHUTTO CAMPUS, KHAIRPUR MIR'S**

No.MUET/SZAB/KHP-C/AR(Estt:)/ 79

Dated: 01-02-2016

NOTIFICATION

It is notified for the general information of all concerned that with the approval of the competent authority and in fulfillment of the requirement of Rule No. 7 of SPPRA Rules 2010, the Pro-Vice Chancellor, Mehran University of Engineering & Technology, Shaheed Zulfiqar Ali Bhutto Campus Khairpur Mir's has been pleased to re-constitute the "Procurement Committee" for the procurement of Furniture / Fixtures / Works / Goods/ for various Buildings of MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's, due to recently retirement of Mr. Riaz Ahmed Arian, Associate Professor(External Member) from his services from Government College of Technology, Khairpur Mir's. The name of Mr. Ghulam Mujtaba Abbasi, Executive Engineer (Electrical), SALU Khairpur Mir's has been recommended by Project Director.

The revised Committee is consisting of the following:-

- |  |                  |
|--|------------------|
| 1. ✓ Engr. Sajjad Hussain Memon<br>Project Director                                      | Convener         |
| 2. Mir Sajjad Hussain Talpur<br>Principal PTTI/GCT, Khairpur Mir's                       | External Member  |
| 3. In-charge Chairman of concerned Department  | Member           |
| 4. Mr. Ghulam Mujtaba Abbasi<br>Executive Engineer (Electrical)<br>SALU Khairpur Mir's   | External Member  |
| 5. Divisional Forest Officer Khairpur  | External Member  |
| 6. Mr. Waqas Ali Channa<br>Deputy Director Finance<br>MUET, SZAB, Campus, Khairpur Mir's | Member           |
| 7. Engr. Naveed Ali Brohi<br>Assistant Engineer (Electrical)                             | Secretary/Member |

TERMS OF REFERENCE OF THE COMMITTEE:

- I. Preparing Bidding Documents
- II. Carrying out technical as well as financial evaluation of the bids.
- III. Preparing evaluation report as provided in Rule 45.
- IV. Making recommendations for the award of contract to the competent authority.
- V. Perform any other function ancillary and incidental to the above.

Assistant Registrar (Estt.)

Sceptic  
S.

NOTIFICATION OF COMPLAINT REDRESAL COMMITTEE.



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,  
SHAHEED ZULFIQAR ALI BHUTTO, CAMPUS KHAIRPUR MIR'S**

No.MUET/SZAB-C/KHP/AR(Estt:)/847  
Dated: 15-11-2014

**NOTIFICATION**

It is notified for the general information of all concerned that with the approval of the competent authority and in fulfillment of the requirement of Rule No. 7 of SPPRA Rules 2010, the Pro-Vice Chancellor, Mehran University of Engineering & Technology, Shaheed Zulfiqar Ali Bhutto Campus Khairpur Mir's has been pleased to constitute the "Complaint Redressal Committee" for prequalification of contractors for electrical works at Mehran University of Engineering & Technology, Shaheed Zulfiqar Ali Bhutto Campus, Khairpur Mir's comprising of the following:-

- |   |          |
|---|----------|
| 1. Pro-Vice Chancellor  | Convener |
| 2. Engr.Ghulam Mustafa Memon<br>Superintending Engineer,<br>Works & Services Department, District Khairpur Mir's. | Member   |
| 3. Mr.Mukhtair Ahmed Soomro<br>Divisional Accounts Officer Khairpur Mir's   | Member   |

**The complaint Redressal committee upon receiving a complaint from an aggrieved bidder may, if satisfied:**

- Prohibit the procurement committee from acting or deciding in a manner, inconsistent with these rules and regulations;
- Annul in whole or in part, any unauthorized act or decision of the procurement committee;
- Reverse any decision of the procurement committee or substitute its own decision for such a decision; (Provided that the Complaint Redressal Committee shall not make any decision to award the contract).
- The committee shall announce its decision within seven days. The decision shall be intimated to the bidder and the authority within three working days by procuring agency. In case of failure of the committee to decide the complaint, the procuring agency shall not award the contract. The Procuring Agency shall award the work after decision of Complaint Redressal Committee.

Assistant Registrar (Estt:)

*[Handwritten signature]*


*[Handwritten initials]*

*[Handwritten signature]*  
6/11/2014.

*[Handwritten signature]*  
6-11-2014  
22 copy

Daily Dawn dated 07-01-2016

DAWN THURSDAY JANUARY 7, 2016

 **Mehran University of Engineering & Technology**  
Shaheed Zulfikar Ali Bhutto Campus, Khairpur Mir's

## NOTICE INVITING TENDERS

Sealed tenders are invited from all the interested Suppliers, Manufacturers, Sole Distributors & Sole agents in the relevant category pre-qualified with MUET, Jamshoro and Mehran University Engineering & Technology, Shaheed Zulfikar Ali Bhutto Campus, Khairpur Mir's for supplying, installation, testing & commissioning and putting into operation and demonstration of equipment required for the following work:

Sr #	Name of Work	Tender Fee	Completion Period	Earnest Money	Date of Purchase	Date of Submission of Bids
01	Procurement of Equipment for Strengthening of Various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's	5,000/-	06 Months	2%	06-01-2016 to 20-01-2016	21-01-2016

**The terms and conditions are given as under:**

The tender documents can be had from the office of Project Director or can be downloaded from SPPRA website i.e. [www.pprasindh.gov.pk](http://www.pprasindh.gov.pk) on the payment noted above (non-refundable) on any working day except the day of opening of tenders. The sealed tender on prescribed proforma along with 2% earnest money of total bid in the form of Pay Order in favour of the Project Director, should be deposited in the above office by **21-01-2016** up to **12:00pm** and same shall be opened on the same day at **12:30pm** in same office, in presence of the contractors/representative, whosoever will be present at that time. In case of any unforeseen situation resulting in closure of office on the date of opening or if Government declares Holiday the tender shall be submitted/opened on the next working day at the same time & venue. Any conditional or un-accompanied of the earnest money, tender will not be considered in the competition.

The evaluation of bids shall be based on "Quality Based Selection Method" of SPPRA Rule-49.

**The Procuring Agency reserves the right to reject any or all bids subject to relevant provisions of SPP Rules, 2010 and may cancel the bidding process at any time prior to the acceptance of a bid or proposal under Rule-25 of said Rules.**

**PROJECT DIRECTOR**  
MUET, SHAHED Z.A BHUTTO CAMPUS, KHAIKUR MIR'S

Phone No. 0243-9280314

PID (H) 96434

  
18/01/16







# SPPRA site snap shot.

Home Public Tenders SPPRA Notifications SPPRA Board SPP Act 2009 SPP Rules 2010 Amendments SPPRA Team Contact Us

- Tenders
- Committee
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- Review Panel
- Black Listed Firms
- Capacity Building
- Complaints
- Contract Evaluation Form
- Departments
- Download Statistics
- Downloads
- Evaluation Reports
- FAQ's
- Feed Back
- Gallery
- News Archives
- Notifications
- Procurement Plans
- Site Statistics
- Useful Links

**REGISTER**

**Important Notice**

SPPRA's existing website will be discontinued from 15-12-2015 To Register on the new website [click here](#)

Search Tenders Archive By City Names click here

Serial No.  
 City (e.g sukkur)  
 SPPRA ID  
 Tender Title  
 Advertise Date  
 Month/Year

Advance Search

S. No .	SPPRA Tender ID	Tender Title	Download	Upload On	Advertise Date	Closing Date	Corrigendum /SBD/ Notices	Remark
26112	2147483647SPPRA ID WITHHELD	Mehran University of Engineering & Technology Jamshoro MUET MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY JAMSHORO Procurement of equipments		05-01-2016	01 Jan 2016	04.Feb.2016	21 Jan 2016	BER, CS, TER, AOC Required

**Users Online**  
22

15-Jan-16 Update

Policy Letter Added 15 Sep

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Transparency International Pakistan

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**LIST OF BIDDING FIRMS**  
**WHO PURCHASED BID DOCUMENTS**

S #	BIDDER	Remarks
1	M/s Technologies Links (Pvt) Ltd. Karachi.	Participated
2	M/s Paktech Instrument Company Karachi.	Participated
3	M/s Electrical Engineering System, Lahore.	Not Participated
4	M/s Rastech Technologies Karachi	Participated
5	M/s Rastech Technologies, Islamabad.	Participated
6	M/s Rizvi & Company, Karachi.	Participated
7	Instrument Technology Link, Karachi.	Participated



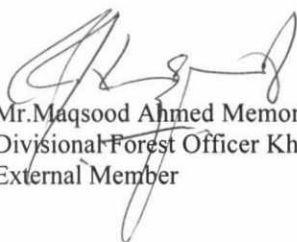
Engr. Mir Sajjad Hussain Talpur  
Principal PTTI/GCT Khairpur Mir's  
External Member



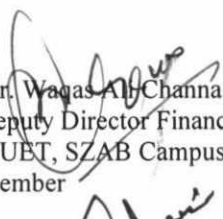
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Chairman Civil Engg: Deptt:  
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Member



Engr. Naveed Ali Brohi  
Assistant Engineer (Electrical)  
MUET, SZAB Campus Khairpur Mir's  
Member / Secretary



Engr. Sajjad Hussain Memon  
In-Charge Project Director  
MUET, SZAB Campus Khairpur Mir's  
Convener



## Attendance Sheet of Members of Procurement Committee

MEHRAN UNIVESRSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED  
Z.A BHUTTO CAMPUS KHAIRPUR MIR'S

ATTENDANCE OF THE PROCUREMENT COMMITTEE MEMBERS FOR  
OPENING OF TENDERS FOR PROCUREMENT OF EQUIPMENT FOR  
STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING  
DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S,  
OPENED ON 04-02-2016 AT 12:30 P.M AT PROJECT DIRECTORATE OFFICE OF  
THIS CAMPUS.

1. Incharge Project Director  
MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.
2. Mir Sajjad Hussain Talpur  
Principal PTTI/GCT, Khairpur Mir's  
External Member
3. Mr.Ghulam Mujhtaba Abbasi,  
Executive Engineer (Electrical), SALU Khairpur  
Mir's / External Member
4. Divisional Forest Officer Khairpur  
External Member
5. Chairman, Electrical Engineering Department  
MUET, Shaheed Z.A Bhutto Campus  
Khairpur / Member
6. Mr. Waqas Ahmed Channa  
Deputy Director Finance  
Member
7. Mr.Naveed Ali Brohi  
Assistant Engineer (Electrical)  
Member / Secretary.


  
  
  
  
  
  


# ATTENDANCE SHEET OF BIDDERS

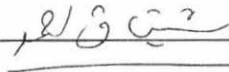
MEHRAN UNIVESRSITY OF ENGINEERING AND TECHNOLOGY,  
SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S

ATTENDANCE OF THE SUPPLIERS FOR OPENING OF TENDERS FOR  
PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF  
ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO  
CAMPUS KHAIRPUR MIR'S, OPENED ON 04-02-2016 AT 12:30 P.M AT PROJECT  
DIRECTORATE OFFICE OF THIS CAMPUS.

1. M/s Rizvi & Company, Karachi.

  
\_\_\_\_\_

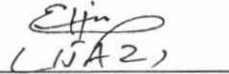
2. M/s Instruments Technology Links, Karachi

  
\_\_\_\_\_

3. M/s Technology Links (Pvt) Ltd, Karachi.

  
\_\_\_\_\_

4. M/s Rastek Technologies, Karachi.

  
\_\_\_\_\_

5. M/s Electrical Engineering Services, Lahore.

\_\_\_\_\_

6. M/s PAKTECH Instruments Company, Karachi.

  
\_\_\_\_\_

7. M/s RASTEK Technologies, Islamabad

  
\_\_\_\_\_

**MEHRAN UNIVESRSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED Z.A  
BHUTTO CAMPUS KHAIRPUR MIR'S**

**CHECK LIST OF THE TENDERS FOR PROCUREMENT OF EQUIPMENT FOR  
STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING  
DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S,  
OPENED ON 04-02-2016 AT 12:30 P.M AT PROJECT DIRECTORATE OFFICE OF  
THIS CAMPUS.**

Name of firm: M/s PAKTECH Instruments Company, Karachi.

- ✓ 1. Profile of the Firm/Bidder.
- ✓ 2. Bid Proposal in Duplicate.
3. Type of Proposal i.e. Category-A or Category-B.
4. Bid Bond Equivalent 2% of total quoted cost.
- ✓ 5. Original invoice of the manufacturers/Principals in case the tender submitted through their authorized agents/distributors.
- ✓ 6. Principal's Certificate.
7. Delivery Period. *03 to 04 months.*

*CDR # 254371  
03/2/16  
Amount 495000/-*

*Thakur  
04/2/16*

*Shaukat  
4/2/16*

*[Signature]*

*[Signature]*  
04/02/16

*[Signature]*

*[Signature]*

*[Signature]*

*[Signature]*

**MEHRAN UNIVESRSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED Z.A  
BHUTTO CAMPUS KHAIRPUR MIR'S**

**CHECK LIST OF THE TENDERS FOR PROCUREMENT OF EQUIPMENT FOR  
STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING  
DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S,  
OPENED ON 04-02-2016 AT 12:30 P.M AT PROJECT DIRECTORATE OFFICE OF  
THIS CAMPUS.**

Name of firm: M/s Rastek Technologies, Karachi.

1. Profile of the Firm/Bidder.
2. Bid Proposal in Duplicate.
3. Type of Proposal i.e. Category-A or Category-B.
4. Bid Bond Equivalent 2% of total quoted cost.
5. Original invoice of the manufacturers/Principals in case the tender submitted through their authorized agents/distributors.
6. Principal's Certificate.
7. Delivery Period. 12 to 16 weeks.

P. O No. 0140309  
03 Feb 2016  
Amount US\$ 560/=

*[Handwritten signature]*

*[Handwritten signature]*  
4/2/16

*[Handwritten signature]*  
04/02/16

*[Handwritten signature]*  
4/02/16

*[Handwritten signature]*

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**MEHRAN UNIVESRSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED Z.A  
BHUTTO CAMPUS KHAIRPUR MIR'S**

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DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S,  
OPENED ON 04-02-2016 AT 12:30 P.M AT PROJECT DIRECTORATE OFFICE OF  
THIS CAMPUS.**

Name of firm: M/s RASTEK Technologies, Islamabad.

- 1. Profile of the Firm/Bidder.
- 2. Bid Proposal in Duplicate.
- 3. Type of Proposal i.e. Category-A or Category-B. ✓
- 4. Bid Bond Equivalent 2% of total quoted cost.
- 5. Original invoice of the manufacturers/Principals in case the tender submitted through their authorized agents/distributors.
- 6. Principal's Certificate.
- 7. Delivery Period.

