Tender Notice
(No 1/2017)

Sealed tenders are invited for the following Photographic Equipments for the use of Police Photographic bureau Idukki.

1. Mark III Camera Body
2. 24-70mmf/2.8L II IS USM Lens
3. 100f/2.8L Macro IS USM Lens
4. 70-200f/2.8L IS USM Lens
5. Speed Light 320 EX

Intending tenders may submit their applications to the District Police Chief, Idukki, and obtain the requisite Tender form in which the tender should be submitted. Applications for the tender forms should be accompanied by a receipt for cash remittance of Rs. 1400 (including VAT) remitted at the District police office Idukki and the said amount is not refundable at any circumstances. The tender forms are not transferable. Date and time of closing the issue of tender forms will be on 13.3.2017 at 4 pm. Last date and time of receipt of tender is 14/03/2017 at 4 pm, cheque/draft/postal order and postage stamps will not be accepted towards the cost of tender forms and tender forms will not be send by V.P.P either. Duplicate tender form if required will be issued at Rs.700/- (including VAT) per copy.

The envelop containing tender should be prescribed "tenders for Supply of Photographic Equipments for Photographic bureau Idukki with tender number and addressed to the District Police Chief, Idukki. The tenders will be opened at 11 am of 15/03/2017 in the presence of such tenderer or their authorized persons who may be present at that time.

Conditions

1. Every tenderer should remit one percentage as EMD ie, Rs.6224/in favour of District Police Chief, Idukki either through DD or cash remittance at this office.
2. The tenderer should enclose an agreement as prescribed in tender forms in stamp paper worth Rs.200/.
3. The successful tenderer should sign an agreement in stamp paper worth Rs.100/and deposit 5% value of the contract as security deposit Further details can be had from the office of the undersigned during office hours. The district police chief, Idukki have the right to reject the tender with out assigning any reason.
Copy To:

The Superintendent, Govt press, Thiruvananthapuram( with C/L ) for publishing in kerala Guzette. * The District information officer, Idukki for publishing in leading daily newspapers. * The state Police Chief,Kerala, Thiruvananthapuram( with C/L ) for information. * All District Police Chiefs in kerala for publicity. * All DySP of Police, CIs, SHOs, of Idukki for Publicity. * Computer cell Idukki for publishing in the Police website. * Office notice board * Store accountant DPO Idukki. He will make sure the availability of tender forms. * Cashier,R1 Section for necessary action. * E1 section Stock file.
# Specification of Digital SLR Camera

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<tr>
<th>Sl. No</th>
<th>Name of the Item</th>
<th>Quantity required</th>
<th>Specification</th>
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| 1.     | Digital SLR Camera (Body only) With camera bag (Sling black), Li-ion battery & Two Extra battery, 32 GB SD card, Battery grip | 1 No | **Type recording**: Digital Single-lens reflex, AF/AE Camera 
**Media**: CF card (Type I, UDMA 7 supported) 
SD/SDHC*/SDXC* memory cards 
UHS-I card compatible. 

**Image sensor**: Size approx. 36.0 x 24.0mm 

**Compatible lenses**: EF lenses 

**Lens mount**: EF mount 

**Image Sensor type**: CMOS sensor 

**Effective pixels**: Approx. 30.3 megapixels 

**Aspect ratio**: 3:2 

**Image type**: JPEG, RAW (14-bit), RAW+JPEG 
Simultaneous recording possible 

**Pixels recorded**: (Large) Approx. 30.1 megapixels (6720x4480) 
RAW: Approx. 30.3 megapixels (6720x4480) 
M-RAW: Approx. 16.9 megapixels (5040x3360) 
Dual pixel RAW: Possible 
Recording function: Standard, Auto switch card, Record separately, Record to multiple. 

