

**CENTRAL INSTITUTE FOR RESEARCH ON COTTON TECHNOLOGY
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)
ADENWALA ROAD, MATUNGA, MUMBAI-400 019.
Ph.24127273/76, / 24184274/75, 24157238**

Admn.II/P.P/Pur/ 06/11-12

Date:-

To,

Sub.: Quotation for purchase of Canon or Equivalent Model

Sir,

Please send your lowest quotation with terms and conditions for supplying the following:

Sr. No.	Name of item	Qty.	Delivery Place
1	Canon or Equivalent Model (Technical Specifications enclosed herewith)	1	CIRCOT, Matunga,

Quotation should be in sealed cover superscribed "**Canon or Equivalent Model**" (**Plasma Project**) due on **15-12-2011** so as reach this Institute on or before **15-12-2011**. The quotation without above superscription on the cover will not be considered.

- Validity quotation should be indicated.
- Quotation received by fax will be not accepted.
- NET cost including all taxes should be clearly indicated.
- Quotation without indication of NET COST will be rejected.
- We do not issue any kind of confession from except excuse duty.
- Delivery time and warranty period should be indicated.
- The quotation without above superscription on the cover will not be considered.

Payment Conditions:

- 100% of payment will be released 15 days after the delivery of ordered item good condition and subject to satisfactory report from the Indenting Officer.
- Time given delivery of Goods is 15 days after the receipt of Purchase Order
- Penalty will be levied for delayed delivery.
- If the above payment conditions are agreeable, then only submit quotation.

Yours faithfully,

(Sujatha Koshy)
Asstt. Administrative Officer

Quotations are invited for Canon D8LR E08 60D Kit II (EF 818-135) camera with Macro lens o.r eQuivalent model for the CBPD, CIRCOT, Matunga, Mumbai 400019 with the following specification.

Model: Canon E08 60D Kit II (EF 818-135) or Equivalent

Parameters	Specification of Camera	
Type	Digital, single-lens reflex, AF / AE camera with built-in flash	
Recording media	SD memory card, SDHC memory card, SDXC memory card	
Image sensor size	22.3-x 14.9 mm	
Compatible lenses	Canon EF lenses (including EF-S lenses)	
Image Sensor		
Type	CMOS sensor	
Effective pixels	Approx. 18.00 megapixels	
Aspect ratio	3:2	
Dust delete feature	Auto, Manual, Dust Delete Data appending	
Recording System		
Image type	JPEG, RAW (14-bit Canon original)	
Recorded pixels	Large:	Approx. 17.90 megapixels
	Medium:	Approx. 8.00 megapixels
	S 1 (Small 1):	Approx. 4.50 megapixels
	S2 (Small 2):	Approx. 2.50 megapixels
	RAW:	Approx. 17.90 megapixels
Image Processing		
Picture style	Standard, Portrait, Landscape, Monochrome	
White balance	Auto, Preset (Daylight, Shade, Cloudy, Tungsten light, White fluorescent light, Flash), Custom, Colour temperature setting (Approx. 2500 - 10000K).	
Noise reduction	Applicable to long exposures and high ISO speed shots,	
Lens peripheral correction	Provided	
Viewfinder		
Type	Eye-level pentaprism	
Coverage	Vertical/Horizontal approx. 96% (with Eye point approx. 22mm)	

Mirror	Quick-return type	
Depth-of- field preview.	Provided	
Autofocus		
AF points	9 (All cross-type) -	
Focusing modes	One-Shot AF, AI Servo AF, AI Focus AF, Manual focusing (MF)	
Exposure Control		
Metering modes	63-zone TTL full aperture metering	
Metering range	EV 0 - 20 (at 23°C / 73°F with EF50mm f1.4 USM lens, ISO. 100)	
Exposure control	Program AE (Full Auto, Flash Off, Creative Auto, Portrait, Landscape, Close-up, Sports, Night Portrait, Program), shutter-priority AE, aperture-priority AE, manual exposure	
ISO speed (Recommended exposure index)	Basic Zone modes: Creative Zone modes:	ISO 100 - 3200 set automatically ISO 100 - 6400 set manually (113-stop increments), ISO 100 - 6400 set automatically, or ISO expansion to "H" (equivalent to ISO 12800)
Shutter		
Type	Electronically-controlled, focal-plane shutter	
Shutter speeds	1/8000sec. to 1/60sec. .. (Full Auto mode), Flash X-sync at maximum 1/250sec. 1/8000sec. to 30secs., ..	
Flash		
Built-in flash	Retractable, auto pop-up flash	
	Flash coverage:	Approx. 17mmlens angle of view
External flash	EX-series Speedlite (Flash functions settable with the	
Drive System		
Drive modes	Single, High-speed continuous, Low-speed continuous, see. self-timer / remote control, 2-sec. self-timer / remote control	
Continuous shooting speed	Max. approx. 5.3 shots/sec. -	
Live View Shooting		

Aspect ratio settings	3:2,4:3,16:9,1:1
Focusing	Live mode, Face detection Live mode (Contrast detection) Quick mod~ and Manual focusing
Grid display	Two types
Movie Shooting	
Movi~ compression	MPEG-4 A VC / H. 264
Audio recording format	Linear PCM
Recording format	MOV
Recording size and frame rate	1920x 1080 (Full HO): 30p / 25p / 24p
	1280 x 720 (HO): 60p / 50p
	640 x 480 (SO): 60p / 50p
	Crop 640 x 480 (SO): 60p / 50p
ISO speed (Recommended exposure index)	Automatically set within ISO 100 - 6400 With manual exposure, ISO 100 - 6400 set automatically / manually
Sounq recording	Built-in monaural microphone External stereo microphone terminal provided
LCD Monitor	
Type'	TFT colour, liquid-crystal monitor
Monitor size and dots	Wide, 3.0-in. (3 :2) with approx. 1.04 million dots
Angle adjustment	Possible
Brightness adjustment	Manual (7 levels)
Image Playback	
Image display formats	Single image, Single image + Info (Basic info, detailed info, histogram)
Zoom magnification	Approx. 1.5x - 10x
Image browsing methods	Single image, jump by 10 or 100 images, by shooting date, by folder, by movie, by stills, by rating
Slide show	All images, by date, by folder, movies
Movie playback	Enabled (LCD monitor, video / audio OUT); Built-:-in speaker

Specification for Macro Lens

Compatibility	Should be compatible Canon DSLR EOS 60D II (EF S18-135)
Angle of View (Diagonal)	46°
Angle of View (Horizontal)	40°
Angle of View (Vertical)	27°
Closest Focusing Distance (m,ft)	0.23/0.8
Diameter x Length (mm) (Maximum)	67.6 x 63
Drive System	AFD
Filter Size (mm)	52
Maximum Magnification (x)	0.5
Minimum Aperture	32
No. of Diaphragm Blades	6
Extension Tube EF12 II	0.74~0.24X
Extension Tube EF25 II	1.04~0.54X
Gelatin Filter Holder III (Hood III)	2
Gelatin Filter Holder IV (Hood IV)	2
Lens Cap	E-52 .