

Darbhanga College of Engineering, Darbhanga

Corrigendum III

Subject: Regarding some additional points to be included in the terms and conditions of the advertised packages.

The package wise additional terms and conditions is mentioned below-

References:

Date 25th July 2019

EEE Packages

Sr. no.	Package Code	Package Name
1	TEQIP- III/BH/dced/159	EEE P1
2	TEQIP- III/BH/dced/160	EEE P2
3	TEQIP- III/BH/dced/172	EEE P3
4	TEQIP- III/BH/dced/186	EEE P5
5	TEQIP- III/BH/dced/212	EEE P7

References:

Date 25th July 2019

Physics Packages

Sr. no.	Package Code	Package Name
1	TEQIP- III/BH/dced/136	Physics P1
2	TEQIP- III/BH/dced/137	Physics P2
3	TEQIP- III/BH/dced/225	Physics P4

Term & Conditions:

1. Bidder should be OEM/Authorized dealer of the OEM.
2. Bidder should have Signed and Stamped Authorization from the OEM for all machines.
3. DELIVERY PERIOD: The delivery period of the stores shall be the essence of the Contract i.e. 30 days from the date of award of contract and delivery must be completed on or before the specified dates/period.
4. WARRANTY: On Site Warranty will be for 3 years for all the products from the date of Installation.

5. Certificate to the effect is required to be submitted by the bidder undertaking that the “price quoted is not more than the cost of the equipment (with same / similar specifications)” which was sold to other Govt. organizations, Universities and institutions during last one year.
6. The bidder should provide undertaking regarding installation / commissioning, and after sales service of the instruments and training/ demonstration to at least two persons of the Lab/Department of the institution.
7. The bidders should submit the proof of supplying the Lab items to the reputed institutions like IIT, NIT and other TEQIP III funded colleges in the last three years. The quoted item has been supplied and working satisfactorily. Satisfactory performance of the supplied equipment may be sought.
8. The Manufacturer should have trained and qualified customer support staff with ample experience in the required field. The details of the same should be provided.
9. The bidder should arrange for pre dispatch inspection of the machine before the final delivery if suggested by the department/institution.
10. The bidder should furnish detailed technical description and original literature of the Machine.
11. The bidder should provide details of service center in Bihar around distance is 200 km from our college and information on service support facilities/escalation service matrix that would be provided after the warranty period.
12. The bidder should submit the proof that the manufacturer Authorization, ISO/CE Certificate.

Copy of tender specification is not allowed, bidders should give their own specification in the technical bid. Otherwise the bid will be rejected.

- The technical specification for Package Name: **Physics P4** and package code: **TEQIP-III/BH/dced/225** and item name: **Oscilloscope, Frequency generator** is revised and should be read as follows

Package Name: Physics P4

Package Code: TEQIP- III/BH/dced/225

S. No.	Item name	Detailed specification of the instruments / equipment	Qty.
1	Forced oscillator and resonance setup	It should consists of Base unit with frequency generator (mass attached to spring which is connected to a cord passing over a pully and further connected to drive wheel), spring of known spring constant, scale attached to setup, weight 50g four each.	2 set

