



**ICAR - CENTRAL INSTITUTE OF FISHERIES EDUCATION**  
(Deemed University), Indian Council of Agricultural Research

Panch Marg, Off Yari Road, Versova, Andheri (West), Mumbai-400061

Tel. No. 022-26361446/7/8, Fax No. 022-26361573 Web Site www.cife.edu.in



F. No. 36-21/16-17 /P/

Dated 20<sup>th</sup> November, 2016

To

List attached

**SUB : Quotation for Supply, Installation, Testing and Commissioning of CCTV Cameras.**

Sir,

The Director, Central Institute of Fisheries Education (CIFE), Mumbai – 400 061 invites sealed quotations for items mentioned attached annexure/ overleaf from the reputed/ registered firms as per the following schedule.

**Quotation must be submitted latest by : 1300 hrs. on 12.12.2016**  
**Time of tender opening : 1500 hrs on 12.12.2016**

The envelope containing quotation should be superscribed with the name '**Supply, Installation, Testing and Commissioning of CCTV Cameras**' in the bold letter with File No. 36-21/16-17 /P/

**Terms & Conditions:-**

- The quoted rates must be valid for six months.
- Quotations received after due dated will not be entertained.
- The Manufacturer/ Dealer should quote only one make and one model of equipment similar as per our specification. The multiple quotes shall be rejected.
- Rates will be compared for each item separately and not collectively.
- Technical compliance statement along with Catalogue must be enclosed with the quotation letter.
- Tender fee of Rs. 1000/- must be enclosed in form of Demand Draft/ Pay Order drawn in favor of "ICAR Unit CIFE" Payable at State Bank of India, Versova Branch, Mumbai should be enclosed with their quotation, otherwise it will be rejected. Tender fee is applicable to NSIC holders also.
- The Earnest Money Deposit (E.M.D.) @ 2.5% of the total cost in the shape of Demand Draft/ Pay Order drawn in favor of "ICAR Unit CIFE" Payable at State Bank of India, Versova Branch, Mumbai should be enclosed with their quotation, otherwise it will be rejected.
- The E.M.D. of successful bidder shall be forfeited, if they fail to supply the stores as per supply order.
- No advances shall be given. The payment will be made only after delivery of store and satisfactory installation/ operation.
- The stores should be supplied within 15 days from the date of issue of Supply Order or by the date mentioned in the Supply Order.
- There should be no cutting/ overwriting.
- Successful bidder has to deposit 10% Security Deposit in form of FD/BG for the Guarantee period.
- Provide Name & Full Address of your Banker with Branch Code, IFS Code, MICR Code etc. and also PAN / TAN No.
- The original copy of the tenders is to be enclosed in double cover. The inner cover should be sealed. The outer cover should be super scribed. "Tender for SITC of CCTV Cameras" at ICAR-Central Institute of Fisheries Education (CIFE), Mumbai-400 061 with address of this office and the tenderer shall place two envelopes clearly marked containing technical bid and financial bid separately in the main envelop.

The Director, CIFE, Mumbai reserves the right to accept or reject any or all the quotations without any reason thereof. No correspondence shall be entertained in the regards.

**ASSTT. ADMINISTRATIVE OFFICER**

**Technical Specifications of  
Closed Circuit Television Cameras (CCTV) for Surveillance and Monitoring of Security  
in CIFE Old and New Campus premises**

CIFE desires to invite tenders from IT infrastructure / Network management firms for Supply, Installation and Commissioning of **Closed Circuit Television Cameras (CCTV) for Surveillance and Monitoring of Security in CIFE Old and New Campus premises** located at Yaari Road, Versova, Andheri West, Mumbai-61 covering many buildings, laboratory facilities, office rooms, etc.