P.O # 03254438  
Dated 01 Feb 2016  
Amount 195,500/=

16 to 20 weeks.  
Shahid  
4/2/16.

M. Shahid  
04/2/16

M. Shahid  
4/02/16

M. Shahid

M. Shahid

M. Shahid

M. Shahid  
04/02/2016

M. Shahid

MEHRAN UNIVESRSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED Z.A  
BHUTTO CAMPUS KHAIRPUR MIR'S

CHECK LIST OF THE TENDERS FOR PROCUREMENT OF EQUIPMENT FOR  
STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING  
DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S,  
OPENED ON 04-02-2016 AT 12:30 P.M AT PROJECT DIRECTORATE OFFICE OF  
THIS CAMPUS.

Name of firm: M/s Rizvi & Company, Karachi.

1. Profile of the Firm/Bidder.
2. Bid Proposal in Duplicate.
3. Type of Proposal i.e. Category-A or Category-B.
4. Bid Bond Equivalent 2% of total quoted cost.
5. Original invoice of the manufacturers/Principals in case the tender submitted through their authorized agents/distributors.
6. Principal's Certificate.
7. Delivery Period. 04 to 05 months.

Bid Guarantee No. 160200008  
Added Bank  
Tn 20. 2016  
Amount 34,29000/=

*[Signature]*  
4/2/16

*[Signature]*  
04/2/16

*[Signature]*  
04/02/2016

*[Signature]*

*[Signature]*  
4/02/16

*[Signature]*

*[Signature]*

**MEHRAN UNIVESRSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED Z.A  
BHUTTO CAMPUS KHAIRPUR MIR'S**

**CHECK LIST OF THE TENDERS FOR PROCUREMENT OF EQUIPMENT FOR  
STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING  
DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S,  
OPENED ON 04-02-2016 AT 12:30 P.M AT PROJECT DIRECTORATE OFFICE OF  
THIS CAMPUS.**

Name of firm: M/s Technology Links (Pvt) Ltd, Karachi.

1. Profile of the Firm/Bidder.
2. Bid Proposal in Duplicate.
3. Type of Proposal i.e. Category-A or Category-B. ✓
4. Bid Bond Equivalent 2% of total quoted cost. *PS/1003/0194/16, Jan 19, 2016  
Amount 3089300/-*
5. Original invoice of the manufacturers/Principals in case the tender submitted through their authorized agents/distributors. ✓
6. Principals Certificate.
7. Delivery Period. *16 to 18 weeks.*

*Jessia 2  
4/2/16*

*Amir 2  
4/2/16*

*Jan 2  
04/02/16*

*Jan 2  
4/02/16*

*Amir 2  
4/2/16*

**MEHRAN UNIVESRSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED Z.A  
BHUTTO CAMPUS KHAIRPUR MIR'S**

**CHECK LIST OF THE TENDERS FOR PROCUREMENT OF EQUIPMENT FOR  
STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING  
DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S,  
OPENED ON 04-02-2016 AT 12:30 P.M AT PROJECT DIRECTORATE OFFICE OF  
THIS CAMPUS.**

Name of firm: M/s Instruments Technology links, Karachi

1. Profile of the Firm/Bidder.
2. Bid Proposal in Duplicate.
3. Type of Proposal i.e. Category-A or Category-B.
4. Bid Bond Equivalent 2% of total quoted cost. P.O # BC # 04801490  
Dated 19/2-2016  
Amount 690,000/-
5. Original invoice of the manufacturers/Principals in case the tender submitted through their authorized agents/distributors.
6. Principal's Certificate.
7. Delivery Period. *Not mentioned.*

*Sign*  
4/2/16

*Amir*

*Amir*

*Amir*

*Amir*  
04/02/16

*Amir*  
04/2/16

*Amir*  
4/2/16

*Amir*



## Bid Evaluation Criteria

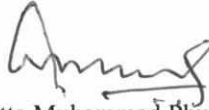
**Technical Proposal weight = 80% and the formula is**  
**=  $(100 - ((\text{Total Marks} - \text{Marks Secured}) \div \text{Highest Marks} \times 100)) \times 0.8$**

S.N	Bidder Name	Max Score	Remarks
1	Meeting Specification	35	
2	Relevant Experience (Years)	5	
3	Experience With Academic Institution	5	
4	Relationship with Principal	5	
5	Quoted Product Origin	20	
6	Warranty/ Guarranty	5	
7	Complaint Response Time( Within Hours)	5	
8	Lead Time (order to delivery Time).	5	
9	After Sale services facility	5	
10	Capabilities of training and installation	10	
	Total	100	

**Financial Proposal weight = 20% and the formula is**  
**=  $(100 - (\text{Quoted Bid} - \text{Lowest Bid}) \div \text{Lowest Bid} \times 100) \times 0.20$**



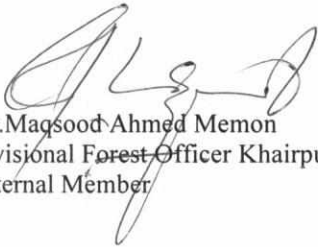
Engr. Mir Sajjad Hussain Talpur  
Principal PTTI/GCT Khairpur Mir's  
External Member



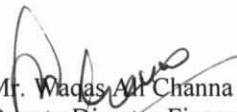
Engr. Atta Muhammad Phull  
Chairman Civil Engg: Deptt:  
MUET, SZAB Campus Khairpur Mir's  
Member



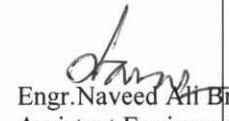
Mr. Ghulam Mujtaba Abbasi  
Executive Engineer (Electrical)  
SALU, Khairpur Mir's.  
External Member



Mr. Maqsood Ahmed Memon  
Divisional Forest Officer Khairpur  
External Member



Mr. Waqas Ali Channa  
Deputy Director Finance  
MUET, SZAB Campus Khairpur Mir's  
Member



Engr. Naveed Ali Brohi  
Assistant Engineer (Electrical)  
MUET, SZAB Campus Khairpur Mir's  
Member / Secretary




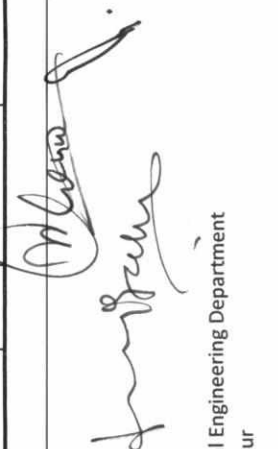
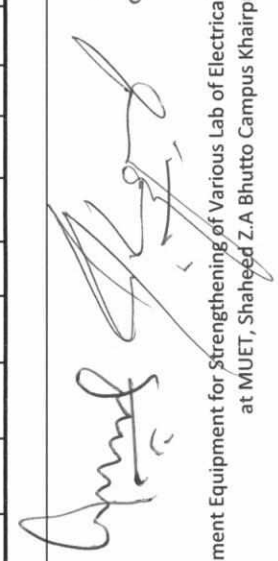

Engr. Sajjad Hussain Memon  
In-Charge Project Director  
MUET, SZAB Campus Khairpur Mir's  
Convener

**Bid Evaluation Result  
is prepared  
from the Profiles submitted  
by the Bidders.**

**Such profiles are available on Record for verifications  
of this report**



S. NO.	ITEM CODE / ITEM NAME	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16
		Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w	Lead time (Order to delivery	After sale services	Capabilities of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage	Total Percentile		
		35	5	5	5	20	5	5	5	5	10	100	100	-	-	-	-	
		Max Score																
4	EL/BAEL-04 COMPUTER	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M/s Paktech Inst:	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Karachi	15	5	5	5	6	3	3	4	4	6	56	17.143	99,000.00	20,000	37.143	M/s Rastek Technologies, Karachi
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	EL/BAEL-05 Workplace First Aid Kits	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M/s Paktech Inst:	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Karachi	15	5	5	5	4	3	3	4	4	6	54	11.852	28,000.00	20,000	31.852	M/s Rastek Technologies, Karachi
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	EL/BAEL-06 Amplification Module	M/S Rizvi	0	0	0	0	0	0	0	0	0	0	0.000	272,555.80	0.000	0.000	M/s Paktech Instrument, Karachi	
		M/s Paktech Inst:	35	5	5	5	20	4	4	4	4	6	92	73.043	29,715,730.72	20,000	93.043	
		M/s Tech: Links	0	0	0	0	0	0	0	0	0	0	0	0.000	3,087,300.00	0.000	0.000	
		M/s Rastek Tech: Karachi	0	0	0	0	0	0	0	0	0	0	0	0.000	368,550.00	0.000	0.000	
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	EL/BAEL-07 TRANSISTOR AMPLIFIER CIRCUITS	M/S Rizvi	28	5	5	5	16	4	4	4	5	80	61.818	601,618.00	-165.034	-103.216	M/s Rastek Technologies, Karachi	
		M/s Paktech Inst:	10	5	5	5	5	4	4	4	6	52	36.364	342,569.76	20,000	56.364		
		M/s Tech: Links	35	5	5	5	18	4	4	4	4	88	69.091	3,087,300.00	-62.633	6.458		
		M/s Rastek Tech: Karachi	18	5	5	5	16	3	3	4	4	69	51.818	497,250.00	23.470	75.288		
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)								FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM						
			1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16		
12	EL/BAEL-12 OPERATIONAL AMPLIFIER APPLICATIONS	Max Score M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w	Lead time (Order to delivery	After sale services	Capabilites of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage	Total Percentile	M/s Rastek Technologies, Karachi			
			35	5	5	5	20	5	5	5	5	5	10	100	100	-	-		-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	
			35	5	5	5	18	4	4	4	4	4	4	6	90	71.111	3,087,300.00		-127.538	-56.427	
			20	5	5	5	16	3	3	3	3	3	3	6	71	54.222	368,550.00		20.000	74.222	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
			13	EL/BAEL-13 SIGNAL FILTERS	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w	Lead time (Order to delivery	After sale services	Capabilites of training & ins	Total Marks in Technical Evaluation	Technical Weight		Bid Amount	Financial Weightage	Total Percentile
35	5	5				5	18	4	4	4	4	4	6	90	71.111	3,087,300.00	-127.538	-56.427			
20	5	5				5	16	3	3	3	3	3	6	71	54.222	368,550.00	20.000	74.222			
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	EL/BAEL-14 FILTER CIRCUITS	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad				Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w	Lead time (Order to delivery	After sale services	Capabilites of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage	Total Percentile	M/s Rastek Technologies, Karachi
			20	5	5	5	16	4	4	4	4	4	5	72	53.953	1,447,471.00	-44.507	9.447			
			15	5	5	5	5	5	4	4	4	4	6	57	40.000	342,569.76	20.000	60.000			
			18	5	5	5	18	4	4	4	4	4	6	73	54.884	3,087,300.00	-140.244	-85.360			
			35	5	5	5	16	3	3	3	3	4	6	86	66.977	567,450.00	6.871	73.848			
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			15	EL/BAEL-15 MOTORS, GENERATORS AND CONTROL	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w	Lead time (Order to delivery	After sale services	Capabilites of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage	Total Percentile	
20	5	5				5	16	4	4	4	4	4	5	72	50.133	2,326,755.00	-25.203	24.931			
35	5	5				5	15	4	4	4	4	4	6	87	66.133	1,490,708.70	-1.774	64.359			
20	5	5				5	18	4	4	4	4	4	6	75	53.333	5,198,287.50	-105.672	-52.338			
15	5	5				5	16	3	3	3	3	4	6	66	43.733	713,700.00	20.000	63.733			
20	5	5				5	4	3	3	3	3	4	6	59	36.267	5,850,000.00	-123.934	-87.668			
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NQ	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		

*(Handwritten signatures and notes)*









S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16
			Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w)	Lead time (Order to delivery)	After sale services	Capabilites of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage		Total Percentile	
24	EL/BAEL-24 Microprocessor Kit	Max Score	35	5	5	5	5	5	20	5	5	10	100	100	-	-	-		
		M/S Rizvi	5	5	5	5	16	4	4	4	4	5	5	32.222	761,017.00	-76.286	-44.064		
		M/S Paktech Inst:	27	5	5	5	5	4	4	4	4	6	6	45.556	205,871.25	8.542	54.098		
		M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/S Rastek Tech: Karachi	5	5	5	5	5	3	3	4	4	6	6	45	373,100.00	-17.011	1.878	M/s Instruments Technology, link, karachi	
		M/S Instruments Tech	32	5	5	5	5	3	3	4	4	6	6	72	175,500.00	13.183	62.072		
		M/S Rastek Tech: Islamabad	15	-	-	-	5	3	3	4	4	6	6	40	130,887.00	20.000	33.333		
25	EL/BAEL-25 Networks and Bridges Trainer	M/S Rizvi	20	5	5	5	5	16	4	4	4	5	72	1,581,165.00	31.816	84.828			
		M/S Paktech Inst:	0	0	0	0	0	0	0	0	0	0	0	0.000	342,569.76	0.000	0.000	M/s Rastek Technologies, Karachi	
		M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/S Rastek Tech: Karachi	32	5	5	5	5	3	3	4	4	6	6	83	1,122,030.00	20.000	83.614		
		M/S Instruments Tech	5	5	5	5	5	3	3	4	4	6	6	45	2,047,500.00	3.504	30.492		
		M/S Rastek Tech: Islamabad	0	0	0	0	0	0	0	0	0	0	0	0	0.000	223,206.00	0.000	0.000	
		M/S Rizvi	0	0	0	0	0	0	0	0	0	0	0	67	2,576,144.00	0.000	0.000		
26	EL/BAEL-26 Electronics Constructor Kits	M/S Paktech Inst:	35	5	5	5	5	15	4	4	4	6	87	6,637,690.89	20.000	88.046	M/s Paktech Instrument, Karachi		
		M/S Tech: Links	32	5	5	5	5	18	4	4	4	6	87	7,599,862.50	17.101	85.147			
		M/S Rastek Tech: Karachi	0	0	0	0	0	0	0	0	0	0	0	0	0.000	1,848,600.00	0.000	0.000	
		M/S Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/S Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/S Rizvi	18	5	5	5	5	16	4	4	4	4	5	70	6,819,464.00	17.392	69.806		
		M/S Paktech Inst:	35	5	5	5	5	15	4	4	4	4	6	87	6,032,730.60	20.000	88.046		
27	EL/BAEL-27 Demonstration Console	M/S Tech: Links	0	0	0	0	0	0	0	0	0	0	0	0.000	3,085,762.50	0.000	0.000	M/s Paktech Instrument, Karachi	
		M/S Rastek Tech: Karachi	0	0	0	0	0	0	0	0	0	0	0	0	0.000	807,300.00	0.000	0.000	
		M/S Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/S Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

