



अधीक्षण अभियंता का कार्यालय  
OFFICE OF THE SUPERINTENDING ENGINEER  
कार्य स्थापना अनुभाग, WORKS ESTABLISHMENT SECTION  
राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरतकल

**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL**

पोस्ट श्रीनिवासनगर, मंगलूरु - 575025, कर्नाटक, भारत. / Post Srinivasnagar, Mangaluru - 575025, Karnataka, INDIA.

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**No.155/QN-23/2025-26/DM**

**Date: 14.08.2025**

**REVISED NOTICE INVITING QUOTATION**

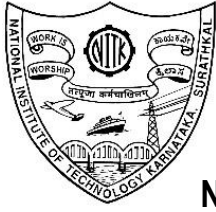
Sub: Providing additional diesel storage tank at Power House-1 (Vikram), in NITK-reg.

Ref: Quotation Notification No: 155/QN-23/2025-26/DM dated: 07-08-2025

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With reference to the above, the notice inviting quotation for the above-mentioned work has been revised and extended up to **20-08-2025**.

Sd/-  
Superintending Engineer  
NITK Surathkal



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**NOTICE INVITING QUOTATIONS**

The National Institute of Technology Karnataka, Surathkal (in short - NITK, Surathkal or Institute) is an autonomous Institute of the Govt. of India [under the Ministry of Education - MoE] imparting technical and science education. The Institute intends to **"Providing additional diesel storage tank at Power House-1 (Vikram), in NITK"**. The details of work is listed in the sheet enclosed. In this connection, sealed quotations are invited by the undersigned subject to the terms and conditions enumerated here under from the manufacturers/ authorized dealers/ agencies so as to reach this office on or before **20-08-2025 at 03:30PM**. The quotations shall be opened possibly on the same day.

**Terms and Conditions:**

1. 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 shall sign each page with seal of the firm. Envelop super scripted as Quotation for **"Providing additional diesel storage tank at Power House-1 (Vikram), in NITK"** due on **20-08-2025 at 03:30PM** and addressed to as "The Superintending Engineer, NITK, Surathkal, Post Srinivasnagar, Mangaluru - 575025" be sent so as to reach this office on or before the due date mentioned.
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. 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.
4. No advance payment will be made. The payment will be made only after successful completion of work. No interest will be paid for delayed payments if any.
5. The rate quoted should be firm. No claim for enhancement of rate is admissible after opening of the Quotations.
6. The bidder has to submit the OEM certificate and previous work experience certificate.
7. Terms and conditions stipulated in this Notice inviting conditions are binding on the bidder.
8. The undersigned reserve the right of rejecting all the quotations without assigning any reasons thereof.

Sd/-  
Superintending Engineer  
NITK, Surathkal

**Name and Address of the Bidder:**

**Contact No:**

**GST registration number: -**

**PAN number: -**

**No:**

**Date:**

**QUOTATION**

To

The Superintending Engineer,  
Office of the Superintending Engineer,  
N.I.T.K, Surathkal.

Sl. No	Description of the items	Quantity	Rate in Rs. (without Tax)	GST	Amount in Rs. (with Tax)
1.	<p>Providing additional diesel storage tank for Storage the diesel to the existing 03 No's of DG's with necessary arrangement and as per the direction of Engineer Incharge. The detailed specification of diesel storage tank is mentioned below:</p> <p><b><u>Tank specification:</u></b></p> <p>1) Standard length(L), (mm): 100-3000mm 2) Measuring error, (%): +-2% 3) Output data: RS485 4) Baud rate, (bit/sec): 9600 5) Power supply: 10.8-13V dc 6) Power supply (DC input current) at sensor: 125mA 7) Maximum power consumption: 1.5W 8) Measurement time period (s): 1 9) Operating temperature: -40 C to 85C 10) Maximum allowed humidity level: 100 11) Operating mode: continuous 12) Average sampling period: 500 ms 13) Polling interval: 1-60 sec 14) Operating principle: capacitance based 15) IS protection: Yes- IS barrier 16) tank capacity: 950L+950L 17) Component:1/2 18) MOC: Mild steel 19) Paint:50-60 Micron 20)Material thickness:3 MM 21) Safety fitment valve 22) Manhole assembly: yes</p> <p><b><u>Pump unit specification:</u></b></p> <p>1) Pump capacity: 1 HP 2) Motor type: 230v AC motor 3) Computability: HSD</p>	1.00 No			

<p><b>Dimensions:</b>  1) Height:1394mm  2) Width:1420mm  Length:1935mm</p> <p><b>Pipe specifications:</b>  1) Thickness:3mm  2) Length: 1-inch  DG1-35.00 mtr  DG2-9.00 mtr  DG3-7.00 mtr</p> <p><b>App features:</b>  1) Can be connected upto 4 DG sets  2) Access complete fuel data and reports  -weekly  -monthly  -yearly  3) Track fuel consumption for each DG set  4) Real time fuel level monitoring  5) Low level fuel notifications  6) When fuel level drops should supply backup fuel  7)IoT controller  8) Safety fittings  9) Fuel level sensors  10) Safety kit  11) Quality &amp; Quantity kit  12) Mobile application access  13) Sub-asset analytics</p> <p><b>Tank gauging system:</b>  1) Auto tank gauge sensor (R-ATG) – Highly accurate sensor for real-time fuel level monitoring  2) Dip rod with centimetre marking- Provided for manual fuel level checking</p> <p><b>Diesel consumption Report:</b>  Should provide each DG diesel consumption report- In built feature for accurate tracking</p> <p><b>Warranty Period-</b> 1 year</p>				
<b>Total Amount</b>				

**Seal & Signature of the Bidder**