**I. Technical Specifications**

No	Particulars	Qty	Rate	Amount
<b>A. GIRLS HOSTEL (New Campus)</b>				
1.	<b>08 port STAND ALONE DVR 8 video &amp; 1 audio make HIK VISION MODEL NO-DS-7208HQHI-F1 OR Equivalent Make</b> Real Time stand alone DVR. H. 264 compression format. 8 channel video input. LAN Connectivity; VGA support, USB port for backup; supports 2TB; Remote 1080p resolution support monitoring through internet, remote.	1 nos		
2.	<b>IR DOME camera make HIK VISION model no.DS-2CE56D0T-IRP OR Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • Up to 20m IR distance • IP66 weatherproof, 3.6 MM lens	2 nos		
3.	<b>Day night IR BULLET camera make HIK VISION Model no DS-2CE16D1T-VFIR3 OR Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • IP66 weatherproof, 2.8 to 12 MM lens	3 nos		
4.	HARD DISK 4TB	1 nos		
5.	Power supply 10amp12v	1 nos		
6.	BNC pin	10 nos		
7.	DC pin	5 nos		
8.	SUPPLY & LAYING OF CCTV camera RJ-6 wire OR RT-4 wire	450 mtr Approximate		
9.	SUPPLY & CLAMING 1 inch Pvc conduct pipe with accessories.	300 mtr Approximate		
10.	Electric 2 core wire	200 mtr		
11.	DIGGING	50 mtr Approximate		
12.	HDPE PIPE ¾	25 mtr Approximate		
13.	Bullet camera housing units	3 nos		
14.	Wall mounting 4 U Rack	1 nos		

## B. IGH & BOYS HOSTEL

1.	<b>04 port STAND ALONE DVR 4 video &amp; 1 audio make HIK VISION MODEL NO-DS-7204HD OR Equivalent Make</b> Real Time stand alone DVR. H. 264 compression format. 4 channel video input. LAN Connectivity; VGA support, USB port for backup; supports 2TB; Remote monitoring through internet, remote	1 nos		
2.	<b>IR DOME camera make HIK VISION model no.DS-2CE56D0T-IRP OR Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • Up to 20m IR distance • IP66 weatherproof <b>3.6 MM lens</b>	2 nos		
3.	<b>Day night IR BULLET camera make HIK VISION Model no DS-2CE16D1T-VFIR3 OR Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • IP66 weatherproof <b>2.8 to 12 MM lens</b>	1 nos		
4.	<b>HARD DISK 4TB</b>	1 nos		
5.	<b>Power supply 10amp12vDC</b>	1 nos		
6.	<b>BNC pin</b>	6 nos		
7.	<b>DC pin</b>	3 nos		
8.	<b>SUPPLY &amp; LAYING OF CCTV camera RJ-6 wire OR RT-4 wire</b>	350 mtr Approximate		
9.	<b>SUPPLY &amp; CLAMING 1 inch Pvc conduct pipe with accessories.</b>	250 mtr Approximate		
10.	<b>Electrical 2 core wire</b>	150 mtr Approximate		
11.	<b>Bullet camera housing units</b>	1 nos		
12.	<b>Wall mounting 4U rack</b>	1 nos		
13.	<b>DIGGING</b>	50 mtr Approximate		
14.	<b>HDPE PIPE ¾</b>	50 mtr Approximate		

## C. RECEPTION AREA / LOBBY (New Campus)

1.	<b>16 port STAND ALONE DVR 16 video &amp; 1 audio make HIK VISION MODEL NO-DS-7216HD Or Equivalent Make</b> Real Time stand alone DVR. H. 264 compression . 16 channel video input. LAN Connectivity; VGA support, USB port for backup; supports 4TB; Remote monitoring through internet, remote.	1 nos		
2.	<b>IR DOME camera make HIK VISION model no.DS-2CE56D0T-IRP Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night , • DNR, Smart IR • Up to 20m IR distance, • IP66 weatherproof <b>3.6 MM lens</b>	4 nos		

3.	<b>Day night IR BULLET camera make HIK VISION Model no DS-2CE16D1T-VFIR3 Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • IP66 weatherproof <b>2.8 to 12 MM lens</b>	3 nos		
4.	HARD DISK 4TB	2 nos		
5.	Power supply 10amp12vDC	2 nos		
6.	BNC pin	14 nos		
7.	DC pin	7 nos		
8.	SUPPLY & LAYING OF CCTV camera RJ-6 wire OR RT-4 wire	700 mtr Approximate		
9.	SUPPLY & CLAMING 1 inch Pvc conduct pipe with accessories.	450 mtr Approximate		
10.	Electrical 2 core wire	350 mtr Approximate		
11.	Bullet camera housing units	3 nos		
12.	Wall mounting 4U rack	1 nos		

