



College of Engineering Pune,  
Wellesley Rd, Shivajinagar, Pune-411 005. Maharashtra, INDIA.

## INVITATION FOR QUOTATION

Package Code: TEQIP-III/2019/MH/coep/77

Date: 23-Sep-2019

Package Name: MECH-7a

### Sub: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period (In days)	Place of Delivery	Installation Requirement (if any)
1	Energy Meter	1	72	College of Engineering Pune	yes
2	Light Source	1	72	College of Engineering Pune	yes
3	Non-polarizing beam splitter and beam splitter mount	1	72	College of Engineering Pune	yes
4	Reflecting mirrors and mirror mounts	4	72	College of Engineering Pune	yes

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme [TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

3. **Quotation**

- 3.1 The contract shall be for the full quantity as described above.
- 3.2 Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit Price.
- 3.4 Applicable taxes shall be quoted separately for all items.
- 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 3.6 The Prices should be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.
6. Evaluation of Quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive i.e. which
  - 6.1 are properly signed; and
  - 6.2 Confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. **Award of contract:**The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
  - 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of Contract.
  - 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be Incorporated in the purchase order.
9. Payment shall be made in Indian Rupees as follows:

**Delivery and Installation - 90% of total cost**  
**Satisfactory Acceptance - 10% of total cost**

10. All supplied items are under warranty of **12**months (For Optics minimum 3 months) from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **12:00 hours on 09-October-2019**
12. Detailed specifications of the items are at **Annexure I.**
13. Training Clause (if any) **YES**
14. Testing/Installation Clause (if any) **Free of cost**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,  
**College of Engineering Pune,Wellesely Rd, Shivajinagar, Pune-411005. Maharashtra, INDIA.**
17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)  
Name & Designation

## Annexure I

Sr. No	Item Name	Specifications
1	Energy Meter	<ul style="list-style-type: none"> <li>i) Display: 7" Multi-touch, 800 X 480 Pixel, 24 bit RGB background illuminated</li> <li>ii) Accuracy: 1%, 5% in most sensitive range</li> <li>iii) Max. repetition rate: 2500 Hz</li> <li>iv) External power supply: 5 V DC/2.5 A</li> <li>v) User adjustment: 1 .... 100 %</li> <li>vi) Averaging: Over 2 ..... 10k pulses</li> <li>vii) Connector: E-connector for detector Micro-USB for power supply Mini-USB for communication and remote control USB-Type A for USB flash drive BNC for analogue output</li> <li>viii) Dimension (L x W x H): 190 mm X 240 mm X 55 mm.</li> <li>viii) Weight: ca. 1.5 Kg</li> </ul>
2	Light Source	<ul style="list-style-type: none"> <li>i) Power: 300 Watt, High brightness comparable to xenon light source.</li> <li>ii) Can be use with 1 chip, 3 chip and Full HD Cameras (2000 FPS or more).</li> <li>iii) Remote control: Intensity adjustable with sterile remote control</li> <li>iv) LED provides a consistent color temperature even after a very long time</li> <li>v) To get a consistent visual effect (camera white balance is not disturbed)</li> <li>vi) Does not emit light in UV or IR.</li> <li>vii) Environment friendly STORZ compatible connector, it accepts fiber optic cables from 4 mm to 6 mm diameter.</li> </ul>
3	Non-polarizing Beam splitter and Beam splitter Mount	<p><b>Non-polarizing beam splitter:</b></p> <ul style="list-style-type: none"> <li>i) Ø1"; 50:50 Laser Line Plate Beam splitter, Coating:1064 nm, thickness (t): 5.0 mm</li> <li>ii) Damage Threshold: 3 J/cm<sup>2</sup></li> <li>iii) Beam splitter Coating on Front Surface for Nd: YAG Laser Wavelengths Fundamental: 1064 nm</li> <li>iv) Optimized for 50:50 Beam splitting for a 45° Angle of Incidence (AOI)</li> <li>v) Antireflection (AR) Coating Applied to Back Surface</li> <li>vi) UV Fused Silica Substrate</li> </ul>

		<p><b>Beam splitter mount:</b></p> <ul style="list-style-type: none"> <li>i) Beam Splitter Mount (Kinematic) for Ø 1" 50:50 Laser Line Plate Beam splitter</li> </ul>
4	Reflecting Mirrors and Mirror Mount	<p><b>Reflecting Mirrors:</b></p> <ul style="list-style-type: none"> <li>i) Ø1"; Nd:YAG Mirror, 1047 - 1064 nm, 0° to 45° AOI</li> <li>ii) Wavelength Range: 1047 - 1064 nm</li> <li>iii) <math>R_{avg} &gt; 99.5\%</math> for S and P - Polarization</li> <li>iv) Designed for use from 0° to 45° AOI</li> <li>v) Damage Threshold: Pulse: 25 J/cm<sup>2</sup> @ 1064 nm, Ø 0.552 mm, 10 ns, 10 Hz</li> <li>vi) CW Certification Measurement: 20 kW/cm @ 1070 nm, Ø 0.974 mm</li> </ul> <p><b>Mirror Mount:</b></p> <ul style="list-style-type: none"> <li>i) Kinematic Mirror Mount for Ø1" Optics (Reflecting mirrors)</li> </ul>

**FORMAT FOR QUOTATION SUBMISSION**  
(In letterhead of the supplier with seal)

Date: \_\_\_\_\_

To: \_\_\_\_\_  
\_\_\_\_\_

Sl. No.	Description of goods \ (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex-Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
<b>Total Cost</b>							

Gross Total Cost (A+B): Rs. \_\_\_\_\_

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. \_\_\_\_\_ (Amount in figures) (Rupees \_\_\_\_\_ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of \_\_\_\_\_ months shall apply to the offered items and we confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact No. \_\_\_\_\_