

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL

DEPARTMENT OF CSAB 2024

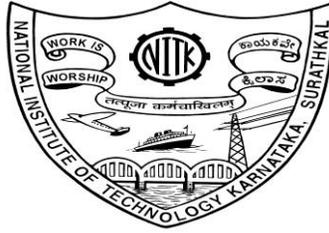
POST SRINIVASNAGAR, MANGALORE – 575 025 (D K)

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NOTICE INVITING QUOTATION

Notification. No:014/CSAB/NITK/2024

Date: 08-05-2024

Name of Goods	Mobile Phone
Estimated Amount:	₹ 1,00,000/-
Time for Supply of item after release of Purchase order	15 days
Document Download / Sale Start Date	08/05/2024 at 5.00 PM
Clarification Start Date	08/05/2024 at 5.00 PM
Clarification End Date	22/05/2024 at 11.00 AM
Bid Submission Start Date	08/05/2024 at 5.30 PM
Last Date for submission of bids	22/05/2024 before 5.00 PM
Bid Opening Date	24/05/2024 at 11.00 AM
Address for Submission of bids	Dr.G N Kumar ,Faculty incharge Purchase (Buyer) gnkumar33@nitk.edu.in



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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.

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**Sd/-
Buyer**

**Sd/-
Chairman,CSAB 2024-LOC**

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.
9. **Liquidated Damages**: Timely delivery is the essence of the contract and hence if the Supplier fails to deliver Goods within the original/extended delivery period(s) specified in the contract, the Institute will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, **@ 1% per week or part of the week of the delayed period** as pre-estimated damages not exceeding 5% of the contract value without any controversy/dispute of any sort whatsoever.

SECTION-2
SCHEDULE OF REQUIREMENTS, SPECIFICATIONS AND ALLIED DETAILS
[To be filled up by the Department / Centre of NITK, Surathkal]

Item(s) Name to be Procured : Mobile Phone

Brief Specifications of the Item(s)
(Attach Additional Sheet if necessary) : Attached

Quantity : 01 No

Any other details / requirement : Attached

Warranty Period required : 01 Year

Delivery Schedule expected
after placement of Purchase order
(in Weeks) : 15 days

Sd/-
Buyer

Sd/-
Chairman,CSAB 2024-LOC

SECTION 3
PRICE SCHEDULE

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

-
1. Item Name :
 2. Specifications
(Conforming to Schedule of requirements
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 :
(i) Specify the type of taxes and duties
in percentages and also in figures.
(ii) Specify Other Charges in figures.
 7. **Warranty Period** :
(Conforming to the Schedule of requirements)
 8. Delivery Schedule :
(Conforming to the Schedule of requirements)
 9. Name and address of the Firm for
placing purchase order :
 10. Name and address of Indian authorized
agent (in case of imports only) :

Signature of the Bidder: _____

Name and Designation: _____

Business Address : _____

Place:

Date:

Seal of the Bidder's Firm

SECTION 4
CONTRACT FORM

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

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 :
Date :

Seal of the Bidder's Firm

Mobile Phone Specification for Quantity 01no

1. MOBILE CATEGORY

Mobile Type	Android Smartphone
Mobile Design	Touch
Condition	New

2. Product Details

PRODUCT DIMENSIONS	(OPEN)
Dimensions In CM (WxDxH)	7.9 x 0.86 x 16.23
Main Unit Weight	232 g

3. OPERATING SYSTEM

OS Type, Name & Version	Android OS-14
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4. PROCESSOR DETAILS

Processor Name	Snapdragon
Processor	Variant 8 Gen 3
Processor Brand	Qualcomm
CPU Specs	CPU Speed: 3.39GHz, 3.1GHz, 2.9GHz, 2.2GHz
Number of Cores	8

5. STORAGE SPECIFICATIONS

Internal Storage	256GB
Memory Card Supported	optional
RAM	12GB

6. SCREEN SPECIFICATIONS

Screen Type	Dynamic AMOLED
Protective Glass	Corning Gorilla Armor
Refresh Rate	120 Hz
Touch Type	Multi-Touch
Screen Resolution	3120 x 1440 pixels
Screen Size in CM	17.25 cm/6.8 Inches
Pixel Density	501 ppi
Pen Support	Available
Color Gamut	16 Million
Additional Screen Specifications Quad	HD Plus Display, 2600nits Peak Brightness

7. SOUND

Music Playback Format	Stereo support
Supported	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, APE
Audio Jack Port USB	Type-C Port