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S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM									
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16							
28	EL/BAEL-28 AC Technology Demonstration Kit	M/S Rizvi	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	100	-	-	-	-		
			18	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	51.765	51.765	3,728,369.75	-346.728	-294.964		
			5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	39.529	39.529	192,816.00	20.000	59.529	
			30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	65.882	65.882	2,086,387.50	-176.412	-110.530	
			35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	65.882	65.882	307,125.00	8.143	74.026	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	EL/BAEL-29 Assembly Kits	M/S Rizvi	18	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	70	51.765	3,591,689.00	-193.891	-142.126		
			0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	52	34.824	2,246,306.40	-106.280	-71.456		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	85	65.882	307,125.00	20.000	85.882	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

## II. INSTRUMENTATION & CONTROL LAB

1	EL/ICL-01 Lux meter	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			22	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	61	28.852	2,665.00	20.000	48.852	
			20	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	60	27.541	21,060.00	-118.049	-90.508	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	EL/ICL-02 Clamp-on PQ Meter	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	84	64.762	575,640.00	-111.385	-46.623	
			20	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	63	44.762	76,050.00	20.000	64.762	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16		
			Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w/	Lead time (Order to delivery	After sale services	Capabilites of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage	Total Percentile				
7	EL/ICL-07 Frequency Meter	M/S Rizvi	35	5	5	5	5	20	5	5	5	5	100	100	-	-	-	-	M/s Rastek Technologies, Karachi.		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			22	5	5	5	16	3	3	4	4	4	4	5	72	42.034	81,900.00	1.111		43.145	-
			20	5	5	5	8	3	3	4	4	4	4	6	63	29.831	42,120.00	20.000		49.831	-
8	EL/ICL-08 Max Well Van Bridge	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not Quoted		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
9	EL/ICL-09 Reactive Power Meter	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Instruments Technology, link, karachi		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			20	5	5	5	8	3	3	4	4	4	6	63	33.016	42,120.00	20.000	53.016		-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
10	EL/ICL-10 Analogue Power Factor Meter	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Instruments Technology, link, karachi		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
			5	5	5	5	6	3	3	4	4	4	6	46	5.517	46,904.00	17.728	23.246		-	
			15	5	5	5	8	3	3	4	4	4	6	58	22.069	42,120.00	20.000	42.069		-	

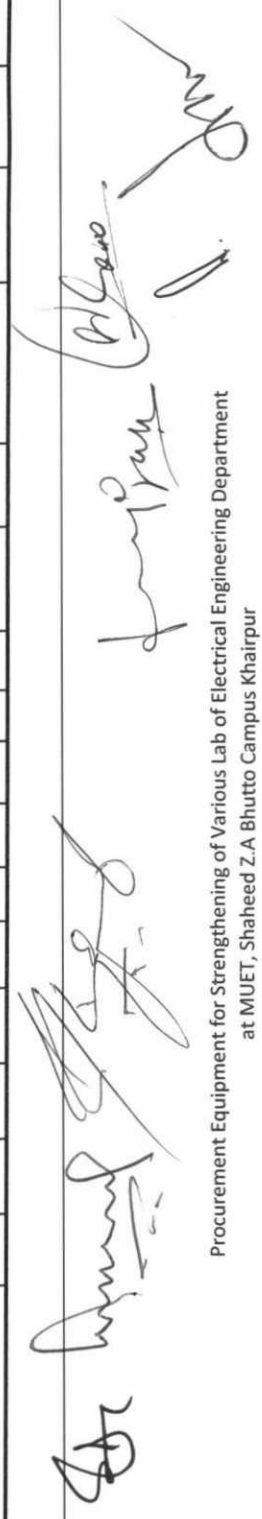
Procurement Equipment for Strengthening of Various Lab of Electrical Engineering Department  
at MUEI, Shaheed Z.A Bhutto Campus Khairpur

S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM			
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	
			Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w/	Lead time (Order to delivery	After sale services	Capabilties of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage	Total Percentile			
11	EL/ICL-11 Potentiometer for calibration of dc instruments	M/S Rizvi	35	5	5	5	20	5	5	5	5	10	100	100	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	EL/ICL-12 Ac Single Phase, 2 wire solid state, static fully electronic energy	M/S Instruments Tech	15	5	5	5	6	3	3	4	4	6	56	17.143	59,904.00	20,000	37.143	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	EL/ICL-13 Three Phase and 4 wire static whole current energy	M/S Instruments Tech	15	5	5	5	4	3	3	4	4	6	54	11.852	11,000.00	20,000	31.852	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	EL/ICL-14 Computer	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			30	5	5	5	5	3	3	4	4	6	70	45.714	99,500.00	20,000	65.714	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

*[Handwritten signatures and marks]*



S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM					
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16			
15	EL/ICL-15 TOOL KIT	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	35	5	5	5	5	5	5	5	5	5	5	100	100	-	-	-	-			
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			15	5	5	5	5	5	5	5	5	5	5	5	55	14,545	60,000.00	20,000	34,545	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	EL/ICL-16 First Aid Kit	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			15	5	5	5	5	5	5	5	5	5	5	5	55	14,545	30,000.00	20,000	34,545	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	EL/ICL-17 Light Meter	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			10	5	5	5	5	5	5	5	5	5	5	5	63	33,016	27,716.00	-58,704	-25,688	-	-	
			10	5	5	5	5	5	5	5	5	5	5	51	17,778	5,616.00	20,000	37,778	-	-		
18	EL/ICL-18 Color LED Meter	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			12	5	5	5	5	5	5	5	5	5	5	53	20,317	50,635.00	20,000	40,317	-	-		
			10	5	5	5	5	5	5	5	5	5	5	51	17,778	14,040.00	20,000	37,778	-	-		





S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM					
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16			
23	EL/ICL-23 The earth leakage clamp meter	M/s Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	35	5	5	5	5	5	5	5	5	5	5	100	100	-	-	-	-			
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			35	5	5	5	5	5	5	5	5	5	5	5	5	88	69.091	57,564.00	11.886	80.977	M/s Rastek Technologies, Karachi	
			15	5	5	5	5	5	5	5	5	5	5	5	5	58	41.818	40,950.00	20.000	61.818	M/s Rastek Technologies, Karachi	
24	EL/ICL-24 Power Quality Monitor	M/s Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			35	5	5	5	5	5	5	5	5	5	5	5	5	90	71.111	506,350.00	7.338	78.449	M/S Rastek Technologies, Karachi.	
			15	5	5	5	5	5	5	5	5	5	5	5	5	58	42.667	310,050.00	20.000	62.667	M/S Rastek Technologies, Karachi.	
25	EL/ICL-25 Power Quality and Energy Analyzer	M/s Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			35	5	5	5	5	5	5	5	5	5	5	5	5	90	71.111	1,092,650.00	2.891	74.002	M/s Rastek Technologies, Karachi	
			0	0	0	0	0	0	0	0	0	0	0	0	0	38.22	0.000	157,950.00	0.000	0.000	M/s Rastek Technologies, Karachi	
26	EL/ICL-26 Earth Ground Tester Kit	M/s Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			35	5	5	5	5	5	5	5	5	5	5	5	5	90	71.111	122,590.00	20.000	91.111	M/s Rastek Technologies, Karachi	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	21,060.00	0.000	0.000	M/s Rastek Technologies, Karachi	

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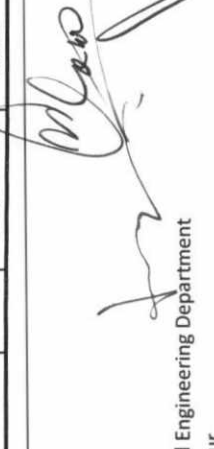
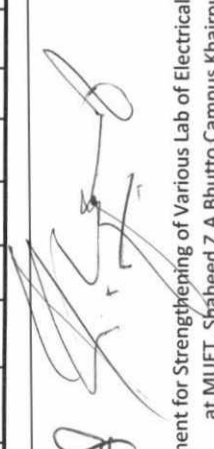
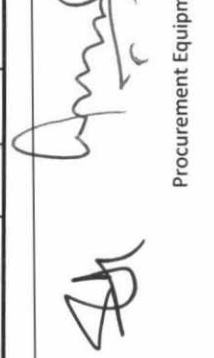
Procurement Equipment for Strengthening of Various Lab of Electrical Engineering Department  
at MUET, Shaheed Z.A Bhutto Campus Khairpur







S. NO.	ITEM CODE / ITEM NAME	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	
	Bidder Name Who quote against the Item	Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w	Lead time (Order to delivery	After sale services	Capabilitties of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage	Total Percentile			
8	EL/CSL-08 Cellular Telephone system	Max Score	35	5	5	5	20	5	5	5	10	100	100	-	-	-	-		
		M/S Rizvi	15	5	5	5	16	4	4	4	4	5	67	49.655	5,314,259.00	20.000	69.655		
		M/s Paktech Inst:	35	5	5	5	15	4	4	4	4	6	87	68.046	7,815,073.50	10.588	78.634	M/s Paktech Instrument, Karachi	
		M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M/s Rastek Tech: Karachi	15	5	5	5	10	4	4	4	4	6	62	45.057	7,248,800.00	12.719	57.777		
9	EL/CSL-09 LAN/WAN Trainer	M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0.000	1,462,500.00	0.000	0.000		
		M/s Rastek Tech: Islamabad	0	0	0	0	0	0	0	0	0	0	0	0.000	822,263.00	0.000	0.000		
		M/S Rizvi	0	0	0	0	0	0	0	0	0	0	0	0.000	7,923,565.30	0.000	0.000		
		M/s Paktech Inst:	0	0	0	0	0	0	0	0	0	0	0	0.000	274,495.00	0.000	0.000		
		M/s Tech: Links	30	5	5	5	18	4	4	4	4	5	84	64.762	1,163,779.88	20.000	84.762	M/s Technology Links, Karachi.	
10	EL/CSL-10 AM/FM Radio	M/s Rastek Tech: Karachi	0	0	0	0	0	0	0	0	0	0	0	0.000	159,900.00	0.000	0.000		
		M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0.000	310,050.00	0.000	0.000		
		M/s Rastek Tech: Islamabad	0	0	0	0	0	0	0	0	0	0	0	0.000	178,445.20	0.000	0.000		
		M/S Rizvi	15	5	5	5	16	4	4	4	4	5	67	50.667	3,032,491.50	19.552	70.219		
		M/s Paktech Inst:	0	0	0	0	0	0	0	0	0	0	0	0.000	411,742.50	0.000	0.000		
11	EL/CSL-11 Radar Trainer	M/s Tech: Links	30	5	5	5	18	4	4	4	6	85	66.667	7,178,587.50	-8.405	58.262	M/s Rastek Technologies, Karachi		
		M/s Rastek Tech: Karachi	35	5	5	5	20	3	3	4	4	6	90	71.111	2,966,081.04	20.000	91.111		
		M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0.000	526,500.00	0.000	0.000		
		M/s Rastek Tech: Islamabad	0	0	0	0	0	0	0	0	0	0	0	0.000	1,505,158.00	0.000	0.000		
		M/S Rizvi	15	5	5	5	16	4	4	4	4	5	67	49.655	2,024,662.50	0.672	50.327		
11	EL/CSL-11 Radar Trainer	M/s Paktech Inst:	35	5	5	5	15	4	4	4	6	87	68.046	1,029,637.44	20.000	88.046	M/s Paktech Instrument, Karachi		
		M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/s Rastek Tech: Karachi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/s Rastek Tech: Karachi	35	5	5	5	20	4	4	4	4	6	92	72.644	1,885,935.22	3.367	76.011		
		M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0.000	76,050.00	0.000	0.000		
M/s Rastek Tech: Islamabad	0	0	0	0	0	0	0	0	0	0	0	0.000	150,515.80	0.000	0.000				

Procurement Equipment for Strengthening of Various Lab of Electrical Engineering Department  
at MUET, Shaheed Z.A Bhutto Campus Khairpur











S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM																				
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16																		
20	EL/CSL-20 TELEPHONE SYSTEMS TRAINER	M/S Rizvi	Meeting specification	5	5	5	5	5	5	5	5	5	5	5	10	100	100	-	-	-	-	-	-	-	-	-	-	-	-								
			Max Score	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
			M/S Paktech Inst:	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5				
			M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
			M/S Rastek Tech: Karachi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
			M/S Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
21	EL/CSL-21 Network Analyzer	M/S Rastek Tech: Islamabad	Meeting specification	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5				
			Max Score	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			M/S Paktech Inst:	30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
			M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			M/S Rastek Tech: Karachi	22	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
			M/S Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	EL/CSL-22 Signal Generator, 1 GHz or 2 GHz	M/S Rizvi	Meeting specification	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5			
			Max Score	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			M/S Paktech Inst:	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
			M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/S Rastek Tech: Karachi	22	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			M/S Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VI. ADVANCED COMPUTER LAB	EL/CSL-01 Lab Veiw department License for software engineering	M/S Rizvi	Meeting specification	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
			Max Score	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			M/S Paktech Inst:	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/S Rastek Tech: Karachi	22	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			M/S Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	EL/ACL-01 Lab Veiw department License for software engineering	M/S Rizvi	Meeting specification	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
			Max Score	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			M/S Paktech Inst:	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/S Rastek Tech: Karachi	22	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			M/S Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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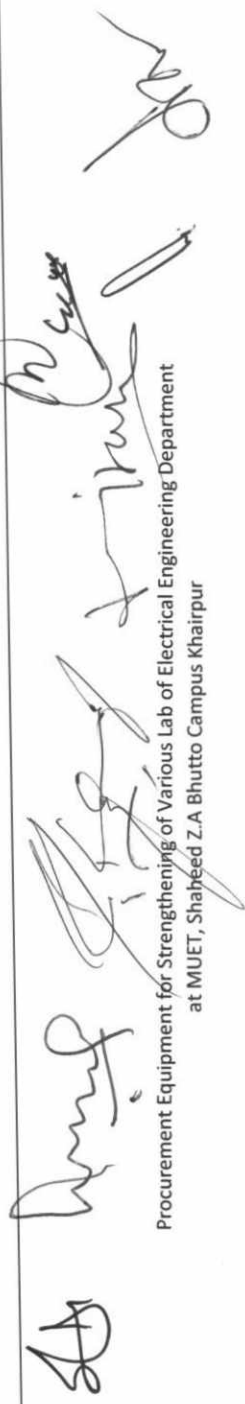
S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM						
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16				
2	EL/ACL-02 MG Software Design TOOL	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	35	5	5	5	5	5	5	5	5	5	100	100	-	-	-	-	-				
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			35	5	5	5	5	5	5	5	5	5	5	89	70.112	634,270.00	20.000	90.112	-	-	M/s Rastek Technologies, Karachi		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	EL/ACL-03 CAD / CAM SOFTWARE	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	18	5	5	5	5	5	5	5	5	5	68	42.353	6,200,480.00	20.000	62.353	-	-	-	M/s Rizvi & Company, Karachi		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	EL/ACL-04 PCB Prototype machine	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	33	5	5	5	5	5	5	5	5	5	83	64.368	6,200,480.90	-32.707	31.660	-	-	-	M/s Paktech Instruments, Karachi		
			34	5	5	5	5	5	5	5	5	5	87	68.046	3,693,028.95	-3.305	64.741	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			20	5	5	5	5	5	5	5	5	5	61	44.138	1,705,600.00	20.000	64.138	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	EL/ACL-05NI VISION AI SYSTEM	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	20	5	5	5	5	5	5	5	5	70	52.414	2,977,218.00	8.019	60.433	-	-	-	M/s Rastek Technologies, Karachi			
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			35	5	5	5	5	5	5	5	5	5	90	70.805	1861875.6	20.000	90.805	-	-	-	-		
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Procurement Equipment for Strengthening of Various Lab of Electrical Engineering Department  
at MUET, Shaheed Z.A Bhutto Campus Khairpur

