



Astronomical Observatory, Observatory Hills, Thiruvananthapuram-695033 Kerala

No. OBS/ 11 /2023-2024

08.06.2023

Re-Invitation of QUOTATION NOTICE

Quotations are invited for the purchase of following items for research purpose. Kindly quote lowest price for best quality items and the price may include admissible GST reductions. The items should be delivered at Astronomical Observatory, Observatory Hills, University of Kerala, Thiruvananthapuram-695033, Kerala without any transportation/extra charges.

Batteries	2 Lithium Ion batteries
Memory Storage Capacity	32 GB
Memory Slots	1.0
Hardware Interface	AV Port
Special Features	Time-lapse
Mounting Hardware	Camera, Lens, Battery, Battery Charger
Max video resolution:	4K up to 30p
Standing screen display size	3.15 Inches minimum
Display Type	LCD
Image stabilization technology	Digital
Optical zoom	4.3 x
Digital zoom	10 x
Maximum resolution	30.3 MP
Maximum Shutter Speed	1/8000 sec
Minimum Shutter Speed	30 Seconds
Minimum diaphragm opening	22
Min Focal Length	24 Millimeters
Video Capture Resolution	2160p



Voltage	7.2 Volts
Battery Recharger	1
Battery cell composition	Lithium Ion
Recording Capacity	30 Minutes
Continuous Shooting Speed	8 fps
Total USB ports	1
Connector Type	HDMI
Device interface - primary	Touchscreen
Form Factor	Mirrorless
Lens type	Zoom
Mounting Type	RF
Viewfinder type	0.5-inch OLED, 3.69 million dots
Audio recording capabilities	Required
Rechargeable Battery	4 numbers
Timer	Required
External memory included	No
ISO range	50-102,400
Rear screen:	3.15-inch vari-angle touchscreen, 2.1 million dots
Sensor	30.3MP Full-frame CMOS

The firms who wish to supply the item are requested to submit the sealed quotations to "Dr. R. Jayakrishnan, Honorary Director, Astronomical Observatory, Observatory Hills, University of Kerala, Thiruvananthapuram, Pin-695033, Kerala" on or before 08.07.2023 by 03:00 pm. The quotations will be opened at 03:00 pm on 09.08.2023 in presence of vendors then present. The sealed cover should be super scribed with "Quotation under Ref No _ _ _ _ _ for item **DSLR CAMERA FOR ASTROPHOTOGRAPHY**

Conditions

1. Total amount including all charges and taxes should be quoted.



2. GST % details should be mentioned (GST No of University: 32AAAJU0328FIZJ)
3. Complaints with the items supplied should be rectified/ replaced to the satisfactions of the university by the suppliers at their own cost.
4. Payment will be made only after the installation of the items at our own site.
5. The undersigned reserves the right to reject/accept any quotation without assigning any reason.
6. The camera should have 2-year onsite warranty.



Dr. R. Jayakrishnan

DIRECTOR
ASTRONOMICAL OBSERVATORY
OBSERVATORY HILLS
University of Kerala
Thiruvananthapuram