

No.13/DMMHEDS/UIET
Dated: 28.03.2023

Notice for Inviting Quotations

Kindly send your quotation in sealed cover with respect to the following item and the date duly subscribed on the cover for the purchase of following item subject to the Terms and Conditions given on the backside.

LAST DATE OF SUBMISSION OF QUOTATION IS 08.04.2024

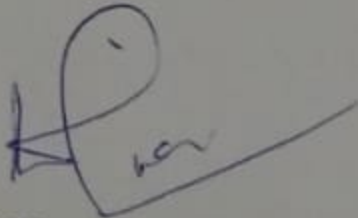
Sr. No	Brief Description	Quantity	Delivery period	Place of delivery	Installation requirement
1	Digital camera with lens for real time capturing	1	30 days	UIET, Panjab University, Chandigarh	yes

Specification are enclosed as Annexure-I

Note: 1. Kindly send the bid into two parts indicating Technical and Financial Bid. The **Technical bid** and the **Financial Bid** should be sealed by the bidder in **separate covers** duly super scribed and both these sealed covers are to be put in bigger cover which should also be sealed and duly super scribed.

2. The Quotation should be submitted in the favor of Dr. **Nirmal Kaur**, Dept of CSE, UIET **Principal Investigator** under the project "**Development of Multi Model and Multilingual Human Emotion Detection system**".

3. NIQ with detailed specifications is also uploaded on website at www.uiet.puchd.ac.in



(Dr. Nirmal Kaur)

Principal Investigator

Dr. Nirmalkaur
(Principal Investigator)
Assistant Prof., Dept. of CSE,
UIET, Panjab University, Chandigarh

ANNEXURE-1

Specification of Digital Camera

Lens:	18-45mm lens
AF Modes	One-Shot AF, Servo AF / Movie Servo AF
AF Point Selection	Face+Tracking AF, Spot AF, 1-point AF, Zone AF
AF System Points	Up to 143 AF frame zones
Built-in Flash	Available
Closest Focusing Distance (cm)	20 (AF, f=18mm) 15 (MF, f=18mm)
Continuous Shooting Speed (shots/s) (Up to)	Electronic 1st curtain: One-Shot AF: 6.5 Servo AF: 3.5
Drive System	Leadscrew-type STM
Effective ISO	Stills: 100–12,800 (H:25,600) Movie (Full HD): 100–12,800(H:25,600) Movie (4K):100–6,400
Effective Pixels (Megapixels)	24.1
Exposure Compensation	±3 stops in 1/3-stop increments AEB: ±2 stops in 1/3-stop increments
Eye Detection AF	One-Shot AF / Servo AF / Movie Servo AF
Flash Modes	E-TTL II flash metering / Manual flash
Focal Length (35mm Equivalent)	29-72mm
Guide Number ISO 100m	6
Image Resolution	"6000×4000 (JPEG L/RAW/C-RAW), 3984×2656 (JPEG M), 2976×1984 (JPEG S1), 2400×1600 (JPEG S2) "
Image Stabilizer	Still: Lens : Optical Image Stabilizer Movie: Coordinated Control IS (Optical IS + Movie Digital IS)
LCD Monitor (Size)	3.0
LCD Monitor Resolutions	1.04 million
Manual Focus	Yes
Memory Card Type	Single Card Slot (SD, SDHC*, SDXC*) *UHS-I cards compatible
Metering Mode	Stills: Evaluative, Partial, Spot, Center-weighted average Movie: Evaluative, Center-weighted average
Movie Format	MP4
Optical Zoom	2.5x
Optional Power	AC Power (AC Adapter AC-E6N and DC Coupler DR-E18) USB Type-C (Hi-Speed USB (USB 2.0) equivalent)
Peripheral Connections	External microphone IN Terminal HDMI micro (Type D) Remote control Terminal(E3) Accessory shoe

MOVIE RECORDING

Movie recording size

4K UHD (3840 x 2160) (Cropped)

Full HD (1920 x 1080)

HD (1280 x 720)

Frame rate

4K UHD Cropped: 25.00p / 23.98p

Full HD: 59.94p / 50.00p / 29.97p / 25.00p / 23.98p

HD: 59.94p / 50.00p

High frame rate movie (HD): 119.88p / 100.00p

Time-lapse movie (4K / Full HD): 29.97p / 25.00p

Miniature effect movies (Full HD): 29.97p / 25.00p / 23.98p

Recording format

Stills JPEG/RAW/C-RAW

Movies MP4

Warranty: 1 years

Accessory supplied by vendor

128 GB SD Card 200mbps or higher

Tripod

Camera Bag

UV Filter