S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15
			Meeting specification	Relevant Experience (Years)	Experience with academic	Relationship with principle	Quoted product origin	Warranty/guaranty	Complain response time (w	Lead time (Order to delivery	After sale services	Capabilites of training & ins	Total Marks in Technical Evaluation	Technical Weight	Bid Amount	Financial Weightage	Total Percentile	
		Max Score	35	5	5	5	5	5	5	5	5	10	100	100	-	-	-	-

<u>ELECTRICAL MACHINE LAB</u>																				
1	EL/EML-01 Oscilloscope	M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Paktech Instruments, Karachi	
		M/s Paktech Inst:	35	5	5	5	18	4	4	4	4	4	6	90	79.999	1,362,245.04	20.000	99.999		
2	EL/EML-02 Digital Multi Meter	M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Paktech Instruments, Karachi	
		M/s Rastek Tech: Karachi	0	0	0	0	0	0	0	0	0	0	0	0	0.000	187,616.00	0.000	0.000		
		M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0	0.000	149,760.00	0.000	0.000		
		M/s Rastek Tech: Islamabad	0	0	0	0	0	0	0	0	0	0	0	0	0.000	145,836.80	0.000	0.000		
		M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Paktech Instruments, Karachi
		M/s Paktech Inst:	35	5	5	5	18	4	4	4	4	4	6	90	71.111	625,446.90	20.000	91.111		
3	EL/EML-03 LASER Photo techometer	M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Paktech Instruments, Karachi	
		M/s Rastek Tech: Karachi	0	0	0	0	0	0	0	0	0	0	0	0	0.000	44,772.00	0.000	0.000		
		M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0	0.000	22,464.00	0.000	0.000		
		M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Rastek Technologies, Karachi	
		M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Rastek Technologies, Karachi
		M/s Paktech Inst:	35	5	5	5	18	4	4	4	4	4	6	90	71.111	72,426.51	-313.731	-242.620		
4	EL/EML-04 Phase Sequence/ Motor Rotation Tester PRM4	M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Rastek Technologies, Karachi	
		M/s Rastek Tech: Karachi	30	5	5	5	5	3	3	3	4	4	6	85	65.882	20,254.00	20.000	85.882		
		M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0	0.000	4,095.00	0.000	0.000		
		M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Rastek Technologies, Karachi
		M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Rastek Technologies, Karachi
		M/s Paktech Inst:	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	M/s Rastek Technologies, Karachi


  
 Procurement Equipment for Strengthening of Various Lab of Electrical Engineering Department  
 at MUET, Shahéed Z.A Bhutto Campus Khairpur



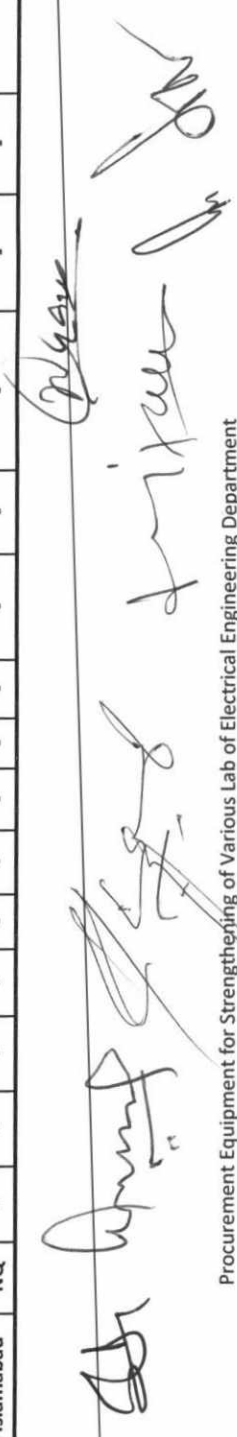
S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the Item	TECHNICAL EVALUATION (WEIGHTAGE)								FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM				
			1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16
5	EL/EML-05 Flux Meter (Ac/Dc)	M/S Rizvi	Meeting specification	5	5	5	5	5	5	5	10	100	100	-	-	-	-	-	
			Max Score	35	5	5	5	5	5	5	5	5	20	5	5	5	5	5	5
			Relevant Experience (Years)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			Experience with academic In	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			Warranty/guaranty	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	EL/EML-06 Mechanics Tool Kit	M/s Rastek Tech: Islamabad	Meeting specification	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Max Score	25	5	5	5	5	5	5	5	5	6	65	36.923	20.000	56.923	-	
			Relevant Experience (Years)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			Experience with academic In	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			Warranty/guaranty	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
7	EL/EML-07 Computer	M/s Rastek Tech: Islamabad	Meeting specification	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Max Score	15	5	5	5	5	5	5	5	5	6	54	11.852	60,000.00	10.696	22.548	
			Relevant Experience (Years)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			Experience with academic In	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			Warranty/guaranty	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
8	EL/EML-08 AC Series Motor	M/s Rastek Tech: Islamabad	Meeting specification	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Max Score	30	5	5	5	5	5	5	5	5	6	81	52.364	292,500.00	20.000	72.364	
			Relevant Experience (Years)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			Experience with academic In	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
			Warranty/guaranty	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

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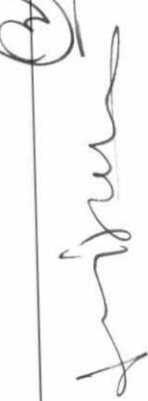
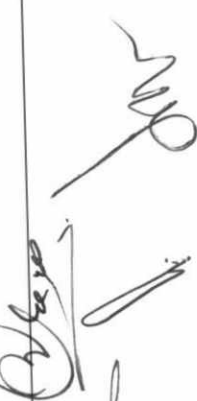
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S. NO.	ITEM CODE / ITEM NAME	TECHNICAL EVALUATION (WEIGHTAGE)											FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		16										
9	EL/EML-09 Reluctance MOTOR	Meeting specification	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5							
		Max Score																										
		M/S Rizvi	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
		M/S Paktech Inst:	30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
		M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Karachi	30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	EL/EML-10 Repulsion Start Induction motor	Meeting specification	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
		Max Score																										
		M/S Rizvi	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
		M/S Paktech Inst:	30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
		M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Karachi	30	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	EL/EML-11 POWER FACTOR CORRECTION SYSTEM	Meeting specification	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
		Max Score																										
		M/S Rizvi	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
		M/S Paktech Inst:	28	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
		M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		M/s Rastek Tech: Karachi	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	EL/EML-12 Flex Stand	Meeting specification	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
		Max Score																										
		M/S Rizvi	35	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
		M/S Paktech Inst:	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/S Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		M/s Rastek Tech: Karachi	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5		
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		



S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM							
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16					
13	EL/EML-13 5KV Insulation Tester (Magohmmeter)	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	Max Score	35	5	5	5	5	5	20	5	5	5	5	5	100	100	-	-	-				
			M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			M/s Paktech Inst:	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/s Rastek Tech: Karachi	35	5	5	5	5	5	5	20	3	3	4	4	4	6	90	71.111	619,346.00	20.000	91.111	-	-
			M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,740.00	0.000	0.000	-	-
			M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	EL/EML-14 Hysteresis motor	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	Max Score	35	5	5	5	5	5	15	3	4	4	4	6	56	39.070	519,157.08	20.000	59.070	-	-	-	
			M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/s Paktech Inst:	5	5	5	5	5	5	5	15	3	4	4	4	6	86	66.977	538,200.00	19.266	86.243	-	-	
			M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/s Rastek Tech: Karachi	35	5	5	5	5	5	5	16	3	3	4	4	6	86	66.977	538,200.00	19.266	86.243	-	-	
			M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,840.00	0.000	0.000	-	-
			M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	EL/EML-15 Shaded pole motor	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	Max Score	35	5	5	5	5	5	15	3	4	4	4	6	86	66.977	38,081.16	20.000	86.977	-	-	-	
			M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/s Paktech Inst:	35	5	5	5	5	5	5	15	3	4	4	4	6	86	66.977	38,081.16	20.000	86.977	-	-	
			M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/s Rastek Tech: Karachi	35	5	5	5	5	5	5	16	3	3	4	4	6	86	66.977	156,780.00	-42.340	24.637	-	-	
			M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-13.023	60,840.00	8.047	-4.976	-	-	
			M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	EL/EML-16 Induction motor	M/S Rizvi M/s Paktech Inst: M/s Tech: Links M/s Rastek Tech: Karachi M/s Instruments Tech M/s Rastek Tech: Islamabad	Max Score	35	5	5	5	5	5	16	3	4	4	4	6	87	68.046	397,991.60	-49.258	18.788	-	-	-	
			M/S Rizvi	35	5	5	5	5	5	5	16	3	4	4	4	6	87	68.046	397,991.60	-49.258	18.788	-	-	
			M/s Paktech Inst:	20	5	5	5	5	5	5	15	3	4	4	4	6	71	53.333	89,177.40	20.000	73.333	-	-	
			M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			M/s Rastek Tech: Karachi	25	5	5	5	5	5	5	16	3	3	4	4	6	76	57.931	126,360.00	11.661	69.592	-	-	
			M/s Instruments Tech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,840.00	0.000	0.000	-	-
			M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



  

  

  


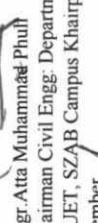
Procurement Equipment for Strengthening of Various Lab of Electrical Engineering Department  
at MUEY, Shaheed Z.A Bhutto Campus Khairpur

S. NO.	ITEM CODE / ITEM NAME	Bidder Name Who quote against the item	TECHNICAL EVALUATION (WEIGHTAGE)										FINANCIAL EVALUATION (WEIGHTAGE)				WINNER OF ITEM		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16
		Max Score	35	5	5	5	5	5	5	5	5	5	10	100	100	-	-	-	-
		M/S Rizvi	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Paktech Inst:	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Tech: Links	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Karachi	25	5	5	5	5	5	5	5	5	6	6	65	36.923	35,000.00	20,000	56.923	M/s Rastek Technologies, Karachi.
		M/s Instruments Tech	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M/s Rastek Tech: Islamabad	NQ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

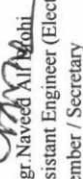
**Recommendations for award of contract as under:-**

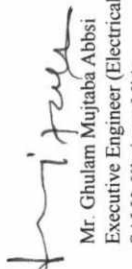
1. M/s Paktech Instruments, Karachi is recommended for award of contract for item mentioned at Sr. No. EL/BAEL-01, 02, 06, 15, 26 & 27, EL/EML-01& 02, EL/CSL-06, 08, 11, 17, 18, 19, 20, 21 & 22 and EL/ACL-04 (TOTAL 18 ITEMS. QTY of items will be calculated as per indent/requirement by concerned section / end-user).
2. M/s Technology Links, Karachi is recommended for award of contract for items mentioned at Sr.No. EL/BAEL-09 & 17, EL/CSL-02, 09, 13, 14 & 15 (TOTAL 07 ITEMS. QTY of items will be calculated as per indent/requirement by concerned section / end-user).
3. M/s RASTEK Technologies, Karachi is recommended for award of contract for items mentioned at Sr.No.EL/BAEL-03, 05, 14, 18, 19, 20, 21, 22 & 25, EL/EML-03, 04, 08, 09, 10, 13 & 14, EL/CL-01, 19, 22, 23, 25 & 26, EL/CSL-01, 03, 05, 07 & 10 and EL/ACL-01, 02 & 05. (TOTAL 30 ITEMS. QTY of items will be calculated as per indent/requirement by concerned section / end-user).
4. M/s Instruments Technology Links, Karachi is recommended for award of contract for items mentioned at Sr.No. EL/BAEL-24, EL/CL-17 & 21. (TOTAL 03 ITEMS. QTY of items will be calculated as per indent/requirement by concerned section / end-user).