No	Particulars	Qty	Rate	Amount
<b>D. MAIN GATE AREA (New Campus)</b>				
1.	<b>08 port STAND ALONE DVR 8 video &amp; 1 audio make HIK VISION MODEL NO-DS-7208HD Or Equivalent Make</b> Real Time stand alone DVR. H. 264 compression format. 8 channel video input. LAN Connectivity; VGA support, USB port for backup; supports 2TB; Remote monitoring through internet, remote.	1 nos		
2.	<b>IR DOME camera make HIK VISION model no.DS-2CE56D0T-IRP Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • Up to 20m IR distance • IP66 weatherproof <b>3.6 MM lens</b>	6 nos		
3.	<b>Day night IR BULLET camera make HIK VISION Model no DS-2CE16D1T-VFIR3 Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • IP66 weatherproof <b>2.8 to 12 MM lens</b>	2 nos		
4.	HARD DISK 4TB	1 nos		
5.	Power supply 10amp12vDC	2 nos		
6.	BNC pin	16 nos		
7.	Dc pin	8 nos		
8.	SUPPLY & LAYING OF CCTV camera RJ-6 wire OR RT-4 wire	400 mtr Approximate		

9.	SUPPLY & CLAMING 1 inch Pvc conduct pipe with accessories.	300 mtr Approximate		
10.	Bullet camera housing units	8 nos		
11.	DIGGING	80 mtr Approximate		
12.	HDPE PIPE ¾	80 mtr Approximate		
13.	Wall mounting 4U rack	1 nos		
14.	Electric 2 core wire	100 mtr		

No	Particulars	Qty	Rate	Amount
<b>E. TYPE V QRTS (New Campus)</b>				
1.	<b>04 port STAND ALONE DVR 4 video &amp; 1 audio make HIK VISION MODEL NO-DS-7204HD Or Equivalent Make</b> Real Time stand alone DVR. H. 264 compression format. 4 channel video input. LAN Connectivity; VGA support, USB port for backup; supports 2TB; Remote monitoring through internet, remote	1 nos		
2.	<b>IR DOME camera make HIK VISION model no.DS-2CE56D0T-IRP Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • Up to 20m IR distance • IP66 weatherproof <b>3.6 MM lens</b>	1 nos		
3.	<b>Day night IR BULLET camera make HIK VISION Model no DS-2CE16D1T-VFIR3 Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • IP66 weatherproof <b>2.8 to 12 MM lens</b>	2 nos		
4.	HARD DISK 4TB	1 nos		
5.	Power supply 10amp12vDC	1 nos		
6.	BNC pin	6 nos		
7.	DC pin	3 nos		
8.	SUPPLY & LAYING OF CCTV camera RJ-6 wire OR RT-4 wire	250 mtr Approximate		
9.	SUPPLY & CLAMING 1 inch Pvc conduct pipe with accessories.	150 mtr Approximate		
10.	Bullet camera housing units	2 nos		
11.	Wall mounting 4 U Rack	1 nos		
<b>F. TYPE IV QRTS</b>				
1.	<b>04 port STAND ALONE DVR 4 video &amp; 1 audio make HIK VISION MODEL NO-DS-7204HD Or Equivalent Make</b> Real Time stand alone DVR. H. 264 compression format. 4 channel video input. LAN Connectivity; VGA support, USB port for backup; supports 2TB; Remote monitoring through internet, remote	1 nos		

2.	<b>IR DOME camera make HIK VISION model no.DS-2CE56D0T-IRP Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • Up to 20m IR distance • IP66 weatherproof <b>3.6 MM lens</b>	2 nos		
3.	<b>Day night IR BULLET camera make HIK VISION Model no DS-2CE16D1T-VFIR3 Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • IP66 weatherproof <b>2.8 to 12 MM lens</b>	2 nos		
4.	HARD DISK 4TB	1 nos		
5.	Power supply 10amp12vDC	1 nos		
6.	BNC pin	8 nos		
7.	DC pin	4 nos		
8.	SUPPLY & LAYING OF CCTV camera RJ-6 wire OR RT-4 wire	300 mtr Approximate		
9.	SUPPLY & CLAMING 1 inch Pvc conduct pipe with accessories.	200 mtr Approximate		
10.	Bullet camera housing units	2 nos		
11.	Wall mounting 4 U Rack	1 nos		