**Movie shooting**: MOV, MP4 

**Recording format**: 4K: Motion on JPEG, Full HD/HD, MPEG -4AVC/H264 Variable (Average) bit rate 

**Audio**: Mov: Linear PCM, MP4: AAC 

**Recording size**: 4K (4096x2160), Full HD, HD 
**Frame rate**: 119.9p/59.94p/29.97p/24.00p/23.98p 
*119.9p/100.0p: High frame rate movie 

**White balance**: Auto (Ambience priority), Auto (White priority), (approx. 2500-1000K) 

**Noise reduction**: Applicable to high ISO speed shots and long exposures 

**Working humidity**: 85% or less 

**Weight**: Approx. 800g/28.22 Oz (Body only) 

**Battery pack**: LP-E6N 

**Type**: Rechargeable lithium-ion battery 

**Rated voltage**: 7.2 VDC 

**Battery capacity**: 1865mAh 

**Warranty**: Two years
## Specification of EF 24-70mm f/2.8L Lens
(Suitable for supplied camera)

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</table>
| 2.    | EF 24-70mm f/2.8L Lens (Suitable for supplied camera) With UV Filter | 1 No | Model: EF24-70mm f/2.8L  
Maximum format size: 35mm full frame  
Focal length: 24-70mm  
Diagonal Angle of view: 84-34° (full frame)  
Maximum aperture: F2.8  
Minimum aperture: F22  
Lens Construction: 18 elements/13 group, 2 UD glass element  
Filter thread: 82mm  
Weight: 805 g  
Dimension: 88.5 mm diameter x 113 mm length (3.0 x 3.7 in) |
### Specification of EF 100mm f/2.8L Macro Lens
(Suitable for supplied camera)

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<th>Specification</th>
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<tbody>
<tr>
<td>3.</td>
<td><strong>EF 100mm f/2.8L</strong>&lt;br&gt;Macro Lens&lt;br&gt;(Suitable for supplied camera)&lt;br&gt;With UV Filter</td>
<td>1 No</td>
<td><strong>Model</strong>: EF 100mm f/2.8L Macro &lt;br&gt;<strong>Maximum format size</strong>: 35mm full frame &lt;br&gt;<strong>Focal length</strong>: 100mm &lt;br&gt;<strong>Diagonal Angle of View</strong>: 27°-17° &lt;br&gt;<strong>Maximum aperture</strong>: F2.8 &lt;br&gt;<strong>Minimum aperture</strong>: F32 &lt;br&gt;<strong>Lens Construction</strong>: 15 elements/12 group &lt;br&gt;<strong>Filter thread</strong>: 67mm &lt;br&gt;<strong>Weight</strong>: 625 g &lt;br&gt;<strong>Dimension</strong>: 78 mm diameter x 123 mm length</td>
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# Specification of EF 70-200mmf/2.8L Lens

(Suitable for supplied camera)

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<th>Name of the Item</th>
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<tr>
<td>4.</td>
<td>EF 70-200mm f/2.8L Lens (Suitable for supplied camera) With UV Filter</td>
<td>1 No</td>
<td>Model: EF 70-200mm f/2.8L&lt;br&gt;Focal length: 70-200mm&lt;br&gt;Aperture: Maximum: F/2.8, Minimum: f/32&lt;br&gt;Camera mount type: EF mount&lt;br&gt;Format compatibility: 35mm Film/ Full-frame&lt;br&gt;Filter Attachment size: 77mm&lt;br&gt;Angle of view: 34°-12°&lt;br&gt;Elements/Groups: 23/19&lt;br&gt;Weight: 1490gm&lt;br&gt;Warranty: 2 Years</td>
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# Specification of Speedlight (Flash)

(Suitable for supplied camera)

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<td>5.</td>
<td>Speedlight (Flash)</td>
<td>1 No</td>
<td>Guide No: 197° (60.05 m) ISO 100 At 200mm position</td>
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<td></td>
<td>With 4xAA Alkaline, Lithium, Rechargeable Ni MH Batteries</td>
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<td>Angle of Coverage: 94° -12</td>
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<td>Wide-Angle Adapter: 114°</td>
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<td>Swivel Head: 360°</td>
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<td>Coverage (Full frame): 14mm-200mm</td>
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<td>Distance range: 1.64 to 98.34° (0.5 to 30m) at f/1.4</td>
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<td>Zoom head: Full frame: 20mm-200mm</td>
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<td>Recycle time: Approximately 0.1-5.5 seconds</td>
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<td>Wireless operation: Method: RF</td>
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<td>Power source: 4xAA Alkaline, Lithium, Rechargeable Ni MH Batteries</td>
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<td>Weight: 425g</td>
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