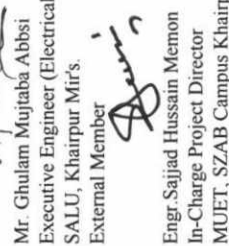
  
Engr. Mir Sajjad Hussain Talpur  
Principal PTTI/GCT Khairpur Mir's  
External Member

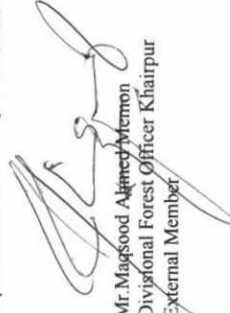
  
Engr. Atta Muhammad Phull  
Chairman Civil Engg. Department  
MUET, SZAB Campus Khairpur Mir's  
Member

  
Mr. Waqas Ali Channa  
Deputy Director Finance  
MUET, SZAB Campus Khairpur Mir's  
Member

  
Engr. Naveed Ali  
Assistant Engineer (Electrical)  
Member / Secretary

  
Mr. Ghulam Mujtaba Abbasi  
Executive Engineer (Electrical)  
SALU, Khairpur Mir's  
External Member

  
Engr. Sajjad Hussain Memon  
In-Charge Project Director  
MUET, SZAB Campus Khairpur Mir's  
Convener

  
Mr. Magsood Ahmed Memon  
Divisional Forest Officer Khairpur  
External Member

**MEHRAN UNIVERSITY OF ENGINEERING AND TECHNOLOGY, SHAHEED Z.A  
BHUTTO CAMPUS KHAIRPUR MIR'S.**

**MINUTES OF THE 3<sup>rd</sup> MEETING OF 2016 APPROVING AND CONTRACT AWARD  
COMMITTEE FOR LIBRARY OPERATIONS / SECURITY SURVEILLANCE AND  
I.T. EQUIPMENT FOR LIBRARY OPERATIONS FOR CENTRAL LIBRARY AND  
PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF  
ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO  
CAMPUS KHAIRPUR MIR'S HELD ON 16-05-2016 AT 10:00 A.M IN THE OFFICE  
OF VICE CHANCELLOR SECRETARIAT AT MUET, JAMSHORO**

The 3<sup>rd</sup> meeting of 2016 approving and contract award committee for library operations / security surveillance and I.T equipment for Library Operations for Central Library and Procurement of equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's was held on 16-05-2016 at 10:00 a.m in the office of vice chancellor secretariat at MUET, Jamshoro , and the following attended the meeting:

- |     |  |                 |
|-----|--|-----------------|
| 1.  | <b>Prof. Dr. Mohammad Aslam Uqaili</b><br>Vice Chancellor<br>MUET, Jamshoro.                   | In Chair        |
| 2.  | <b>Engr. Ghulam Sarwar Kandhir</b><br>Pro-Vice Chancellor,<br>MUET, SZAB Campus Khairpur Mir's | Member          |
| 3.  | <b>Prof. Dr.B.S Chowdhry</b><br>Dean Faculty of EE&CS<br>MUET, Jamshoro.                       | Member          |
| 4.  | <b>Prof.Dr. Mukhtiar Ahmed Mahar</b><br>Electrical Engineering Department<br>MUET, Jamshoro.   | Special Invitee |
| 5.  | <b>Mr.Muneer Ahmed Shaikh</b><br>Director Finance<br>MUET, Jamshoro.                           | Member          |
| 6.  | <b>Dr. Imtiaz Hussain Kalwar</b><br>Electronics Engineering Department<br>MUET, Jamshoro       | Special Invitee |
| 7.  | <b>Mr. Shakir Ali Soomro</b><br>Incharge Chairman<br>Department of Electrical Engineering      | Member          |
| 8.  | <b>Mr.M.Azam Halepoto</b><br>Librarian<br>MUET, Jamshoro                                       | Special Invitee |
| 9.  | <b>Mr. Irfan Ahmed Bajkani</b><br>Lecturer, Electrical Engineering Department                  | Member          |
| 10. | <b>Mr. Halar Haleem Memon</b><br>Lecturer, Electrical Engineering Department                   | Member          |



11. **Mr. Allah Bachayo Memon** Member  
Assistant Librarian  
MUET, SZAB Campus Khairpur Mir's
12. **Engr. Sajjad Hussain Memon** Member / Secretary  
Project Director  
MUET, SZAB Campus Khairpur Mir's

The meeting started with the recitation from Holy Quran by Prof. Dr. Mohammad Aslam Uqaili, Vice Chancellor, MUET Jamshoro. Afterwards, the Vice Chancellor welcomed the participants and thanked them for attending the meeting.

Later on, the agenda was discussed and following recommendations were made as under:

**ITEM NO. 01** **TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF PROCUREMENT COMMITTEE FOR LIBRARY OPERATIONS / SECURITY SURVEILLANCE AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

The Project Director presented the following documents before the approving and contract award committee for scrutiny and consideration.

Sr.#	Subject	Page No.	
(i)	Notification	Annexed as Annexure-A on Page No. 6 of working paper.	
(ii)	Advertisement in newspapers	Annexed as Annexure-B on Page No. 7 to 9 of working paper.	
(iii)	Number of bids purchased by interested parties/suppliers	Annexed as Annexure-C on Page No. 10 of working paper.	
(iv)	Attendance sheet of the contractors and Committee Members	Annexed as Annexure-D on Page No. 11 to 12 of working paper.	
(v)	Evaluation criteria mentioned in the Bid document	Annexed as Annexure-E on Page No. 13 of working paper.	
(vi)	comparative statement, as per bid evaluation criteria laid down in bidding documents	Annexed as Annexure-F on Page No. 14 to 16 of working paper.	
(vii)	concluding results and recommendations of the procurement committee	Annexed on Page No. 17 of working paper.	

During discussion the Pro-Vice Chancellor informed the committee that four firms had purchased the tenders but only one bidder namely M/s Enterprise Solution Pakistan, Lahore participated who were the sole distributor of 3M product in Pakistan "Bibliotheca RFID Library Systems AG".

The Project Director presented the letter of M/s Enterprise Solution Pakistan, Lahore stating that they were the authorized distributor of 3M product in Pakistan but the committee desired that the authorization certificate from the owner of the company be obtained it should prove that M/s Enterprise Solution Pakistan, Lahore are the sole / authorized distributor of 3M product in Pakistan.

Later on, committee scrutinized the both offers of M/s Enterprise Solution Pakistan, Lahore which they had given on FOR and C&F basis as well as email sent by them. After detailed discussion it was observed that even if the university had to pay custom duty a saving of 24% would be made on account of GST etc therefore it was decided that the offer of M/s Enterprise



Solution Pakistan, Lahore on C&F basis be accepted at the cost of US \$ 57637.57 equivalent to Rs.6,075,000.00 excluding Koha software integrated charges which was not awarded to them due to the reason that the M/s Enterprise Solution Pakistan, Lahore were not the sole distributor for this item and also the rates of this item were found higher than the market rates.

**ITEM NO. 02** **TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF PROCUREMENT COMMITTEE FOR I.T. EQUIPMENT FOR LIBRARY OPERATIONS FOR CENTRAL LIBRARY AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

At the outset of the discussion, the Director Finance told the committee that though the revised scheme had been submitted with the Sindh Government and the provision for the I.T and operational equipment of Library had been made in the accordance with present requirements but he was of the opinion that the excess should not be made from the provision available in the original scheme which was agreed by the committee.

In this connection the Pro-Vice Chancellor informed the committee the original and revised provision in the head of Library books and integrated library system and its breakup as under:

Sr.No.	Description	Approved PC-I Cost	Revised PC-I Cost
1	Physical Collection	24.000	31.476
2	Library Operations	22.919	37.730
	Total Amount Rs.(M)	46.919	71.206

Later on, the Project Director presented the following documents before the approving and contract award committee for scrutiny and consideration.

Sr.#	Subject	Page No.
(i)	Notification	Annexed as Annexure-A on Page No. 6 of working paper.
(ii)	Advertisement in newspapers	Annexed as Annexure-B on Page No. 7 to 9 of working paper.
(iii)	Number of bids purchased by interested parties/suppliers	Annexed as Annexure-C on Page No. 18 of working paper.
(iv)	Attendance sheet of the contractors and Committee Members	Annexed as Annexure-D on Page No. 19 to 20 of working paper.
(v)	Evaluation criteria mentioned in the Bid document	Annexed as Annexure-E on Page No. 21 of working paper.
(vi)	comparative statement, Technical Score, Financial Score as per bid evaluation criteria laid down in bidding documents	Annexed as Annexure-F,G on Page No. 22 to 25 of working paper.
(vii)	concluding results and recommendations of the procurement committee	Annexed as annexure-J on Page No. 26 of working paper.

Afterward the committee went through the quantities of each and every item and reduced quantities in order to bring the cost of the equipment needed for operation of the library within the Rs.22.919(M). After reducing the quantities it was observed that the cost of the security surveillance system and I.T equipment of Library was coming Rs.22.906 (M) Security Surveillance System Rs.6.075 (M) + I.T Equipment Rs.16.831 (M)=22.906 (M) which was found within the Rs.22.919(M).

However it was observed that in case the custom duly was to be paid then it could be met from the provision of Physical collection because a facility of e-books would be made available in shape of establishing on-line information centre within the Library.

In the light of above discussion the Approving and Contract Award Committee decided to award the work of procurement of I.T related Equipment to M/s Ideal Distribution Line, Karachi at the cost of Rs.16, 830,950.00 being the lowest and having competitive rates. Also it was decided that the details of the cost worked out of both vendors may be annexed with the minutes of the meeting.

**ITEM NO. 03**                    **TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF PROCUREMENT COMMITTEE FOR PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

Prior to discuss the fresh recommendations of the committee constituted consisting of following in the meeting held on 22.04.2016 the Pro-Vice chancellor presented the statement showing the status of each bidder evaluated on the basis of Quality Base Selection Method of SPPRA Rule and the successful bidder on the basis of said rule and the quality of each item as proposed by committee along with unit rate and cost to be incurred on each item.

1. Prof.Dr.Mukhtiar Ahmed Mahar, Electrical Engineering Department, MUET, Jamshoro.
2. Dr.Imtiaz Hussain Kalwar, Associate Professor, Electronics Engineering Department, MUET, Jamshoro.
3. Mr.Shakir Ali Soomro, Chairman Electrical Engineering Department, MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.
4. Mr. Irfan Ahmed Bajkani, Lecturer Electrical Engineering Department, MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.
5. Mr.Halar Haleem Memon, Lecturer Electrical Engineering Department, MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.

While appreciating the contribution made by M/s Prof.Dr.Mukhtiar Ahmed Mahar and Dr.Imtiaz Hussain Kalwar in guiding the departmental committee of Electrical Engineering Department in selection of appropriate equipment, he informed that the quantities of some items had been reduced as they were not aware of the fact that these labs would be utilized by Electronic Engineering Department for ever.

In the light of above briefing the committee went though the every item of each lab and decided the increase and deduction of quantities as well as dropped some items on the basis of the clarification obtained from the above stated committee and took lab wise decision as under:



The following items may be purchased with the enhanced quantity as under:

**1. Basic and Advance Electronics Lab**

Sr.No.	Items Code	Proposed Quantity	Increased quantity	Total Quantity
1	EL/BAEL-01	4	4	8
2	EL/BAEL-02	2	2	4
3	EL/BAEL-06	4	1	5
4	EL/BAEL-25	5	5	10
5	EL/BAEL-26	3	2	5
6	EL/BAEL-27	3	2	5

**2. Instrumentation and control labs**

Sr.No.	Items Code	Proposed Quantity	Increased quantity	Total Quantity
1	EL/ICL-01	1	4	5
2	EL/ICL-17	1	4	5

**3. Communication System Lab**

Sr.No.	Items Code	Proposed Quantity	Increased quantity	Total Quantity
1	EL/CSL-20	1	4	5
2	EL/CSL-21	1	1	2
3	EL/CSL-22	1	1	2

**4. Electrical Machine Lab**

Sr.No.	Items Code	Proposed Quantity	Increased quantity	Total Quantity
1	EL/EML-03	1	4	5

The following items may be purchased as proposed by the committee:

**1. Basic and Advance Electronics Lab**

Sr.No.	Items Code	Proposed Quantity
1	EL/BAEL-03	6
2	EL/BAEL-09	10
3	EL/BAEL-14	5
4	EL/BAEL-15	5
5	EL/BAEL-17	5
6	EL/BAEL-18	5
7	EL/BAEL-19	5
8	EL/BAEL-20	5
9	EL/BAEL-21	5
10	EL/BAEL-22	5
11	EL/BAEL-24	5



## **2. Instrumentation and control labs**

Sr.No.	Items Code	Proposed Quantity
1	EL/ICL-19	1
2	EL/ICL-21	1
3	EL/ICL-22	1
4	EL/ICL-24	1
5	EL/ICL-25	1
6	EL/ICL-26	1

## **3. Communication System Lab**

Sr.No.	Items Code	Proposed Quantity
1	EL/CSL-01	10
2	EL/CSL-03	5
3	EL/CSL-05	5
4	EL/CSL-06	5
5	EL/CSL-07	5
6	EL/CSL-08	1
7	EL/CSL-09	1
8	EL/CSL-10	5
9	EL/CSL-11	1
10	EL/CSL-13	1
11	EL/CSL-14	1
12	EL/CSL-15	1
13	EL/CSL-17	1
14	EL/CSL-18	5
15	EL/CSL-19	1

## **4. Advanced Computer Lab**

Sr.No.	Items Code	Proposed Quantity
1	EL/ACL-01	1
2	EL/ACL-02	1
3	EL/ACL-04	1
4	EL/ACL-05	2

## **5. Electrical Machine Lab**

Sr.No.	Items Code	Proposed Quantity
1	EL/EML-01	4
2	EL/EML-02	3
3	EL/EML-04	1
4	EL/EML-08	2
5	EL/EML-09	2
6	EL/EML-10	2
7	EL/EML-13	1
8	EL/EML-14	1



The following items were dropped as under:

EL/BAEL-04, EL/BAEL-05, EL/BAEL-07, EL/BAEL-08, EL/BAEL-10, EL/BAEL-11, EL/BAEL-12, EL/BAEL-13, EL/BAEL-16, EL/BAEL-23, EL/BAEL-28, EL/BAEL-29, EL/ICL-02, EL/ICL-03, EL/ICL-04, EL/ICL-05, EL/ICL-06, EL/ICL-07, EL/ICL-08, EL/ICL-09, EL/ICL-10, EL/ICL-11, EL/ICL-12, EL/ICL-13, EL/ICL-14, EL/ICL-15, EL/ICL-17, EL/ICL-20, EL/ICL-24, EL/ICL-27, EL/CSL-02, EL/CSL-04, EL/CSL-12, EL/CSL-16, EL/ACL-03, EL/EML-05, EL/EML-06, EL/EML-07, EL/EML-11, EL/EML-12, EL/EML-15, EL/EML-16.

However committee decided to prepare the list of selected items in the light of above decisions and same be annexed with the minutes of the meeting.

Prior concluding of the meeting, the Pro-vice Chancellor once again thanked the Vice-Chancellor, Dean faculty of EE&CS and the faculty members of Electrical Engineering Department for extending help and guidance to the departmental committee of MUET, Shaheed Z.A Bhutto Camus in selection and deciding appropriate equipment in cost and quality wise.

The meeting ended with the vote of thanks to the Chair.