No	Particulars	Qty	Rate	Amount
<b>G. AEHM DIVISION, ADMIN SECTION etc.</b>				
1.	<b>04 port STAND ALONE DVR 4 video &amp; 1 audio make HIK VISION MODEL NO-DS-7204HD Or Equivalent Make</b> Real Time stand alone DVR. H. 264 compression format. 4 channel video input. LAN Connectivity; VGA support, USB port for backup; supports 2TB; Remote monitoring through internet, remote	2 nos		
2.	<b>IR DOME camera make HIK VISION model no.DS-2CE56D0T-IRP Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • Up to 20m IR distance • IP66 weatherproof <b>3.6 MM lens</b>	8 nos		
3.	HARD DISK 4TB	2 nos		
4.	Power supply 10amp12vDC	2 nos		
5.	BNC pin	16 nos		
6.	DC pin	48nos		
7.	SUPPLY & LAYING OF CCTV camera RJ-6 wire OR RT-4 wire	500 mtr		
8.	SUPPLY & CLAMING 1 inch Pvc conduct pipe with accessories.	400 mtr		
9.	Wall mounting 4U rack	2 nos		

No	Particulars	Qty	Rate	Amount
<b>H. OLD CAMPUS</b>				
1.	<b>08 port STAND ALONE DVR 8 video &amp; 1 audio make HIK VISION MODEL NO-DS-7208HD Or Equivalent Make</b> Real Time stand alone DVR. H. 264 compression format. 8 channel video input. LAN Connectivity; VGA support, USB port for backup; supports 2TB; Remote monitoring through internet, remote.	1 nos		
2.	<b>IR DOME camera make HIK VISION model no.DS-2CE56D0T-IRP Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • Up to 20m IR distance • IP66 weatherproof <b>3.6 MM lens</b>	2 nos		
3.	<b>Day night IR BULLET camera make HIK VISION Model no DS-2CE16D1T-VFIR3 Or Equivalent Make</b> Full HD1080P video output 2megapixel • True day / night • DNR, Smart IR • IP66 weatherproof <b>2.8 to 12 MM lens</b>	4 nos		
4.	HARD DISK 4TB	1 nos		
5.	Power supply 10amp12vDC	2 nos		
6.	BNC pin	12 nos		
7.	DC pin	6 nos		
8.	SUPPLY & LAYING OF CCTV camera RJ-6 wire OR RT-4 wire	500 mtr Approximate		
9.	SUPPLY & CLAMING 1 inch Pvc conduct pipe with accessories.	300 mtr Approximate		
10.	Electric 2 core wire	200 mtr Approximate		
11.	Bullet camera housing units	4 nos		
12.	Wall mounting 4U rack	1 nos		
13.	DIGGING	80 mtr Approximate		
14.	HDPE PIPE ¾	80 mtr Approximate		
	<b>Grant Total</b>			

**Note:**

The number of cameras, DVR, cable and cabling, wiring, accessories given above are indicative / approximate. The actual number and the length may vary slightly and the invoicing will be done as per the actuals. The location indicated is also subject to change. The interested firms are encouraged to visit CIFE and familiar with the location, if required to better understand the scope of work.

## II. Check List for Participating Firms

1	Name of the Participating Firm	
2	Full postal address with Telephone, Telefax, e-mail	
3	Please specify whether Public Limited Company, Private Organization or Partnership Firm	
4	Nature of the Business	
5	Date of Establishment	
6	Permanent Income Tax Ref. No.	
7	CST/ST No. / TIN No.	
8	Address & Telephone Nos. of your Branch office in Mumbai if HO is located outside (please specify whether Distributing/ Servicing/Marketing the products	
9	Company Profile / Brochure and other relevant documents must be attached.	
10	Certificate of incorporation attached (YES / NO)	
11	Whether E.M.D. & 2% attached with Bid document. (Yes / No). <b>If exempted, necessary documents shall be attached.</b>	
12	Vendor shall have office located in Mumbai with staff capable to co-ordinate project activities during execution phase and also to provide support during warranty period. <b>(TQ1)</b> (Yes / No)	
13	Should attach OEM authorization certificates for supply and implementation of CCTV based solutions that the firm proposes for the current financial year. <b>(TQ2)</b> (Yes / No)	
14	Furnished all information required by the tender document (Yes / No)	

**Note: Sl. No. 12 and 13 (Technical Qualifications-TQ 1 & 2) are mandatory** for participation in the tender process. In case, documentary evidence for the same is not included in the document, the tender will be rejected and no explanation will be given.

(Name & Signature of the Tenderer with Stamp)