



**Bundelkhand Institute of Engineering & Tech., Jhansi,
Uttar Pradesh, 284128**

INVITATION LETTER

Package Code: TEQIP-III/2019/UP/biej/151
Package Name: ME-Projector

Current Date: 08-Dec-2019
Method: Shopping Goods

To,

Sub: INVITATION LETTER FOR ME-Projector

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	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	Projector	4	BIET, Jhansi	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 **60**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:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
Satisfactory Delivery & Installation	30	90
Satisfactory Acceptance	30	10

10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min %: N/A
Liquidated Damages Max %: N/A
11. All supplied items are under warranty of **36** months from the date of successful acceptance of items and AMC/Others is .
12. You are requested to provide your offer latest by **15:00** hours on **24-Dec-2019**.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **Yes**
15. Testing/Installation Clause (if any) **Yes**
16. Performance Security shall be applicable: **5%**
17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
18. Sealed quotation to be submitted/ delivered at the address mentioned below,
To,
The TEQIP Coordinator
Civil Engineering Building First Floor
Bundelkhand Institute of Engineering & Tech., Jhansi
Uttar Pradesh, 284128
19. We look forward to receiving your quotation and thank you for your interest in this project.

(Prof. Mukesh Shukla)
Nodal Officer Procurement

Annexure I
Projector Technical Specifications

S.No.	Parameter		Value
1	Display system		3 LCD system
2	Display device	Size of effective display area	0.63”(19 mm) x 3 BrightEra LCD Panel Aspect ratio 4:3
		Number of pixels	2,359,296 (1024x768 x 3) pixels
3	Projection lens	Zoom	Manual (Approx. x 1.2)
		Focus	Manual
		Throw ratio	1.47:1 to 1.77:1
4	Light source		Ultra high pressure mercury lamp of 225 W type
5	Recommended lamp replacement time		4000H / 6000H / 10000H (Lamp mode: High / Standard / Low)
6	Filter cleaning cycle		Max. 10,000 H
7	Screen size		30” to 300” (0.76 m to 7.62 m) (measured diagonally)
8	Light output (Lamp mode: High / Standard/ Low)		3200 lm / 2300 lm / 1800 lm
9	Color light output (Lamp mode: High / Standard/ Low)		3200 lm / 2300 lm / 1800 lm
10	Contrast ratio (full white / full black)		20000:1
11	Displayable scanning frequency	Horizontal	15 kHz to 92 kHz
		Vertical	48 Hz to 92 Hz
12	Display resolution	Computer signal input	Maximum display resolution: UXGA 1600 x 1200 dots
		Video signal input	NTSC, PAL, SECAM, 480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/60p, 1080/50p
13	Color system		NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL-60
14	Keystone correction (Max.)		Vertical: +/-30 degrees
15	Computer and video signal input/output	INPUT A	RGB / Y P _B P _R input connector: Mini D-sub 15-pin (female) Audio input connector: Stereo mini jack
		INPUT B	RGB input connector: Mini D-sub 15-pin (female) Audio input connector: Stereo mini jack
		INPUT C	HDMI input connector: HDMI 19-pin, HDCP support, Audio input connector: HDMI audio support
		INPUT D	HDMI input connector: HDMI 19-pin, HDCP support, Audio input connector: HDMI audio support
		S VIDEO IN	S Video input connector: Mini DIN 4-pin

		VIDEO IN	Video input connector: Phono jack
		OUTPUT	Monitor output connector : Mini D-sub 15-pin (female) Audio output connector: Stereo mini jack (variable out)
16	Control signal input/output, Others		RS-232C connector: D-sub 9-pin (male), LAN connector: RJ-45, 10BASE-T/100BASE-TX, USB: Type-A, Type-B, Microphone input: Mini jack
19	Speaker		16 W x 1 (monaural)
	Operating temperature (Operating humidity)		32°F to 104°F (0°C to 40°C) / 20% to 80% (no condensation)
20	Storage temperature (Storage humidity)		14°F to +140°F (-10°C to +60°C) / 20% to 80% (no condensation)
21	Power requirements		AC 100 V to 240 V, 3.4 A to 1.5 A, 50 Hz / 60 Hz
22	Power consumption (Lamp mode: High / Standard/ Low)	AC 100 V to 120 V	333 W / 270 W / 233 W
		AC 220 V to 240 V	320 W / 260 W / 225 W
23	Heat dissipation	AC 100 V to 120 V	1136 BTU/h
		AC 220 V to 240 V	1092 BTU/h
24	Outside dimensions		W 365 x H 96.2 x D 252 mm
25	Weight		3.9 kg
26	Supplied accessories		RM-PJ8 Remote Commander (1), Lithium battery: CR2025 (1), AC Power Cord (1), Operating Instructions (CD-ROM) (1), Quick Reference Manual (1), Mini D-sub 15-pin cable (1), Projector Station for Network Presentation application (CD-ROM) (1)
27	Projector ceiling mount		Ceiling mount kit with necessary cables
28	OSD languages		27-languages (English, French, German, Italian, Spanish, Portuguese, Japanese, Simplified Chinese, Traditional Chinese, Korean, Russian, Dutch, Norwegian, Swedish, Thai, Arabic, Turkish, Polish, Vietnamese, Farsi, Finnish, Indonesian, Hungary, Greek, Czech, Slovakia, Romania)

Projector Screen 4ft. x 6 ft.

- Manual Projector screen ideal for presentation, meeting room.
- 4 Feet (height) x 6 Feet (width), in 4:3 Aspect Ratio.
- Screen size: 84 Inch (213.36 cm) Diagonal.
- High Gain Material, HD, 4K Technology with anti UV coated.
- No auto-lock mechanism after pull down.
- Wall or Ceiling mounted.

Warranty: Three years comprehensive on-site

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)
Total Cost							

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 also 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. _____