**Submitted Draft for approval**

Pro-Vice Chancellor

Vice Chancellor

Project Director

P. D

PP. issue the minutes

20/5/16

**List of Equipment of Library operation for security Surveillance System and I.T System as Finalized by Approving and Contract award committee.**

**A.**

Item #	Item / Description	QTY		IDEAL DISTRIBUTION LINE	
		Count	UoM	Unit Price	Total Amount
1	HP Branded LaserJet Enterprise M604dn	5	Unit	84,900.00	424,500.00
2	HP Officejet Pro X476dw Multi-f.Printer	2	Unit	59,000.00	118,000.00
3	HP Pro Desk 400 G3 MT PC	50	Set	89,900.00	4,495,000.00
4	HP EliteOne 800 G2 23" Touch All in One PC	2	Unit	139,500.00	279,000.00
5	APC 1500VA Online UPS	10	Unit	117,490.00	1,174,900.00
6	Sony 60w600. 60" Full HD Smart LED TV	1	Unit	491,800.00	491,800.00
7	USB Automatic Barcode Scanner	6	Unit	19,500.00	117,000.00
8	Fargo ID Card Printer Model HDP5000 with Accessories	1	Sets	471,900.00	471,900.00
9	Audio Visual Display (set)	4	Sets	349,000.00	1,396,000.00
10	Ricoh MP2501SP Photocopier	2	Unit	145,000.00	290,000.00
11	DCP Fire Extinguishers	25	Unit	5,500.00	137,500.00
12	Rotary Cutter Paper 3018 (Manual Paper Cutter)	4	Unit	15,000.00	60,000.00
13	3PAR Storage 8200 2N including SAN Switch and 10 KVA APC Switch..	1	Set	7,375,350.00	7,375,350.00
<b>TOTAL PRICE ON C&amp;F TERMS</b>					<b>16,830,950.00</b>

**B.**

S#	Item as required in the tender	Offered by Bidder	Qty	C&F PRICE	
				Unit Price	Total Price
1	Dual Corridor Electro Magnetic (EM) Gate Model 3502	Same	1	1,300,000.00	1,300,000.00
2	Self-Check Out Unit Model 7010 OR Equivalent:	7420 Higher than required one	1	2,000,000.00	2,000,000.00
3	Book Check Unit Model 540 OR Equivalent:	946 higher than required one	2	800,000.00	1,600,000.00
4	RFID Read/Write Unit Model 400	895 higher than the required one	2	150,000.00	300,000.00
5	EM Strips: All EM Strips should have the following features	Same 3M model 82	40000	11	440,000.00
6	RFID Tags: All RFID Tags should have the following features	Same 3M model D6	20000	20	400,000.00
7	Barcode Scanner Model EC100 OR Equivalent:	Same	2	10,000.00	20,000.00
8	Barcode developing software (Barcode Magic OR Equivalent)	Same	1	15,000.00	15,000.00
<b>TOTAL OFFERED PRICE</b>					<b>6,075,000.00</b>

<b>TOTAL A+B</b>	<b>22,905,950.00</b>
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Vendor wise cost of Equipment of remaining labs of strengthening of Electrical Engineering Department finalized by approving & contract award committee in the meeting held on 16.05.2016.

<b>Sr.No.</b>	<b>Name of Supplier</b>	<b>Amount</b>
1	M/s Paktech Instruments, Karachi	55,744,042.90
2	M/s Rastek Technologies, Karachi	25,040,131.48
3	M/s Technology Links, Karachi	11,461,965.64
4	M/s Instruments Technology Links, Karachi	2,777,580.00
	<b>Total</b>	<b>95,023,720.02</b>



M/s Paktech Instruments, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch: Rate	P-I	P-II	Total	Remarks
<b>I. BASIC &amp; ADVANCE ELECTRONICS LAB</b>								
EL/BAEL-01	Oscilloscope 50MHZ-200MHZ (-3db) 60 MHZ Digital Stoarge Features 1GSa/s Real-Time Sample Rates Maximum, 25GSa/s Equivalent-Time 2Mega Point Record Length 2mV-10V Vertical Scale	8	EUR 1,181.00	117	1,105,416.00	33,162.48	1,138,578.48	M/s Paktech Instruments, Karachi
EL/BAEL-02	Function Generator (Advanced Direct Digital Synthesis(DDS) technology, 2 output channels, built-in counter, 20MHz maximum output frequency (5 MHz max square wave)	4	EUR 1,576.00	117	737,568.00	22,127.04	759,695.04	M/s Paktech Instruments, Karachi
EL/BAEL-06	AMPLIFICATION MODULE Linear amplification of current, voltage and power	5	USD 27,064.00	106.6	14,425,112.00	432,753.36	14,857,865.36	M/s Paktech Instruments Karachi
EL/BAEL-15	MOTORS, GENERATORS AND CONTROL Motors	5	EUR 1,237.00	117	723,645.00	21,709.35	745,354.35	M/s Paktech Instruments, Karachi
EL/BAEL-26	Electronics Constructor Kits Each kit contains of manual for student assignments and a selection of components, which must be supplied in a separate storage box. Must offers facilities for the rapid and easy assembly of all types of circuit, with provision for discrete components, digital and analogue integrated circuits and high power devices. Must have robust	5	EUR 5,508.00	117	3,222,180.00	96,665.40	3,318,845.40	M/s Paktech Instruments, Karachi.
EL/BAEL-27	Demonstration Console The base console must be multifunctional,	5	EUR 5,006.00	117	2,928,510.00	87,855.30	3,016,365.30	M/s Paktech Instruments, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch: Rate	P-I	P-II	Total	Remarks
<b>II. ELECTRICAL MACHINES LAB</b>								
EL/EML-01	Oscilloscope 50MHZ-200MHZ (-3db) 60 MHZ Digital Storage Features 60MHz Bandwidths 1GSa/s Real-Time Sample Rates Maximum, 25GSa/s Equivalent-Time 2Mega Point Record Length 2mV~10V Vertical Scale <b>Digital Multi-meter</b> True RMS-AC (upto 20 KHz) Digital Multimeter OP RS-232 Cable & S/W OP USB Adapter	4	EUR 2,826.00	117	1,322,568.00	39,677.04	1,362,245.04	M/s Paktech Instruments, Karachi
EL/EML-02		6	EUR 865.00	117	607,230.00	18,216.90	625,446.90	M/s Paktech Instruments, Karachi
<b>VI COMMUNICATION SYSTEM LAB</b>								
EL/CSL-06	Microwave Tech Training Curriculum Outline: 1. Design and implementation of microwave front end receiver module. 2. Design and implementation of microwave front end transmitter module.	5	EUR 16,305.00	117	9,538,425.00	286,152.75	9,824,577.75	M/s Paktech Instruments, Karachi
EL/CSL-08	<b>Cellular Telephone system</b> Antenna Training System with over 35 Antennas PLL transmitter and receiver 0.005-2 GHz. 50 KHz step size with measurement in 0.1 dB resolution	1	EUR 6,485.00	117	758,745.00	22,762.35	781,507.35	M/s Paktech Instruments, Karachi
EL/CSL-11	<b>Radar Trainer</b>	1	EUR 8,544.00	117	999,648.00	29,989.44	1,029,637.44	M/s Paktech Instruments, Karachi
EL/CSL-17	<b>Modulation and Coding Workboard.</b> fully-featured, complete, laboratory course covering the principles of operation and the practical implementation of IQ modulator	1	EUR 6,745.00	117	789,165.00	23,674.95	812,839.95	M/s Paktech Instruments, Karachi
EL/CSL-18	<b>Transmission Line Demonstrator</b> Must provides an ideal demonstration of line characteristics and wave motion by using a simulated Spectrum Analyzer	5	EUR 2,717.00	117	1,589,445.00	47,683.35	1,637,128.35	M/s Paktech Instruments, Karachi
EL/CSL-19	Frequency Range: 9kHz ~ 3GHz High Frequency Stability: 0.025ppm	1	EUR 20,887.00	117	2,443,779.00	73,313.37	2,517,092.37	M/s Paktech Instruments, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch: Rate	P-I	P-II	Total	Remarks
EL/CSL-20	TELEPHONE SYSTEMS TRAINER Must enable for students to study following points	5	USD 1,687.00	106.6	899,171.00	26,975.13	926,146.13	M/s Paktech Instruments, Karachi
EL/CSL-21	Network Analyzer Frequency options: From 9 kHz - 4.5 GHz/6.5 GHz/8.5	2	EUR 27,671.00	117	6,475,014.00	194,250.42	6,669,264.42	M/s Paktech Instruments, Karachi
EL/CSL-22	Signal Generator, 1 GHz or 2 GHz 136 dBc/Hz SSB phase noise at 20 kHz offset at 1 GHz 100 dBc/Hz SSB phase noise at 1 GHz offset	2	EUR 8,416.00	117	1,969,344.00	59,080.32	2,028,424.32	M/s Paktech Instruments, Karachi
<b>V. ADVANCE COMPUTER LAB II</b>								
EL/ACL-04	PCB Prototype machine	1	EUR 30,645.00	117	3,585,465.00	107,563.95	3,693,028.95	M/s Paktech Instruments, Karachi
Total Amount							<b>55,744,042.90</b>	

M/s Technology Links, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch. Rate	P-I	P-II	Total	Remarks
<b>I. BASIC &amp; ADVANCE ELECTRONICS LAB</b>								
EL/BAEL-09	OPERATIONAL AMPLIFIERS Ideal operational amplifier Concept of common mode and differential voltage The negative feedback Main operational amplifier <small>Linear and Non-Linear</small>	10	GBP 2,188.01	153.75	3,364,065.38	FOC	3,364,065.38	M/s Technology Links, Karachi
EL/BAEL-17	TRANSUDCERS FUNDAMENTALS Reference Supply Heater IC Transducer	5	GBP 7,766.97	153.75	5,970,858.19	FOC	5,970,858.19	M/s Technology Links, Karachi.
<b>VI. COMMUNICATION SYSTEMS LAB</b>								
EL/CSL-02	Modulation & Coding Work Board PAM Modulator PAM Demodulator PPM Modulator PPM Demodulator	0	GBP 5,507.47	153.75	-	FOC	-	DROPPED
EL/CSL-09	LAN/WAN Trainer The Internet has permeated among our daily life in every aspect, and it provides the fundamental connection with many state-of-the-art technology such as third-generation cell phones, video communication	1	GBP 7,569.30	153.75	1,163,779.88	FOC	1,163,779.88	M/s Technology Links, Karachi
EL/CSL-13	Fiber Optics Trainer The Fibre-Optics Educator must have a Transmitter, a Receiver, two lengths of fibre-optic cable and various electrical connectors and accessories. Must touch following area of knowledge: • Properties of Light	1	GBP 2,662.21	153.75	409,314.79	FOC	409,314.79	M/s Technology Links, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch. Rate	P-I	P-II	Total	Remarks
EL/CSL-14	Fibre-Optics Power Meter The Fibre-Optics Power Meter must be accurate, versatile, low-cost unit for measuring optical power levels at terminated optical cables. With an easy to read	1	GBP 1,555.09	153.75	239,095.09	FOC	239,095.09	M/s Technology Links, Karachi
EL/CSL-15	Fibre-Optics Monitor The Fibre-Optics Monitor must be designed for fibre-optics and general optics measurement applications. A high radiance led in the transmitter must ensure a good	1	GBP 2,047.82	153.75	314,852.33	FOC	314,852.33	M/s Technology Links, Karachi
					Total Amount		11,461,965.64	



M/s Rastek Technologies, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch: Rate	P-I	P-II	Total	Remarks
<b>I. BASIC &amp; ADVANCE ELECTRONICS LAB</b>								
EL/BAEL-03	Digital Multi-meter True RMS-AC (upto 20 KHz) Digital Multimeter OP RS-232 Cable & S/W OP USB Adapter	6	USD 70.00	106.6	44,772.00	FOC	44,772.00	M/s Rastek Technologies, Karachi
EL/BAEL-05	Workplace First Aid Kits Burr Relief Dressing 10cm x 10cm Dependaplast Washproof Assorted Plasters Eye Pad Sterile Dressing Finger Dressing with Adhesive Fixing	0						DROPPED
EL/BAEL-14	FILTER CIRCUITS Integrator Differentiator	5	EUR 485.00	117	283,725.00	FOC	283,725.00	M/s Rastek Technologies, Karachi
EL/BAEL-18	REGULATIONS AND CONTROLS Control and regulation, Types of controls, Automatic Proportional regulation (P), Integral regulation (I), regulation (D), Proportional-Integral-Derivative regulation (PID), ON-OFF regulation, PWM regulation,	5	EUR 315.00	117	184,275.00	FOC	184,275.00	M/s Rastek Technologies, Karachi
EL/BAEL-19	Application for REGULATION AND CONTROL MODULE MOTOR SPEED CONTROL It must be possible to perform the following experiences: characteristics of an encoder and operation of an open loop and closed loop system.	5	EUR 485.00	117	283,725.00	FOC	283,725.00	M/s Rastek Technologies, Karachi
EL/BAEL-20	Application for REGULATION AND CONTROL MODULE TEMPERATURE CONTROL It must be possible to perform the following experiences: characteristics of the temperature sensor, Measurement of the heater characteristics, ON-OFF control of the temperature,	5	EUR 385.00	117	225,225.00	FOC	225,225.00	M/s Rastek Technologies, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch: Rate	P-I	P-II	Total	Remarks
EL/BAEL-21	Application for REGULATION AND CONTROL MODULE POSITION CONTROL It must be possible to perform the following experiences: characteristics of the position sensor and closed loop control of the position.	5	EUR 315.00	117	184,275.00	FOC	184,275.00	M/s Rastek Technologies, Karachi
EL/BAEL-22	Application for REGULATION AND CONTROL MODULE PRESSURE CONTROL It must be possible to perform the following experiences: characteristics of the pressure sensor, closed loop proportional-integral control of the pressure.	5	EUR 455.00	117	266,175.00	FOC	266,175.00	M/s Rastek Technologies, Karachi
EL/BAEL-25	Networks and Bridges Trainer Must demonstrate following • Demonstrates the basic theorems Laser photo tachometer tester RPM motor	10	EUR 959.00	117	1,122,030.00	FOC	1,122,030.00	M/s Rastek Technologies Karachi
EL/EML-03	Phase Sequence/ Motor Rotation Tester PRM4	5	USD 45.00	106.6	23,985.00	FOC	23,985.00	M/s Rastek Technology, Karachi
EL/EML-04	AC Series motor	1	USD 190.00	106.6	20,254.00	FOC	20,254.00	M/s Rastek Technology, Karachi
EL/EML-08	RELUCTANCE MOTOR Power: 450 W • Voltage: 3 x 400 Vac- 50 Hz (*) • P.M.: 3000 (4) / 2 pole	2	EUR 1,250.00	117	292,500.00	FOC	292,500.00	M/s Rastek Technology, Karachi
EL/EML-09	REPULSION START INDUCTION SINGLE-PHASE MOTOR • Power: 200 W, • Voltage: 42 V 50 Hz (*) • R.p.m.: 0-3000 (*), • Form of construction: IM B3 • Protection: IP 22, • This unit also includes thermal protector, • Dimensions: 440 x 160 x 250 mm	2	EUR 680.00	117	159,120.00	FOC	159,120.00	M/s Rastek Technology, Karachi
EL/EML-10	5kV Insulation Tester (Megohmmeter)	2	EUR 1,350.00	117	315,900.00	FOC	315,900.00	M/s Rastek Technology, Karachi
EL/EML-13	5KV MegOhmMeter	1	USD 5,810.00	106.6	619,346.00	FOC	619,346.00	M/s Rastek Technology, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch. Rate	P-I	P-II	Total	Remarks
EL/EML-14	Hysteresis motor(AC Synchronous motor 230V AC 50/60Hz 5RPM)	1	EUR 2,300.00	117	269,100.00	FOC	269,100.00	M/s Rastek Technology, Karachi
<b>III. INSTRUMENTATION AND CONTROL LAB</b>								
EL/ICL-01	Lux Meter Stores up to 99 file locations	5	USD 25.00	106.6	13,325.00	FOC	13,325.00	M/s Rastek Technologies, Karachi
EL/ICL-19	Analogue Sound Level Meter Measuring Range=50 - 126dB Typical Measuring Accuracy= ±2.0 dB (@ 114dB)	1	USD 95.00	106.6	10,127.00	FOC	10,127.00	M/s Rastek Technologies, Karachi
EL/ICL-22	Cable Length Meter 4 1/2 digit LCD 19999 digits 0 - 2000m	1	USD 440.00	106.6	46,904.00	FOC	46,904.00	M/s Rastek Technologies, Karachi
EL/ICL-23	The earth leakage clamp meter The earth leakage clamp meter with resolution	1	USD 540.00	106.6	57,564.00	FOC	57,564.00	M/s Rastek Technologies, Karachi
EL/ICL-25	Power Quality and Energy Analyzer Volt Vrms (ac+dc)	1	USD 10,250.00	106.6	1,092,650.00	FOC	1,092,650.00	M/s Rastek Technologies, Karachi
EL/ICL-26	Earth Ground Tester Kit	1	USD 1,150.00	106.6	122,590.00	FOC	122,590.00	M/s Rastek Technologies, Karachi
<b>VI. COMMUNICATION SYSTEMS LAB</b>								
EL/CSL-01	Analog Communication & Digital Communication Educational Laboratory Virtual Instrumentation Suite able to perform computer based Test & Measurement Academic Platform (Include Oscilloscope, Function generator, Digital multimeter, Arbitrary waveform generator, Bode analyzer, 2-	10	USD 4,950.00	106.6	5,276,700.00	FOC	5,276,700.00	M/s Rastek Technology, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch: Rate	P-I	P-II	Total	Remarks
EL/CSL-03	<b>Fiber Optic Education</b> Fiber optic communication is one of the most popular technologies in the modern days due to its high transfer speed and large capacity. uses fiber optic as a transmission media for the whole experiment. With four different data transmission ways (self module transmission module-to-module Analog & Digital Communication	5	USD 3,675.70	106.6	1,959,148.10	FOC	1,959,148.10	M/s Rastek Technologies, Karachi
EL/CSL-05	Oscillator /Second order LPF & HPF AM Modulator/ Demodulator DSB Sc&SSC Modulator / Demodulat FM Modulator/ Demodulator PLL Frequency Synthesizer	5	USD 3,541.70	106.6	1,887,726.10	FOC	1,887,726.10	M/s Rastek Technology, Karachi
EL/CSL-07	<b>Antenna Trainer</b> Antenna Training System with over 35 Antennas PLL transmitter and receiver 0.005-2 GHz. 50 KHz step size with measurement in 0.1 dB resolution 110 dB dynamic range. Directional Coupler for VSWR/ Return Loss. Stepper motor antenna rotator. 1 degree resolution stepper motor	5	USD 9,975.70	106.6	5,317,048.10	FOC	5,317,048.10	M/s Rastek Technology, Karachi
EL/CSL-10	<b>AM/FM Radio</b> AM receiver frequency range : 535KHz ~ 1605KHz With perfect FM transmitter which is able to produce 10.7MHz Intermediate frequency. FM receiver frequency range : 88MHz~108MHz	5	USD 2,782.00	106.6	1,482,806.00	FOC	1,482,806.00	M/s Rastek Technologies, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch: Rate	P-I	P-II	Total	Remarks
<b>V. ADVANCE COMPUTER LAB II</b>	<b>LabVIEW Department License for</b>							
EL/ACL-01	Software Engineering Bundle The Academic Site License for MG Software	1	USD 17,387.30	106.6	1,853,486.18	FOC	1,853,486.18	M/s Rastek Technologies, Karachi
EL/ACL-02	IC DESIGN SOFTWARE TOOL	1	USD 5,950.00	106.6	634,270.00	FOC	634,270.00	M/s Rastek Technologies, Karachi
EL/ACL-05	NI Vision Based Artificial Intelligence System It is a compact and rugged machine vision system that withstands the harsh environments common in vision-guided robotics, industrial inspection, and OEM vision applications. Real-Time Compact Vision System for USB3 Vision Cameras 1.91 GHz Intel Atom quad core processor Fanless vision system with rugged,	2	USD 8,733.00	106.6	1,861,875.60	FOC	1,861,875.60	M/s Rastek Technology, Karachi
Total Amount							<b>25,040,131.48</b>	