2	Oscilloscope, Frequency generator	<p>Equipment and Technical Data</p> <ul style="list-style-type: none"> • Frequency range: 0.1 Hz to 1 Mhz • Steps: 0.1 Hz • Distortion factor: <0.5% • Signal forms: Sine, triangle, square, frequency ramp, voltage ramp • Amplifier output, short-circuit-proof, via BNC and 4-mm connectors: <ul style="list-style-type: none"> ○ Output voltage : 0 - 20 Vpp for R out > 40 Ohm ○ DC offset: ±10 V (steps 5 mV) ○ Power output: 5 W (for up to 1 A) where R out = 20 Ohm • Headphone output via 3.5 mm jack socket: <ul style="list-style-type: none"> ○ Switch for selecting standard headphones or speakers ○ Output voltage: 0 - 1 Vpp for R out = 400 Ohm • Sync (trigger) output via BNC: <ul style="list-style-type: none"> • ○ Output resistance: 50 Ω ○ Logic level: CMOS (5 V) • V=f(f) output via BNC, short-circuit-proof: <ul style="list-style-type: none"> • ○ For outputting frequency in the form of a proportional voltage 0 ... 10 V (0...1 MHz) • Sweep function for frequency ramp <p>Monochrome graphic display with continuous setting for background illumination: 128 x 64 pixels.</p> <p>Digital storage oscilloscope, 20 MHz, 2 channels</p> <ul style="list-style-type: none"> • Bandwidth: 20 MHz • 2 Channels with sampling rate of 100 MS/s for each channel • Vertical sensitivity: 5 mV - 5 V/div. • Vertical resolution: 8 Bits (both channels simultaneously) • Sampling range: 0.5 S/s...100 MS/s • Trigger: Auto, Normal, Single, trigger type: Edge/Video • Record length: 10,000 points/channel • High-resolution TFT color display with 800 x 480 pixels • 17.5 cm (7") TFT color display • USB port for real time data transmission or 	2 set
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		reading of internal data <ul style="list-style-type: none"> • Saving of measured values and graphics directly onto the USB-stick • Handy and flat case design with carrying handle • Autoset function for easy operation • Internal memory of 10 k points per channel or 16 waveforms • 30 automatic measurement modes and FFT function • Accessories: USB cable, software CD for Windows, power cable, 2 probes and manual Operation voltage: 240 V; 50Hz	
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Package Name: CIVIL P4 (MT LAB)

Package Code: TEQIP-III/BH/dced/215

Material Testing Lab

Sr. No.	Package Code	Package Name
1	TEQIP- III/BH/dced/215	CIVIL P4 (MT Lab)

Term & Conditions:

1. The warranty period should be for minimum 5 years. Bidder should quote annual maintenance cost in contract beyond the warranty period.
2. Supplier is required to install and demonstrate all the equipment with sample. Material to be tested will be supplied by the department.
3. All the equipment are to be supplied with all the required accessories along with at least two sets of spare accessories, operation manuals and foundation & fittings drawings.
4. Supplier must have supplied at least one similar equipment each in any reputed college in India in last 5 years. Reputed colleges include IIT, NIT and Mentor Colleges/Universities.
5. Manufacturer should have comprehensive production facility, R & D center duly recognized by National Council of Science and Technology, Accredited Calibration and Quality control Test Laboratory/National Accreditation Board for Testing and Calibration Laboratories (NABL) (with latest copy attached).
6. Manufacturer will ensure the traceability (source of calibration) of the calibration unit to National Council for Cement and Building Materials (NCCBM)/ National Physical Laboratory (NPL-India).

7. Supplier should have 24 x 7 technical assistance with engineers/personnel qualified to handle the repair & maintenance work.
8. Copy of tender specification is not allowed, bidders should give their own specification in the technical bid. Otherwise the bid will be rejected.
9. The turnover of the bidder should not be less than 1 crore, in last 3 financial year.
10. The bidder should be ISO 9001-2015, 14001-2015,45000 certified firm.
11. The bidder should have NABL accredited lab for atleast 10 years.

Package Name: Laptop for faculty

Package Code: TEQIP-III/2019/BH/dced/290

Date 25th July 2019

Sr. no.	Package Code	Package Name
1	TEQIP-III/2019/BH/dced/290	Laptop for faculty

Term & Conditions:

1. Bidder should be OEM/Authorized dealer of the OEM.
2. Bidder should have Signed and Stamped Authorization from the OEM for all machines.
3. The Original should be shown during the demonstration.
4. Technical Demonstration of Products has to be given in during Technical evaluation on the suggested date & time as prescribed by the purchaser.
5. Only one opportunity will be given to all the bidders for demonstrating their products.
6. All Bidders are required to demonstrate all the quoted models displaying all the technical capabilities of the products as asked within two / three days of Bid opening.
7. Only those Bidders who will successfully demonstrate all their products as asked & meet all the Bid eligibility criteria conditions shall be considered for award of contract.
8. DELIVERY PERIOD: The delivery period of the stores shall be the essence of the Contract i.e. 30 days from the date of award of contract and delivery must be completed on or before the specified dates/period.
9. WARRANTY: On Site Warranty will be for 3 years for all the products from the date of Installation.
10. Certificate to the effect is required to be submitted by the bidder undertaking that the “price quoted is not more than the cost of the equipment (with same / similar specifications)” which was sold to other Govt. organizations, Universities and institutions during last one year.
11. The bidder should provide undertaking regarding installation / commissioning, and after sales service of the instruments and training/ demonstration to at least two persons of the Lab/Department of the institution.

12. The bidders should submit the proof of supplying the items to the reputed institutions like IIT, NIT and other TEQIP III funded colleges in the last three years
13. The Manufacturer should have trained and qualified customer support staff with ample experience in the required field. The details of the same should be provided.
14. The bidder should arrange for pre dispatch inspection of the machine before the final delivery if suggested by the department/institution.
15. The bidder should furnish detailed technical description and original literature of the Machine.
16. The bidder should provide details of service center in Bihar around distance is 200 km from our college and information on service support facilities/escalation service matrix that would be provided after the warranty period.
17. The bidder should submit the proof that the manufacturer Authorization, ISO/CE Certificate.
18. Copy of tender specification is not allowed, bidders should give their own specification in the technical bid. Otherwise the bid will be rejected.

Package Name: Computer Table

Package Code: TEQIP-III/BH/dced/264

Date 25th July 2019

Sr. no.	Package Code	Package Name
1	TEQIP-III/BH/dced/264	Computer Table

Term & Conditions:

1. Bidder should be OEM/Authorized dealer of the OEM.
2. Bidder should have Signed and Stamped Authorization from the OEM for all machines
3. The Original should be shown during the demonstration.
4. Technical Demonstration of Products has to be given in during Technical evaluation on the suggested date & time as prescribed by the purchaser.
5. Only one opportunity will be given to all the bidders for demonstrating their products.
6. All Bidders are required to demonstrate all the quoted models displaying all the technical capabilities of the products as asked within two / three days of Bid opening.
7. Only those Bidders who will successfully demonstrate all their products as asked & meet all the Bid eligibility criteria conditions shall be considered for award of contract.
8. DELIVERY PERIOD: The delivery period of the stores shall be the essence of the Contract i.e. 30 days from the date of award of contract and delivery must be completed on or before the specified dates/period.
9. WARRANTY: On Site Warranty will be for 3 years for all the products from the date of Installation.

10. Certificate to the effect is required to be submitted by the bidder undertaking that the "price quoted is not more than the cost of the equipment (with same / similar specifications)" which was sold to other Govt. organizations, Universities and institutions during last one year.
11. The bidder should provide undertaking regarding installation / commissioning, and after sales service of the instruments and training/ demonstration to at least two persons of the Lab/Department of the institution.
12. The bidders should submit the proof of supplying the items to the reputed institutions like IIT, NIT and other TEQIP III funded colleges in the last three years.
13. The Manufacturer should have trained and qualified customer support staff with ample experience in the required field. The details of the same should be provided.
14. The bidder should arrange for pre dispatch inspection of the machine before the final delivery if suggested by the department/institution.
15. The bidder should furnish detailed technical description and original literature of the Machine.
16. The bidder should provide details of service center in Bihar around distance is 200 km from our college and information on service support facilities/escalation service matrix that would be provided after the warranty period.
17. The bidder should submit the proof that the manufacturer Authorization, ISO/CE Certificate.
18. The bidders must provide IGBC certification.
19. Copy of tender specification is not allowed, bidders should give their own specification in the technical bid. Otherwise the bid will be rejected.

Ashish
21/08/2019
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Ravindra
02/08/19