

**KERALA STATE SCIENCE AND TECHNOLOGY MUSEUM
AND
PRIYADARSINII PLANETARIUM
Vikasbhavan P.O., Thiruvananthapuram - 695 033.**

**Phone: 00471-2306024, 2306025, 2304286, Fax :0471-2304286
(A Government of Kerala Undertaking)**



**Tender for Supply of Camera for Astro Photography(Digital
Single Lens Reflex Camera) of reputed make.**

Name & Address of tenderer	:	
Last date of Sale of tender	:	26/03/2010 Upto 13.00 Hrs
Last date and time of submission of tender	:	26/03/2010 Upto 15.00 Hrs
Date & Time of Opening of tender	:	26/03/2010 At 16.00 Hrs
PAC	:	Rs 45,000/-
EMD	:	Rs 1,125/-

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Office of the Director
Kerala State Science and Technology
Museum, Thiruvananthapuram.

Tender No C/488/10

Dated: 05/03/2010

TENDER NOTICE

The Director, Kerala State Science and Technology Museum, Thiruvananthapuram invites, sealed tenders for the supply of Electronic Equipments and Accessories

PAC	: Rs. 45,000/-
EMD	: Rs. 1,125/-
Cost of Tender form	: Rs.100/- plus 12.5% VAT
Cost of duplicate form	: Rs.100/- plus 12.5% VAT
Last Date & time of Tender form Sale	: 26/03/2010 Upto 13.00 Hrs
Submission of tender	: 26/03/2010 Upto 15.00Hrs
Date & Time of Opening of tender	: 26/03/2010 At 16.00 Hrs

The tender forms and other details can be had from the office of the undersigned during working hours from 05/03/2010 to 26/03/2010 upto 1.00 pm. remitting the cost of tender forms.

The tender documents can be downloaded from www.kstmuseum.com. In that case the tenderer has to enclose a D.D for Rs.113/- favouring the Director, KSSTM, Thiruvananthapuram towards the cost of tender form.

The filled up sealed tenders superscribing "**Tender No.C/488/10 Supply of Digital Single Lens Camera**" will be accepted at the office on 26/03/2010 upto 3 pm. The Tenders will be opened at 4 pm on 26/03/2010 in the presence of the tenderers available at that time.

Director.

FORM OF TENDER

From

To

*DIRECTOR,
KERALA STATE SCIENCE AND TECHNOLOGY MUSEUM,
VIKASBHAVAN P.O., THIRUVANANTHAPURAM-33.*

Sir,

Having examined the specifications, and tender schedule, having examined the schedule of work and having acquired the requisite information's relating these affecting the tender in all respects. I/We hereby offer to execute the works specified at the rate mentioned in the schedule of work attached in accordance with the specifications, conditions of the tender, the article of the agreements and such other materials as may be prescribed from time to time.

Should this tender be accept I/We hereby agree abide by and fulfill the terms and provisions of the said conditions of the contract annexed hereto so far as they may be applicable or in default thereof to forfeit the EMD and pay the Kerala State Science and Technology Museum, the amount mentioned in the said condition.

I/We have deposited a sum of Rs.-/- (Rupees only) as EMD in the form of crossed demand draft in favour of the Director, Kerala State Science and Technology Museum, encashable at SBT, Thiruvananthapuram main branch. Should I/We fail to execute the agreement when called upon to do so, or to commence the execution of the work as provided in the conditions, I/We do hereby agree that the Kerala State Science and Technology Museum shall without prejudice to any right or remedy be at liberty to for-feit the EMD absolutely and also recover from me/us the entire loss that may be caused to Kerala State Science and Technology Museum by re-tender arrangement of the work otherwise, under the provisions of Revenue Recovery Act or otherwise.

I/We agree that arbitration shall not be a means of settlement of any dispute or claim arising out of this contract.

Name & Full Address

Signature of the Tenderer.

