

## अधीक्षण अभियंता का कार्यालय OFFICE OF THE SUPERINTENDING ENGINEER

## कार्य स्थापना अनुभाग, WORKS ESTABLISHMENT SECTION

# राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक,सूरतकल

## NATIONAL INSTÎTUTE ÔF TECHNOLOGY KARNATAKA, SURATHKAL

पोस्ट श्रीनिवासनगर, मंगलूरु – 575025, कर्नाटक, भारत. / Post Srinivasnagar, Mangaluru – 575025, Karnataka, INDIA. Phone: [0824] - 2473029, 2473028 Email: se@nitk.edu.in Website: https://www.nitk.ac.in

No. NIQ/ ELE / 2024-25/ Batten -Stores

Date: 03-12-2024

### **NOTICE INVITING QUOTATIONS**

The National Institute of Technology Karnataka, Surathkal (in short - NITK, Surathkal) is an autonomous Institute of the Govt. Of India [under the Ministry of Education] imparting technical and science education. The Institute intends to "4 feet 20W LED batten" The details of work listed on the sheet enclosed. In this connection, sealed quotations are invited by the undersigned subject to the terms and conditions enumerated here under from the Contractor/ agencies to reach this office on or before 16-12-2024 by 3.30 PM. The quotations shall be opened on the same day if possible.

#### Terms and conditions:

- The intending bidder shall quote his rates in the 'Quotation Format' enclosed here with either in his letter head or using the same format. He / She shall sign each page with seal of the firm. Envelope super scripted as Quotation for "4 feet 20W LED batten" and addressed to as "The Superintending Engineer, NITK, Surathkal, Post Srinivasnagar, Mangaluru 575025"
- 2. The GST registration number and the PAN number of the bidder shall be mentioned in the quotation. Quotation without this information will not be accepted.
- 3. The bidder should provide valid authorization certificate & warranty Certificate for a period of 5 Years from the original equipment manufacturers to participate in this tender/Quotation.
- 4. Quotation may be dropped in the Tender Box kept in the office or may be sent by post/ courier. It is the responsibility of the bidder to make sure that the quotation is delivered in time. The quotations received after the due date will not be entertained. The rate quoted shall be valid for 90 days for its acceptance.
- 5. The bidder shall specify the make of material for which the rate is offered by him. Complete technical details of the quoted item should be submitted along with the quotation.
- 6. Freight of Rate [F.O.R] NITK, Surathkal.
- 7. The material should be supplying the item within 7 days from the date of confirmation of acceptance of the Purchase order.
- 8. Tenderer shall refer the details, specifications enclosed separately. The materials should be strictly as per thespecification specified, without which the materials will be rejected.

- 9. No advance payment will be made. The payment shall be made within 30 days from the date of completion of work. No interest will be paid for delayed payments if any.
- 10. The rate quoted should be firm. No claim for enhancement of rate is admissible after opening of the Quotations.
- 11. The Institute reserves the right to cancel the quotations at any time after/ before opening of the quotation. The bidder shall have no claim in this regard.
- 12. Terms and conditions stipulated in this notice inviting conditions are binding on the bidder.

Yours Faithfully,

Sd/-Superintending Engineer NITK, Surathkal

Namee and Address of the Bidder:	Date:
Contact No:	
GST registration number:	
PAN number: -	
QUOTATION	
То	
The Superintending Engineer,	
Office of the Superintending Engineer,	

N.I.T.K., Surathkal.

Beam angle of light source 120 degree(s)

SI. No	Description of the items	Quantit y	Rate without tax in Rs / each	GST	Amount with tax in Rs.
	4 feet 20W LED batten: -				
	Make: Phillips / Havells / Crompton / Bajaj/Eveready/Wipro				
	Input Voltage 140-270 V				
	Frequency 50 Hz				
	Power Consumption 20 W				
	Length of LED batten 1150mm				
	Chip Efficacy (Lumen/watt) minimum 130				
	Power Factor (Fraction) 0.95				
1	Luminous Flux 2,000 lm or more				
•	Luminaries should be with minimum system efficacy of 110 Lumen/Watt				
	and minimum system				
	lumen output of 2000lm (18W 2000 lumens output).				
	The luminaries should have CRI>80 and CCT of 6500K.				
	Luminaries should withstand THD less than 10% and should have power				
	factor > 0.95, Surge 3KV.				
	Driver efficiency should be 85%.				
	Designed for operating temp (-) 10deg C to 50 deg C.				

Grand Total Amount
Warranty of 5 years (Certificate from OEM)
BIS certified luminaire with Registration no.
Light with RFID
Suspended (Asymmetric/ Symmetric)
device Surface &
Polycarbonate or better, Housing Color White, it should support Mounting
Optical cover material
Housing Material Steel or better, Optic material Polycarbonate or better,
Protection class IEC Safety class II or better
Surge Protection (Common/Differential) 4 kV or more
Mech. impact protection code IK02 [0.2 J standard] or better
Ingress protection code IP20 [Finger-protected]
Light source color 865 cool daylight

Seal and signature of the Bidder