Quotation/Tender Notice

Competitive Quotations/Tenders are invited from the firms for the purchase of Digital Video Camera (High Specification) and SLR Camera (Medium Specification), for the Department of Zoology, University of Kerala, Kariavattom, TVPM, pin-695581, as per the Technical Specifications mentioned. Please forward the Quotation/Tenders with necessary details on or before 5 pm on 26/03/2019 to the Professor & Head, Department of Zoology, University of Kerala, Kariavattom.

Technical Specifications

1. 4K Handy Video Camera
   4K Ultra HD (3,840 × 2,160) recording, with HD @50 FPS
   Recording Format: XAVCS format: MPEG4-AVC/H.264, AVCHD format ver.2.0
   Compatible: MPEG4-AVC/H.264, MP4: MPEG-4 AVC/H.264
   Balanced Optical Steady shot with 5-axis Intelligent Active mode
   26.8mm-536mm wide-angle lens
   20x optical zoom with 30x/40x (4K/HD) clear image zoom
   4K time-lapse capture
   Sensor type: 1/2.5 type (7.20mm) back-illuminated Exmor R CMOS sensor
   Effective Pixels (video): approx. 8.29 Megapixels (16:9)
   Screen type: 7.5 cm (3.0 type) clear photo LCD display (460 800 dots) wide (16:9)
   Autofocus with fast intelligent focus and AF lock
   Standard shutter speed 1/50 to 1/10000
   Inbuilt microphone and stereo Minijack Microphone input for external audio
   WiFi, HDMI, USB, DC in, Stereo Minijack Microphone input, stereo head phone jack,
   accessory shoe, memory card slots
   64 GB internal media
   Live streaming facility
   Standard accessories.
   Additional Item: carry case, 64 GB memory card
   Brand preferred: Sony/ Panasonic
   Warranty: One year
2. Digital SLR Camera with 18-55 and 55-200mm or (suitable) lens
   Digital, single-lens reflex, AF/AE camera with built-in flash
   24.1 MP CMOS sensor & DIGIC 4+ image processor
   9-point AF with 1 centre cross-type AF point
   Standard ISO 100-6400 (expandable to 12800)
   Wi-Fi/ NFC supported
   Recording Media SD memory card, SDHC memory card, SDXC memory card
   Other standard features and accessories
   Terminals: USB, GPS receiver, HDMI
   Additional items required: 32 GB memory card, Carry case
   Brands: preferred: Canon/ Nikon
   Warranty: One year