INSTRUCTIONS AND GENERAL CONDITIONS

1) **Submission of Tenders**

Tender shall be submitted in sealed covers superscribing the name of the work and shall contain the following:

- a) Complete set of Tender documents as issued by the Museum together with addenda/corrigenda if any filled in and signed by the tenderer, with address stamps/seals wherever stipulated.
- b) EMD of Rs.....(Rupeesonly) in the form of crossed demand draft drawn in favour of the Director, Kerala State Science and Technology Museum, Thiruvananthapuram payable at Thiruvananthapuram.
- c) Experience certificate in proof of having successfully carried out similar types works, if any.
- d) The rate quoted shall be inclusive of all taxes and duties for delivery at site.
- e) The offer shall be valid for a period of 60 days from the date of opening of the tender.

2) **Acceptance Rejection of Tenders.**

The tenders submitted after the stipulated time of submission shall be rejected. The tenders not submitted in the prescribed form not duly signed at the places marked incomplete form of tender forms etc. shall be rejected. The Director, Kerala State Science and Technology Museum reserves the right to accept/reject any of the tenders without assigning any reasons thereof. Museum reserves the right to accept a tender in whole or in part.

3) **Time of Completion:**

The time of completion of the work covered in this tender shall be 30 days from the date of execution of the agreement.

DIRECTOR

CONTRACTOR

4) **Security Deposit and Agreement**

With in five working days after the date when the acceptance of tender has been intimated to him, the tenderer shall execute an agreement for the proper fulfillment of the contract in the prescribed format along with a security deposit of 5% of the contract value. If the selected tenderer fails to execute the agreement in the prescribed form the EMD of such tenderers shall be forfeited and the next one will be given the chance. The EMD of all the tenderers except the successful tenderer will be released immediately on execution of the agreement by the successful tenderer. The EMD of successful Tenderer shall be released on successful installation and commissioning. The security deposit will be refunded one month after fullfilling of the contract.

5) **Supply of Items**

The works related to the supply of items as mentioned in the schedule of supply attached shall be carried out as per the instruction of the Director, or authorized officials of Kerala State Science and Technology Museum entrusted with the work. The items are to be supplied to the museum in good condition. The contractor has to look-after the transport, insurance and other statutory requirements till handing over the equipment to the Museum authorities.

6) **Guarantee**

The entire equipments shall be guaranteed for a period of not less than at least one year from the date of supply items. Any defects found during the guarantee period shall be rectified / replaced by the supplier absolutely free of cost to the Museum. If the supplier fails to rectify such defects in a reasonable period of time. The Director, Kerala State Science and Technology Museum shall have the powers to arrange the rectification work, through other agencies at the risk and cost of the tenderer.

7) **Payment Terms**

100% payment will be effected on Supply, installation, testing commissioning and handling over of the unit to the fullest satisfaction of the museum, and certification by the concerned officials of the museum.

DIRECTOR

CONTRACTOR.

SCHEDULE OF SUPPLY

Sl.No.	Description of work	Qty.	Rate

Note: The brand name and model of all the items are to be clearly mentioned in the offer.

DIRECTOR

CONTRACTOR

SCHEDULE OF SUPPLY

Serial No:	Items	Quantity	Rate
1.	<p>DSLR CAMERA Specifications:</p> <p>a) Imaging Sensor-CMOS/CCD 10 Mega Pixels or above.</p> <p>b) Shutter Speed- Maximum- 25 sec or above. Minimum-Atleast 1/3200 sec.</p> <p>c) Lens Type- Focal Length of Standard Size for Astrophotography preferably in the range 18 to 105 mm.</p> <p>d) Aperture Type- Maximum-f/2.5 to 1/5.5. Minimum- f/22 to f/38.</p> <p>e) ISO Sensitivity- Lowest 180:110 of simmlar order. Highest:130:3200 or higher order.</p> <p>f) LCD Monitor- Not less than 2" diagonal with resolution 100,000 pixels TFT.</p> <p>g) Interface- High Speed USB.</p> <p>h) Additional Features- Astro Focus System with not less than 11 points,Built in Flash,External Flash Show,Image Editing,World Time,Rechargeable Battery pack with AC adapter,Software Interfacing etc.</p> <p>i) Mount- Sturdy Tripod with atleast 90 degree vertical and 360 degree horizontal movable.</p>	1No.	