ADDENDUM TO THE BIDDING DOCUMENTS

SUPPLY, DELIAVRY, INSTALLATION AND MAINTENANCE OF MACHANICAL ENGINEERING LABORATOTY EQUIPEMENTS – SEU/SS/2016/02

The followings are the decisions taken at the pre bid meeting held at Boardroom - 2, Ground Floor, Administrative Building, South Eastern University of Sri Lanka on 21st June 2016.

1. The specifications of following items have been revised. The revised specifications are attached.

Package No 07

- a) <u>Item no. 01 Oscilloscope</u> Speciation is attached (Pl see the annexure for revised specifications)
- b) <u>Item No. 06 S7-200 Starter kit</u> as **S7-1500 CPU 1214C**
- c) Item No. 7 to 13
 Bidders shall quote items No. 07 to 13 in the package 07 to be compatible with item no 06- **S7-1500**. (Pl see the annexure for revised specifications)
- 2. The instructions given in ITB 14.1 shall be revised as "Apart from the instruction given in this clause, goods supplied under this contract shall be of satisfactory quality and fit for laboratory purpose. The goods shall be of reputed brands and the manufacturers should have good track records in market for minimum 10 years or the bidder shall submit documentary evidence to prove the goods are of substantially equivalent quality".
- 3. The closing date of receiving Bids has been extended up to 08th July 2016. Interested bidders can purchase the bidding documents until 30th June 2016.

The interested bidders shall consider the revised of instructions, when bid will be submitted.

All other instructions shall be remain same as in the original bidding documents, except the revisions made above.

| Equipment for Mechatronics | | | | | |
|----------------------------|--|--|--|--|--|
| Package - 07 | | | | | |
| 01 | Oscilloscope | | | | |
| | Country of Origin | | | | |
| | Country of Manufacture | | | | |
| | Mode | | | | |
| İ | Bandwidth = 100MHz | | | | |
| | Analog Channels – 2 | | | | |
| | Analog Sampling Rate - 2 GS/s | | | | |
| | Memory Points: Minimum 10K points | | | | |
| | Connectivity: | | | | |
| | USB Host and Device with associated software | | | | |
| | Signal Analysis: | | | | |
| | Basic Waveform Analysis (FFT) and Math functions | | | | |
| | Probes: | | | | |
| | Passive Voltage Probe (High Impedance) | | | | |
| | Input Impedance – Please Specify | | | | |
| | Accessories: 4 set of Probes for Operation | | | | |
| | Warranty Period required: Minimum 05 Years Manufacturer's Warranty: Supplier's Warranty: | | | | |

| 06 | S7-1500 CPU 1214C | | |
|----|---|--|--|
| | Country of Origin | | |
| | Country of Manufacture | | |
| | Mode | | |
| | | | |
| | Warranty Period required: Minimum 05 Years | | |
| | o Manufacturer's Warranty: | | |
| | o Supplier's Warranty: | | |
| 07 | SIMATIC S7-1500 Signal/ Function modules | | |
| | Country of Origin | | |
| | Country of Manufacture | | |
| | Mode | | |
| | Shall be compatible with item no 06. S7-1500 | | |
| | Warranty Period required: Minimum 05 Years | | |
| | o Manufacturer's Warranty: | | |
| | o Supplier's Warranty: | | |
| 08 | Positioning Module S7-1500 | | |
| | Country of Origin | | |
| | Country of Manufacture | | |
| | Mode | | |
| | Shall be compatible with item no 06. S7-1500 | | |
| | Warranty Period required: Minimum 05 Years | | |
| | o Manufacturer's Warranty: | | |
| | o Supplier's Warranty: | | |
| | | | |
| | | | |

| 09 | Weighing Module S7-1500 | | |
|----|--|--|--|
| | Country of Origin | | |
| | Country of Manufacture | | |
| | Mode | | |
| | Shall be compatible with item no 06. S7-1500 | | |
| | Warranty Period required: Minimum 05 Years Manufacturer's Warranty: Supplier's Warranty: | | |
| | | | |
| 10 | Thermocouple Module S7-1500 | | |
| | Country of Origin | | |
| | Country of Manufacture | | |
| | Mode | | |
| | Shall be compatible with item no 06. S7-1500 | | |
| | Warranty Period required: Minimum 05 Years | | |
| | Manufacturer's Warranty:Supplier's Warranty: | | |
| | Supplier's warranty. | | |
| | | | |
| 11 | Thermo resistor Module S7-1500 | | |
| | Country of Origin | | |
| | Country of Manufacture | | |
| | Mode | | |
| | Shall be compatible with item no 06. S7-1500 | | |
| | Warranty Period required: Minimum 05 Years | | |
| | o Manufacturer's Warranty: | | |
| | o Supplier's Warranty: | | |

| 12 | Modem module S7-1500 | | |
|----|--|--|--|
| | Country of Origin | | |
| | Country of Manufacture | | |
| | Mode | | |
| | Shall be compatible with item no 06. S7-1500 | | |
| | Warranty Period required: Minimum 05 Years Manufacturer's Warranty: Supplier's Warranty: | | |
| 13 | GSM/GPRS modem SINAUT S7-15003 | | |
| | Country of Origin | | |
| | Country of Manufacture | | |
| | Mode | | |
| | Shall be compatible with item no 06. S7-1500 | | |
| | Warranty Period required: Minimum 05 Years | | |
| | o Manufacturer's Warranty: | | |
| | o Supplier's Warranty: | | |