M/s Instruments Technology Links, Karachi

Item Code	Description of Items	Qty	Unit Rate	Exch: Rate	P-I	P-II	Total	Remarks
<b>I. BASIC &amp; ADVANCE ELECTRONICS LAB</b>								
EL/BAEL-24	Microprocessor Kit	5	35,100.00				175,500.00	M/s Instruments Technology Links, Karachi
<b>III. INSTRUMENTATION AND CONTROL LAB</b>								
EL/ICL-17	Light Meter	5	5,616.00				28,080.00	M/s Instruments Technology, Links Karachi
EL/ICL-21	Calibration Meter The calibration meter must be suitable for verifying the calibration of Megger and Foster oil test sets. The meter must enable the high voltage.	1	2,574,000.00				2,574,000.00	M/s Instruments Technology Links, Karachi
							<b>Total Amount</b>	<b>2,777,580.00</b>





**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,**  
**SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S**  
Phone No.0243-9280314

No. PD/MUET/KHP/-388  
Dated: 31-12-2015

✓ **Amjad Ali Chandio**  
**Manager (Reforms)**  
**Sindh Public Procurement Regulatory Authority,**  
**Government of Sindh,**  
**Barrack 8 Secretariat 4A**  
**Court Road, Karachi.**

**SUBJECT :** **SUPPLY OF FURNITURE ARTICLES FOR THE STAFF HOSTEL**  
**@ MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

Reference:- **N.I.T No. PD/MUET/KHP/292 Dated: 03.11.2015**  
**SPPRA Sr.No.25709**

The tenders were invited vide letter No.PD/MUET/KHP/292 Dated: 03.11.2015 and opened on 26.11.2015 in the presence of Procurement committee. It is to inform you that procurement committee proposed to re-invite the tenders as they noted the variation in the quantities of the uploaded BOQ and actual requirements of the hostel as informed then at the time of opening of the tenders. Accordingly the competent authority was apprised regarding the facts who agreed the procurement committee to re-invite the tenders for Supply of Furniture articles for the staff hostel @ MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's as mentioned in NIT at Sr.No.2. Notice of cancellation is enclosed here with for your information and hoisting on SPPRA website. All the bidders who had submitted their bids in response to the subject NIT are being informed accordingly.

*Amjad Ali Chandio*  
31/12/15

**PROJECT DIRECTOR**

Copy f.w.cs. for information to:

1. The Director Finance, MUET, Jamshoro.
2. Additional Director, ICPC, MUET Jamshoro to uploading Notice on MUET, Jamshoro Website.
3. The Secretary to Vice Chancellor, MUET, Jamshoro.
4. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.
5. M/s Raja Brothers, Khairpur for information.
6. M/s Sterling Steel Furniture, Hyderabad for information.



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,**

**SHAHEED ZULFIQAR ALI BHUTTO CAMPUS, KHAIRPUR MIR'S**

Phone No.0243-9280314

No. PD/MUET/KHP/-388

Dated: 31-12-2015

**NOTICE**

**Subject: CANCELLATION BIDS RECEIVED AND OPENED ON 26.11.2015 FOR SUPPLY FURNITURE ARTICLES FOR THE STAFF HOSTEL AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

With the approval of competent authority the bids invited vide this office letter No. PD/MUET/KHP/292 Dated: 03.11.2015, published in various dailies / new papers on 06.11.2015 hoisted on SPPRA (Sr.No.25709) and Mehran University Jamshoro Websites, and opened on 26.11.2015 as mentioned in NIT at Sr.No.2 are here by cancelled.

Fresh bids will be invited as per SPPRA Rules 2010 & amended 2013.

*Shaukat*  
31/12/15

PROJECT DIRECTOR  
MUET, SZAB,CAMPUS KHAIRPUR MIR'S



Call: 111-123-456

GST NO.

12-00-9808-002-73

Acct / Coupon  
158089

Mode of Payment  
 Coupon  FOC  COD  
 Account  Cash

Consignment Note No.  
550-8821619

Org. *VTCS*

Dest. *VTCS*

Insured  Yes  No  
Value \_\_\_\_\_

Dimension  
L(cm) W(cm) H(cm)

To (Consignee)  
*Wangji Kelcoms*

Service Type  
 Overnight  Holiday  
 Extra Sp.  Same Day  
 Second Day

Service Charges  
Weight \_\_\_\_\_  
Handling \_\_\_\_\_  
Other \_\_\_\_\_  
GST \_\_\_\_\_  
Insurance Premium \_\_\_\_\_

Phone \_\_\_\_\_

Phone \_\_\_\_\_

E-mail \_\_\_\_\_

Description  
*VTCS*

PICKUP INFORMATION

Carrier Code \_\_\_\_\_

Date \_\_\_\_\_

Time \_\_\_\_\_

TOTAL

Shipper's Copy

I warrant that I have read the terms and conditions on the reverse of this consignment note and that all details given herein are true and correct. I further declare that the contents of this consignment do not contain any letter. The execution of this consignment note is prima facie evidence of the conclusion of contract between shippers & TCS (PVT) LTD.

Shipper's Signature

AS PER P.O. ACT 1898. TCS WILL NOT CARRY LETTER POSTCARDS.

Any suggestions/complaints about service may be mailed to PO Box 8 2043, Karment, 75400.



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,**  
**SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S**  
Phone No.0243-9280314

No. PD/MUET/KHP/-193  
Dated: 03-5-2016

To,

Manager (Reforms)  
Sindh Public Procurement Regulatory Authority,  
Government of Sindh,  
Barrack 8 Secretariat 4A  
Court Road, Karachi.

**SUBJECT: EXTENSION OF BID VALIDITY. SPPRA SR. NO.26112.**

Reference to the NIT No.PD/MUET/KHP/-387 Dated:31-12-2015 hoisted on SPPRA website under Serial No. 26112 for procurement of Equipment for strengthening of various labs of Electrical Engineering Department at MUET, Shaheed Z. A. Bhutto Campus Khairpur Mir's.

As per original schedule the bid validity will expire on 04.05.2016, however the permission of extension of bid validity was obtained from the competent authority (copy attached). Such matter of extension was also communicated to the bidding firms who had participated in the tendering process. The bidding firms have also willingly extended validity of their offers (copies attached herewith).

It is therefore requested to kindly extend the bid validity at your end and oblige.

With Best Regards,

ole *[Signature]*  
21/5/16  
PROJECT DIRECTOR

C.C to:

1. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A.B Campus Khairpur Mir's.

*[Signature]*  
Recd  
Shahid Z.A.  
03/5/2016

**SUBJECT: ADMINISTRATIVE APPROVAL FOR EXTENSION OF BID VALIDITY FOR THE PERIOD OF (90) DAYS FOR THE WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

**Submitted:**

It is submitted that the bids were invited for Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's vide letter No:PD/MUET/KHP/-387 Dated: 31-12-2015. The NIT along with the bidding documents were hoisted on SPPRA website and MUET, Jamshoro Website as well. The Tenders/ bids were opened on 04.02.2016 at 12:30 p.m in the presence of Suppliers and procurement committee members. After opening of tenders, Comparative Statement was prepared and sent to the Chairman with the request that the evaluation of tenders be made on Quality Based Selection Method and the related information regarding evaluation criteria.

As the bid validity will expire on dated: 04.05.2016 and due to fulfillment of some procedural and official requirements, it seems that bid validity will expire without issuing work orders to the suppliers/vendors, quoting the lowest bids as the period of bid validity is about to complete. For this, the extension for the period of ninety days in bid validity is required. Referring to Rule No.38 of SPPRA Rule 2010 and amendment No.2013.

*"In exceptional circumstances, Procuring Agency may request the bidders to extend the period of validity for a additional period but not exceeding the original period of bid validity. The request and the bidders' responses shall be made in writing or by cable. A Bidder may refuse the request without forfeiting the Bid Security. A Bidder agreeing to the request will not be required or permitted to otherwise modify the Bid, but will be required to extend the validity of Bid Security for the period of the extension".*

Therefore the Competent Authority is requested to accord Administrative Approval for extension of bid validity for the period of 90 days for the work of Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's.

**Approval are requested Sir,**

Pro-Vice Chancellor

Project Director

*J. J. J.*  
25/4/16



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,**  
**SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S**  
Phone No.0243-9280314

No. PD/MUET/KHP/-183  
Dated: 26-4-2016

To,

M/s RASTEK Technologies, Karachi

Subject: **FOR THE EXTENSION IN BID VALIDITY FOR THE PERIOD OF 90 DAYS FOR THE WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

It is informed to you that the bids were invited for Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's vide letter No:PD/MUET/KHP/-387 Dated: 31-12-2015. The NIT along with the bidding documents were hoisted on SPPRA website and MUET, Jamshoro Website as well. The Tenders/ bids were opened on 04.02.2016 at 12:30 p.m in the presence of Contractors and procurement committee members. After opening of tenders Comparative Statement was prepared and sent to the Chairman with the request that the evaluation of tenders be made on Quality Based Selection Method and the related information regarding evaluation criteria.

As the bid validity will expire on dated: 04.05.2016 and due to fulfillment of some procedural and official requirements, it seems that bid validity will expire without issuing work orders to the suppliers/vendors, quoting the lowest bids as the period of bid validity is about to complete. For this, the extension for the period of ninety days in bid validity is required. Referring to Rule No.38 of SPPRA Rule 2010 and amendment No.2013.

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You are therefore requested to extend given us consent about the bid validity for the period of 90 days for the work of Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's

**With Best Regards,**

  
PROJECT DIRECTOR

C.C to:

1. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A.B Campus Khairpur Mir's.

  
26/4/16



# RASTEK<sup>®</sup> TECHNOLOGIES

Classic Centre, C-15, Block-16, Gulshan-e-Iqbal, Main University Road, Karachi-75300. PAKISTAN  
Tel: +92-21-111-Rastek Fax: +92-21-34994678 Email: info@rastek.com Web: www.rastek.com, www.rastek.pk & www.rasta.edu.pk

Our Ref: RAS/QR-10062 /04/2016

April 28, 2016

The Project Director  
Mehran University of Engineering  
& Technology,  
Shaheed Z.A. Bhutto Campus  
Khairpur Mir's

Sub: EXTENSION IN BID VALIDITY FOR PROCUREMENT OF EQUIPMENT OF  
VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET

Dear Sir,

We refer to your letter No. PD/MUET/KHP/-183 dated 26-4-2016 on the above subject. As mentioned in your above referred letter that some procedural and official requirements are not fulfilled yet for finalization of bid which is valid till 4-5-2016. Hence the management of Mehran University of Engineering and Technology sought extension in bid validity in order to finalize the bid.