8. SMARTPHONE FUNCTIONS

Smart Sensors	Accelerometer, Barometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Light Sensor, Proximity Sensor
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9. SIM DETAILS

Number of SIMs	Supported 2
Secondary SIM	Type- e SIM
SIM Type	Nano
Dual SIM Mode	Dual Stand-by

10. NETWORK TECHNOLOGY

Cellular Technology	5G
2G Bands Supported 2G GSM	GSM850, GSM900, DCS1800, PCS1900
5G Bands Supported 5G FDD Sub6	N1(2100), N2(1900), N3(1800), N5(850), N7(2600), N8(900), N12(700), N20(800), N25(1900), N26(850), N28(700), N66(AWS-3), 5G TDD Sub6: N38(2600), N40(2300), N41(2500), N77(3700), N78(3500)
3G Bands Supported 3G UMTS:	B1(2100), B2(1900), B4(AWS), B5(850), B8(900)

11. Network Technology Supported LTE

4G Bands Supported 4G FDD LTE	B1(2100), B2(1900), B3(1800), B4(AWS), B5(850), B7(2600), B8(900), B12(700), B13(700), B17(700), B18(800), B19(800), B20(800), B25(1900), B26(850), B28(700), B66(AWS-3), 4G TDD LTE: B38(2600), B39(1900), B40(2300), B41(2500)
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12. NETWORK CONNECTIVITY

NFC	Yes
Wi-Fi Supported	Yes
Bluetooth Specifications	Bluetooth 5.3
Wi-Fi Specifications	IEEE 802.11a/b/g/n/ac/ax
Bluetooth Supported	Yes
Wi-Fi Features	2.4GHz, 5GHz, 6GHz, EHT320, MIMO, 4096-QAM, Wi-Fi Direct

13. CAMERA

Rear Camera Wide-angle Camera	200MP, F1.7
Rear Camera 2 Telephoto Camera	50MP, F3.4
Camera Features Rear Camera	Auto focus, OIS, Quad Tele Zoom System, Nightography, Super HDR, Generative Edit, Edit Suggestion
Camera Configuration	Built-in Front Camera Built-in Rear Camera
Camera Configuration	Quad Rear Camera
Rear Camera 3 Ultra Wide Camera	12MP, F2.2
Rear Camera 4 Telephoto Camera	10MP, F2.4
Rear Flash	Yes
Front Camera Configuration	Single Front Camera
Front Camera	12MP, F2.2
Video Recording Features UHD 8K (7680 x 4320) at 30fps, Slow Motion	240fps at FHD, 120fps at UHD
Max Optical	Zoom Optical Zoom 3x and 5x, Optical Quality Zoom 2x and 10x
Max Digital	Zoom Digital Zoom Up to 100x

14. ACCESS CONTROL AND SECURITY

Software Locks	Pattern PIN
Biometric	Locks Fingerprint

15. BATTERY

Battery Type	Non-Removable
Battery Capacity	5000 mAh, Li -Ion
Standard Battery Life Internet Usage Time (LTE)	Up to 27 Hours, Internet Usage Time(Wi-Fi): Up to 28 Hours, Video Playback Time: Up to 30 Hours, Audio Playback Time: Up to 95 Hours

16. CHARGING

Charging Pin Type	USB Type-C
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17. MATERIALS & DURABILITY

Resistance Type	Water Resistant
IP RatingIP68	AESTHETICS

18. ADDITIONAL FEATURES

Included Software	Google Apps
Smart Features	SmartThings Support
Basic Features	GPS, Glonass, Beidou, Galileo, QZSS
Other Features USB Version	USB 3.2 Gen 1
Ear Buds	Wireless
Mobile charger	Charger of the same make
	Screen guard & Back cover
Warranty	01year or More

- **Attaching the compliance sheet with clearly mentioning the offered specification is mandatory for the points mentioned above and the BID without the same is subjected to rejection.**
- The bid will be accepted only from the Original Equipment Manufacturers (OEM) or its authorized suppliers.
- The authorised service centre or office premises/manufacturing unit (main or branch) must be available within Karnataka State. The supporting documents which have to be uploaded by the bidder should contain name, address, phone number and Email of the above and also the contact person name, phone number and Email. The copy of the trade licence/Shops and Commercial Establishment license must be uploaded by the bidders.
- Required documents, printed technical data sheet and Brochures to be attached substantiating the claims and same to be available in the web site of the brand for verification (also need to enclose the same for evaluation).