



MALABAR CANCER CENTRE

(An autonomous body under Government of Kerala)

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MCC/697/2023-CON-IRB/MOBILEPHONE/1583

27.06.2024

QUOTATION NOTICE

Sealed quotations are invited for the supply of Mobile Phone (**02 no's**) in Malabar Cancer Centre-Post Graduate Institute of Oncology Science and Research, Thalassery (MCC-PGIOSR).

1) MOBILE PHONE : 02 no's

	Technical Specification
1	Type : Smartphones
2	SIM Type: Dual Sim
3	Internal Storage: Minimum 128 GB
4	RAM: Minimum 6 GB
5	Total Memory: Minimum 128 GB
6	Touchscreen: Yes
7	Display Size: 16.94 cm (6.67 inch) or higher
8	Resolution Type: Full HD
9	Resolution: 2400 x 1080 Pixels or better
10	GPU: ARM Mali-G68 MC4
11	Display Type: Full HD+ AMOLED Display
12	Display Features: Refresh Rate: 120 Hz, Contrast: 5,000,000:1, 1920Hz PWM Dimming, Brightness Level: 16000:1, Peak Brightness: 900 nits, etc.
13	Operating System: Android 12 or higher
14	Processor Type: Mediatek Dimensity 1080 or better
15	Processor Core: Octa Core
16	Primary Clock Speed: 2.6 GHz or higher
17	Secondary Clock Speed: 2 GHz or higher
18	Operating Frequency: 2G GSM: B3/B5/B8, 3G WCDMA: B1/B5/B6/B8/B19, 4G LTE TDD: B34/B38/B39/B40/B41, 4G LTE FDD: B1/B3/B5/B8/B19, 5G SA: N1/N3/N5/N8/N28A/N38/N40/N41/N77/N78, 5G NSA: N38/N40/N41/N77/N78 , etc.
19	OTG Compatible: Yes
20	Primary Camera: 50MP (OIS) + 8MP + 2MP or higher
21	Primary Camera Features: Triple Camera Setup: 50 MP Main Camera (Sony IMX 766 Sensor, 1/1.56 inch Sensor Size, f/1.88 Aperture with OIS, 2um, 4-in-1, 1um) + 8 MP Ultra Wide Camera with Night Mode and Ultra Wide Video Recording + 2 MP Macro Camera with Macro Video, Camera Features: Photo Mode, 50MP Mode, Panorama, Timelapse, AI Watermark, Long Exposure, Night Mode, Portrait Mode, Document Mode, Pro Mode, Movie Frame, Film Camera, Xiaomi Pro-cut, Voice Shutter, Tilt Shift, etc.

22	Secondary Camera: 16MP Front Camera or higher
23	Secondary Camera Features: Portrait Mode, Front Video Recording, Palm Shutter, Voice Shutter, Movie Frame, Night Mode, Slow Motion, Timelapse, AI Watermark, Long Exposure, Panorama, Short Video, etc.
24	Flash: Rear Flash
25	HD and Full HD Recording and Video Recording: Yes
26	Video Recording Resolution: Rear Main Camera Video: 4K (at 30 fps), 1080p (at 60 fps), 720p (at 30 fps) Front Camera: 1080p (at 60 fps), 720p (at 30 fps)
27	Digital Zoom: Upto 10x Zoom
28	Frame Rate: 30 fps, 60 fps
29	Dual Camera Lens: Primary Camera
30	Call Features: Call Wait/Hold ,Hands Free, Call Divert, Phone Book, Call Timer, Speaker Phone, Call Records
31	Network Type: 5G, 4G VOLTE, 4G, 3G, 2G
32	Supported Networks: 5G, 4G VoLTE, 4G LTE, WCDMA, GSM
33	Internet Connectivity: 5G, 4G, 3G, Wi-Fi, EDGE, GPRS
34	Wi-Fi: Yes
35	Wi-Fi Version: Wi-Fi 6, Supports 2.4 GHz and 5 GHz Dual Band
36	Audio Jack: 3.5 mm
37	Other Features: Instant Message, MMS, SMS, Voice Input, Predictive Text Input, IP53 Protection, 3.5 mm Headphone Jack, Dolby Vision, Nano Sim, GPS Support, Google Maps Support, USB Tethering, Infrared, USB Connectivity, Wi-Fi Hotspot, Bluetooth Support, GPRS, Micro USB Port, Image Editor
38	Others: 67 W Charger, USB Type-C Cable, Sim Eject Tool, Protective Case, Quick Start Guide, Warranty Card
39	Battery Capacity: 5000 mAh or better
40	Battery Type: Lithium Polymer or better
41	Dimensions: Approx. 75x16x10 mm
42	Weight: Less than 200g
43	Warranty: Minimum 1 year

The envelopes containing the quotation should bear the superscription “**Quotation for the supply of MOBILE PHONE**” and should be addressed to **Director, Malabar Cancer Centre-Post Graduate Institute of Oncology Science and Research, Moozhikkara (PO), Thalassery, Kannur - 670103, Kerala, India**. Intending tenderers may submit the quotation on their own papers and should provide sufficient brochure to support the quotation.

Last date for receipt of quotations is **11/07/2024 at 3 P.M.** Late quotations will not be accepted. The quotations will be opened at **3.30 P.M on 11/07/2024** in the presence of such of the tenderers or their authorized representatives who may be present at that time. The maximum period required for delivery of the articles should also be mentioned.

Details of the requirements and the conditions governing their supply can be obtained free on request from **Purchase Section, Malabar Cancer Centre**, till **11/07/2024 at 1 P.M.**

(Sd/-)

PURCHASE OFFICER

Copy to: *Notice Board in MCC-PGIOSR & Website*