

# NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF WATER RESOURCES AND OCEAN ENGINEERING

POST SRINIVASNAGAR, MANGALORE – 575 025 (D K)

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## NOTICE INVITING QUOTATION

Notification. No: **WROE/IRG/SHR/GPS/2021-22/4**

Date: **10.01.2022**

Name of Goods	<b>Hand Held GPS</b>
Estimated Amount:	<b>Rs. 1.50 Lakhs</b>
Time for Supply of item after release of Purchase order	<b>20 Days</b>
Document Download / Sale Start Date	<b>12.01.2022 @ 5:00 pm</b>
Clarification Start Date	<b>12.01.2022 @ 5:00 pm</b>
Clarification End Date	<b>17.01.2022 @ 5:00 pm</b>
Bid Submission Start Date	<b>12.01.2022 @ 5:00 pm</b>
Last Date for submission of bids	<b>01.02.2022 before 3.00 PM</b>
Bid Opening Date	<b>02.02.2022 @ 4:00 pm</b>
<b>Address for Submission of bids</b>	<b>Dr. Shwetha H.R. Asst. Professor Dept. of Water Resources and Ocean Engineering NITK, Surathkal. P.O. Srinivasnagar - 575025 M : 9743183823, email : <a href="mailto:hrshwetha@nitk.edu.in">hrshwetha@nitk.edu.in</a></b>



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**NOTICE INVITING QUOTATION (NIQ)**

The National Institute of Technology Karnataka, Surathkal (in short – NITK, Surathkal) is an Institute Of National Importance Under Ministry of Education Govt of India, imparting Technical Education and engaged in Research Activities. It is proposed to procure the items for the departmental academic/research activities.

Sealed Quotations as per the Price Schedule given in this NIQ are invited for the following items subject to the terms and conditions, from the reputed manufacturers or its authorised dealers so as to reach on or before scheduled date and time. The quotations in the firm's Business letter head should be address to the "**Director, NITK, Surathkal**". The envelope shall be superscribed with the Quotation Notification Number and the Name of the Goods for which quotation is submitted.

<b>Name of Goods</b>	<b>Hand Held GPS</b>
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**Sd/-**  
**HOD**

Note: Institute shall not be responsible for any postal delay about non-receipt /non-delivery of the bids or due to wrong addressee.

**SECTION-1**  
**Terms and Conditions**

1. The rates should be quoted for preferably FOR destination from supply within India.
2. The bidder shall indicate the excise duty exemption for the goods if applicable.
3. The rate quoted should be on unit basis. Taxes and other charges should be quoted separately, considering exemptions if any. The rate should be quoted in INR only
4. Rate quoted should be inclusive of Testing, commissioning and Installation of equipment and Training.
5. Payment: No advance payment will be made. Payment will be made only after the supply of the item in good and satisfactory condition and receipt of performance security by supplier.
6. Guarantee/Warranty period should be specified for the complete period should be specified in section 3 of this tender document.
7. Period requirement for the supply and installation of item should be specified in section 3 of this tender document.
8. In case of dispute, the matter will be subject to Mangalore Jurisdiction only.

**SECTION-2**

**SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS**

[ To be filled up by the Department / Centre of NITK, Surathkal ]

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Item(s) Name to be Procured	: <b>Hand Held GPS</b>
Brief Specifications of the Item(s) (Attach Additional Sheet if necessary)	: attached
Quantity	: 02 (Two)
Any other details / requirement	: User manual hardcopy/softcopy should be provided Tax : 5 % GST.
Warranty Period required	: 2 years
Delivery Schedule expected after placement of Purchase order <b>(in Weeks)</b>	: 3 weeks

**SECTION 3**  
**PRICE SCHEDULE**

[ To be used by the bidder for submission of the quotation]

- 
- |     |  |   |                      |
|-----|--|---|----------------------|
| 1.  | Item Name  | : | <b>Hand Held GPS</b> |
| 2.  | Specifications<br>(Conforming to Schedule of requirements<br>Enclose additional sheets if necessary)   | : |                      |
| 3.  | Currency and Unit Price  | : |                      |
| 4.  | Quantity   | : |                      |
| 5.  | Item Cost (Sl No. 3 * Sl. No. 4 )  | : |                      |
| 6.  | Taxes and Other Charges<br>(i) Specify the type of taxes and duties<br>in percentages and also in figures.<br>(ii) Specify Other Charges in figures. | : | <b>5 % GST</b>       |
| 7.  | <b>Warranty Period</b><br><b>(Conforming to the Schedule of requirements)</b>  | : |                      |
| 8.  | Delivery Schedule<br>(Conforming to the Schedule of requirements)  | : |                      |
| 9.  | Name and address of the Firm for<br>placing purchase order   | : |                      |
| 10. | Name and address of Indian authorized<br>agent ( in case of imports only)  | : |                      |

**Signature of the Bidder:** \_\_\_\_\_

**Name and Designation:** \_\_\_\_\_

**Business Address** : \_\_\_\_\_

\_\_\_\_\_

**Place:**

**Seal of the Bidder's Firm**

**Date:**

**SECTION 4**  
**CONTRACT FORM**

[ To be provided by the bidder in the business letter head]

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1. (Name of the Supplier's Firm) hereby abide by the delivery schedule mentioned in this document for supply of the items if the purchase order is awarded.
2. The item will be supplied conforming to the specifications stated in this document without any defect and deviations.
3. Warranty will be given for the period mentioned in this document and service will be rendered to the satisfaction of NITK, Surathkal during this period.

**Signature of the Bidder:** \_\_\_\_\_

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

**Business Address** : \_\_\_\_\_

\_\_\_\_\_

**Place :**

**Seal of the Bidder's Firm**

**Date :**

### Specification for Hand Held GPS

Type	Hand held
Built in Antena	Yes
Pre-loaded Handheld Software	Yes
Compatible Office Software	Yes
Accuracy	3 meters
Display Resolution	240x400 pixels
Display Size (Diagonal) (Inches)	2.6 and above
Display Type	Transflective Colour TFT
Touch Screen	Yes
USB connectivity	Yes
Channels (No)	18
Slip Resistant Grip	Yes
Base Map	Yes
WAAS Enabled	Yes
Inbuilt Electronic Compass	Yes
Paperless Geocaching	Yes
Sun and Moon Information	Yes
Inbuilt Barometric Altimeter Facility	Yes
Audio	Microphone and Speaker, Record and Playback
RAM (GB)	Min 4 GB and above
Micro SD Card Slot	Yes
Expandable upto	16 GB and above
Type of Battery	Rechargeable (Li-ion)
Battery Chemistry	Li-ion
Battery capacity (Vah)	2.3
Battery Back up (Hour) (N >= 16)	15 hours and above
Camera	Yes (8 mega pixel with autofocus)
Waypoints / Favorites / Locations (No.)	4000
Routes (No.)	200
Track Log	10000 Points, 200 saved Tracks and above
Area Calculation	Yes
BIS Registration under Compulsory Registration Scheme	Yes
BIS Registration No and its validity	--
Ingress Protection (IP Rating)	IPX7

Qty : 2 No.s

**Standard accessories to be supplied:** Battery charger, USB connector with carry case

**Warranty:** 1 year

**Manual** : User manual hardcopy/softcopy should be provided

**Sd/-  
Buyer**