We hereby give our consent and extend the bid validity of our quotation No. QR-10062 dated 3-2-2016 for another 90 days which will expire on 4-8-2016 as requested by you vide your above referred letter.

We hope it will meet with your requirement and await your valued order in due course of time.

Thanking you and assuring you of our best professional services at all times.

Yours truly,

For RASTEK TECHNOLOGIES



File No: 277 Dt: 28/4/16





**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,  
SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S**  
Phone No.0243-9280314

No. PD/MUET/KHP/-184  
Dated: 26-4-2016

To,

**M/s RASTEK Technologies, Islamabad.**

**Subject: FOR THE EXTENSION IN BID VALIDITY FOR THE PERIOD OF 90 DAYS FOR THE WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

It is informed to you that the bids were invited for Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's vide letter No:PD/MUET/KHP/-387 Dated: 31-12-2015. The NIT along with the bidding documents were hoisted on SPPRA website and MUET, Jamshoro Website as well. The Tenders/ bids were opened on 04.02.2016 at 12:30 p.m in the presence of Contractors and procurement committee members. After opening of tenders Comparative Statement was prepared and sent to the Chairman with the request that the evaluation of tenders be made on Quality Based Selection Method and the related information regarding evaluation criteria.

As the bid validity will expire on dated: 04.05.2016 and due to fulfillment of some procedural and official requirements, it seems that bid validity will expire without issuing work orders to the suppliers/vendors, quoting the lowest bids as the period of bid validity is about to complete. For this, the extension for the period of ninety days in bid validity is required. Referring to Rule No.38 of SPPRA Rule 2010 and amendment No.2013.

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You are therefore requested to extend given us consent about the bid validity for the period of 90 days for the work of Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's

**With Best Regards,**

  
PROJECT DIRECTOR

C.C to:

1. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A.B Campus Khairpur Mir's.



# RASTEK Technologies

Office # 22, 2nd Floor, Zaki Centre, I-8 Markaz, Islamabad.  
Tel: 92-51-4861261, 4861262, Fax: 92-51-4861263  
E-Mail: info@rastek.net Web: www.rastek.net

RI/SBT-98/16/L-14313

28<sup>th</sup> April, 2016

The Project Director,  
Mehran University of Engg. & Technology,  
Shaheed Z .A. Bhutto Campus,  
**KHAIRPUT MIR'S**

**EXTENSION IN BID VALIDITY FOR THE PERIOD OF 90 DAYS FOR THE  
WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING  
OF VARIOUS LABS OF ELECTRICAL ENGG. DEPARTMENT AT MUET,  
SHAHEED Z.A. BHUTTO CAMPUS KHAIRPUR MIR'S**


Dear Sir,

In response to your letter No. PD/MUET/KHP/-184, dated 26<sup>th</sup> April, 2016, we are pleased to extend validity of our offer RI/S.S.54/SBT-98/16, dated 1<sup>st</sup> February, 2016 for 90 days from the date hereof.

We believe that the tender shall be finalized within the extended period.

We thank you and assure you of our best and prompt attention at all times.

Yours faithfully,



**S. SHAFIQL HASSAN**  
Regional Sales Manager  
RASTEK Technologies (Pvt) Ltd.

274 89-04-16.

Lahore Office  
042-35845068

Karachi Office  
021-34228076

Peshawar Office  
091-5842495



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,**  
**SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S**  
**Phone No.0243-9280314**

No. PD/MUET/KHP/-182

Dated: 26-4-2016

To,

M/s Technology Links (Pvt) Ltd, Karachi

Subject: **FOR THE EXTENSION IN BID VALIDITY FOR THE PERIOD OF 90 DAYS FOR THE WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

It is informed to you that the bids were invited for Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's vide letter No:PD/MUET/KHP/-387 Dated: 31-12-2015. The NIT along with the bidding documents were hoisted on SPPRA website and MUET, Jamshoro Website as well. The Tenders/ bids were opened on 04.02.2016 at 12:30 p.m in the presence of Contractors and procurement committee members. After opening of tenders Comparative Statement was prepared and sent to the Chairman with the request that the evaluation of tenders be made on Quality Based Selection Method and the related information regarding evaluation criteria.

As the bid validity will expire on dated: 04.05.2016 and due to fulfillment of some procedural and official requirements, it seems that bid validity will expire without issuing work orders to the suppliers/vendors, quoting the lowest bids as the period of bid validity is about to complete. For this, the extension for the period of ninety days in bid validity is required. Referring to Rule No.38 of SPPRA Rule 2010 and amendment No.2013.

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You are therefore requested to extend given us consent about the bid validity for the period of 90 days for the work of Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's

With Best Regards,

  
PROJECT DIRECTOR

C.C to:

1. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A.B Campus Khairpur Mir's.





TECHNOLOGY LINKS  
(PVT) LTD.

25 Years  
1989 - 2014

**Project Director**

Mehran University of Engineering & Technology  
Shaheed Z. A. Bhutto Campus  
Khairpur Mir's

Subject                    EXTENSION OF BID VALIDITY

Yours reference:        Tender Enquiry No, PD/MUET/KHP/NIT/-387 Dated: 31-12-2015 and Opened on 04-02-2016 for Procurement of laboratories equipment for Strengthening of various Laboratories of Electrical Engineering Department at MUET Shaheed Z. A, B. Campus Kahirpur Mir's.

Dear Sir,

This is with reference to your letter No. PD/MUET/KHP/-182 dated April 26, 2016 regarding above mentioned subject.

As desired by you, we are pleased to extend the validity of our offer further 90 days for your necessary action.

Thanking you,

Yours Faithfully

Technology Links (Pvt) Ltd.

Quotation Department

Head Office: 4/11-12, Rimpa Plaza, M. A. Jinnah Road, Karachi, Pakistan

Tel: (92-21) 32734260-61, 32722047, 32729426 Fax: (92-21) 32730728

E-mail: info@technologylinks.com.pk Website: www.technologylinks.com.pk

• Islamabad • Lahore • Peshawar • Hyderabad • Quetta • Faisalabad • Kabul • Yangon

17-40-68 273 28-4-11



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,**  
**SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S**  
Phone No.0243-9280314

No. PD/MUET/KHP/-181

Dated: 26-4-2016

To,

M/s Instruments Technology Links, Karachi

Subject: **FOR THE EXTENSION IN BID VALIDITY FOR THE PERIOD OF 90 DAYS FOR THE WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

It is informed to you that the bids were invited for Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's vide letter No:PD/MUET/KHP/-387 Dated: 31-12-2015. The NIT along with the bidding documents were hoisted on SPPRA website and MUET, Jamshoro Website as well. The Tenders/ bids were opened on 04.02.2016 at 12:30 p.m in the presence of Contractors and procurement committee members. After opening of tenders Comparative Statement was prepared and sent to the Chairman with the request that the evaluation of tenders be made on Quality Based Selection Method and the related information regarding evaluation criteria.

As the bid validity will expire on dated: 04.05.2016 and due to fulfillment of some procedural and official requirements, it seems that bid validity will expire without issuing work orders to the suppliers/vendors, quoting the lowest bids as the period of bid validity is about to complete. For this, the extension for the period of ninety days in bid validity is required. Referring to Rule No.38 of SPPRA Rule 2010 and amendment No.2013.

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You are therefore requested to extend given us consent about the bid validity for the period of 90 days for the work of Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's

**With Best Regards,**

*[Signature]*  
PROJECT DIRECTOR

C.C to:

1. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A.B Campus Khairpur Mir's.

*Received*  
*[Signature]*  
26/4/16





# INSTRUMENT TECHNOLOGY LINK

Ref: ITL—MUET-KPK/15040-1/ 04-16

April 29, 2016

**Mehran University of Engineering & Technology**  
S Z A Bhutto Campus Khairpur Mir's  
Sindh – Pakistan  
Tel: 0243-9280314

**Kind Attn:** Project Director

**Sub:** Extension in Quotation Period

Reference: PD/MUET/KHP/-181, dtd April 26, 2016

Respected Sir

With reference to subject cited above, we confirmed that we extend the validity period of our quotation ref # ITL-15040-01-16-15/16-PC-II dtd January 21, 2016 from April 29, 2016 upto July 28, 2016 (90 days) as requested.



Thanking you

Instrument Technology Link

In Word 279 2-5-16



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,**  
**SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S**  
Phone No.0243-9280314

No. PD/MUET/KHP/-180  
Dated: 26-4-2016

To,

M/s Paktech Instruments, Karachi

Subject: **FOR THE EXTENSION IN BID VALIDITY FOR THE PERIOD OF 90 DAYS FOR THE WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

It is informed to you that the bids were invited for Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's vide letter No:PD/MUET/KHP/-387 Dated: 31-12-2015. The NIT along with the bidding documents were hoisted on SPPRA website and MUET, Jamshoro Website as well. The Tenders/ bids were opened on 04.02.2016 at 12:30 p.m in the presence of Contractors and procurement committee members. After opening of tenders Comparative Statement was prepared and sent to the Chairman with the request that the evaluation of tenders be made on Quality Based Selection Method and the related information regarding evaluation criteria.

As the bid validity will expire on dated: 04.05.2016 and due to fulfillment of some procedural and official requirements, it seems that bid validity will expire without issuing work orders to the suppliers/vendors, quoting the lowest bids as the period of bid validity is about to complete. For this, the extension for the period of ninety days in bid validity is required. Referring to Rule No.38 of SPPRA Rule 2010 and amendment No.2013.

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You are therefore requested to extend given us consent about the bid validity for the period of 90 days for the work of Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's

With Best Regards,

  
% PROJECT DIRECTOR

C.C to:

1. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A.B Campus Khairpur Mir's.

  
26/04/2016



**PAKTECH INSTRUMENTS COMPANY**  
*Medical-Technical-Research Equipment & Training Aids.*

April 27, 2016

Project Director,  
M.U.E.T, Shaheed Z.A.B. Campus  
Khairpur Mir's

**SUB: FOR THE EXTENSION IN BID VALIDITY FOR THE PERIOD OF 90 DAYS  
FOR THE WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF  
VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED  
Z.A. BHUTTO CAMPUS KHAIRPUR MIR'S.**

Dear Sir,

With reference of your Letter NO.PD/MUET/KHP/-180 dated 26-04-2016 we hereby confirm the Validity of our offers submitted till 31<sup>st</sup> July,2016.

We hope it will meet your approval. Look forward working with you prestigious Institution now & future.

Thanking you,

FOR PAKTECH INSTRUMENTS CO.

Word No 281 Dt 2-5-16

185, Street-15, Block-3, Sharfabad, Karachi-74800 Pakistan.

Tele :34949215, 36220359, Fax : 92-21-34930971, E-mail : paktech1@cyber.net.pk Website : www.paktech1.com



**MEHRAN UNIVERSITY OF ENGINEERING & TECHNOLOGY,**  
**SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S**  
Phone No.0243-9280314

No. PD/MUET/KHP/-179  
Dated: 26-4-2016

To,

M/s Rizvi & Company, Karachi.

Subject: **FOR THE EXTENSION IN BID VALIDITY FOR THE PERIOD OF 90 DAYS FOR THE WORK OF PROCUREMENT OF EQUIPMENT FOR STRENGTHENING OF VARIOUS LABS OF ELECTRICAL ENGINEERING DEPARTMENT AT MUET, SHAHEED Z.A BHUTTO CAMPUS KHAIRPUR MIR'S.**

It is informed to you that the bids were invited for Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's vide letter No:PD/MUET/KHP/-387 Dated: 31-12-2015. The NIT along with the bidding documents were hoisted on SPPRA website and MUET, Jamshoro Website as well. The Tenders/ bids were opened on 04.02.2016 at 12:30 p.m in the presence of Contractors and procurement committee members. After opening of tenders Comparative Statement was prepared and sent to the Chairman with the request that the evaluation of tenders be made on Quality Based Selection Method and the related information regarding evaluation criteria.

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You are therefore requested to extend given us consent about the bid validity for the period of 90 days for the work of Procurement of Equipment for Strengthening of various Labs of Electrical Engineering Department at MUET, Shaheed Z.A Bhutto Campus Khairpur Mir's

**With Best Regards,**

  
PROJECT DIRECTOR

C.C to:

1. The Secretary to Pro-Vice Chancellor, MUET, Shaheed Z.A.B Campus Khairpur Mir's.

*Received*  
  
26/4/2016

# RIZVI & COMPANY

AN ISO 9001 : 2008 CERTIFIED



IMPORTERS, INDENTING AGENTS AND ENGINEERS

Sales Office : B-24, Block 9, Gulshan-e-Iqbal, Karachi - Pakistan  Mailing Address : P.O. Box No. 17514, Karachi-75300 Pakistan  
Tel : 34821116, 34827124, Fax : 92-21-34968626, 34993570 E-mail : sales@rizviandco.com.pk Website : www.rizviandco.com.pk

Ref. No.6602(M)/AS26683/2016

April 27, 2016

Project Director  
Mehran University of Engineering & Technology  
Shaheed Z. A. Bhutto Campus  
Khairpur Mir's  
SINDH

Subject: EXTENSION OF BID VALIDITY

Ref: Tender Enquiry No. PD/MUET/KHP/NIT/-387 Opened on 04-02-2016  
for Procurement of Laboratory Equipment for Electrical Engineering  
Department at MUET Shaheed Z. A. B. Campus Kahirpur Mirs

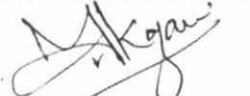
Dear Sir,

This is with reference to your letter No. PD/MUET/KHP/-179 dated April 26, 2016 regarding above mentioned subject.

As desired by you, we are pleased to extend the validity of our offer further 90 days for your necessary action.

Thanking you, we remain,

Very sincerely yours,  
for: RIZVI & COMPANY

  
AYAZ IMAM RIZVI  
PRESIDENT

ZONAL OFFICE:  
NO. 4, 2ND FLOOR, GINZA CENTRE  
BLUE AREA, ISLAMABAD.  
TEL : 2347258 FAX : 2347144

BRANCH OFFICE :  
FLAT NO. C-4, THIRD FLOOR, TOWN CENTRE,  
MAIN ABDARA ROAD, UNIVERSITY TOWN PESHAWAR  
TEL: 091-5840236, 5840127 FAX: 091-5852157

BRANCH OFFICE :  
2ND FLOOR SUITE NO. 6,  
SHADMAN PLAZA,  
SHADMAN MARKET, LAHORE.  
TEL : 37420123 FAX : 37424466