



# UNIVERSITY OF KERALA

Kariavattom Campus, Thiruvananthapuram, Kerala, India - 695 581

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**PURSE2/A1/ 34/18**

**06.02.2018**

## Quotation Notice

Sealed quotations are invited from reputed firms / manufactures for Supply of following items as per the minimum specification given below for *Providing Network and CCTV in New CCF room* in Sophisticated Instrumentation and Computation Centre, University of Kerala, Kariavattom Campus.

1.	Name of Work/Items	<i>Providing Network and CCTV in New CCF room in Sophisticated Instrumentation and Computation Centre, University of Kerala, Kariavattom Campus.</i>
2.	Documents to be submitted.	<ol style="list-style-type: none"><li>1. Address and Details of the Firm.</li><li>2. GST Registration details.</li><li>3. Technical Details/Specification of CCTV Camera, NVR, PoE SWITCH.</li><li>4. Any other relevant information</li><li>5. Financial quote.</li></ol>
3.	Period of Completion	15 Days
4.	Last Date of receipt of Tender/ Bid closing	<b>17.02.2018</b>
5.	Date and time of bid opening	Will be intimated later.

The interested bidders shall submit their best possible offer before the last date to the undersigned.

### Items

<b>Materials</b>			
<b>No.</b>	<b>Item</b>	<b>Qty</b>	<b>Unit</b>
1	100x50 Cable Management system with angles, couplers, caps, covers etc...	110	m
2	25mm white ISI PVC conduit and accessories	80	m
3	CAT6 UTP cable (molex)	1650	m
4	Faceplate	73	no.
5	Information Outlet (molex)	73	no.
6	RJ 45 Connector	250	no.
7	Cable Manager for rack	2	no.
8	Rack mountable 6x240V Power extension board	1	no.
9	Flexible PVC pipe (white/grey)	150	m
12	CAT 6 Patch Cord 1m	20	no.
13	Modular PVC Power supply box with 6A 3 pin socket (2 No) and Switch	25	no.
14	Cable tie (300 no. Approximately)	LS	
16	Full HD CCTV IP Camera, 2.8 mm lense, True WDR 120 dB, onvif compliance, Alm trigger Motion Detection, PoE Power supply, IP 67, H.264 or better compression, multi streaming, Auto Day and night, IR range up to 30 m	5	no.
17	NVR with 8Channel @FHD recording rack Mountable, Third party Network camera support, Continuous/ Motion recording, FHD Play back, Software for backup and live view over network, 2 HDD @ 4TB support.	1	no.
19	4TB surveillance compatible HDD	1	no.
20	100 Mbps 8 Port PoE Switch (If NVR is With 8 Channel PoE ports, avoid this item)	1	no.
<b>Labour</b>			
<b>No.</b>	<b>Item</b>	<b>Qty</b>	<b>Unit</b>
1	Charges for Dismantle 2 No. 48 Port Switch, 2No. Cable Manager, 1no 12 U rack from Existing CCF building, shifting and installing the same in SICCC Building	1	no.
2	Charges for fixing cable Manager 2 no, Power extension board 1no. Etc in the rack	1	no.
3	Laying Charges for 100x50 CMS	110	m
4	Laying Charges for 25mm PVC conduit	80	m
5	Laying Charges for CAT 6 UTP cable	1650	m
6	Fixing Charges for Face plate and Information Outlet	73	no.
7	Crimping and termination Charges for RJ 45 Connector	250	no.
8	Installing Configuring and commissioning of 5No. CCTV camera, 1no. NVR, 1 No. HDD, 1no. PoE Switch	1	no.
9	Provide power supply from UPS socket in the wall to modular box in each table appropriately including cost of materials( includes PVC sheathed and PVC insulated 3 core1.5 sqmm round flexible wire, 1no. Plug, Flexible PVC pipe) by a licenced contractor	50	no.
10	Charges for fixing wifi Access point	1	no.

## Scope of the Work

The present work is to provide networking and install an independent CCTV surveillance system in the new CCF in Sophisticated Instrumentation and Computation centre situated in the University of Kerala Kariavattom Campus. The supplier has to supply, install and commissioning the item and train the staff to operate and maintain it. The entire quote shall form an integrated system. The existing facility in the existing CCF building shall be utilized. If any additional components are needed for the satisfactory completion of the work, the supplier shall add the item in the above list.

## Terms and conditions

1. This Bid is single **cover bid**, Both Technical Bid and Financial Bid shall be submitted in same covers.
2. The bidder shall quote rate for each items in the BoQ. Incomplete BoQ is liable to be rejected.
3. The Bidder shall quote price in clear terms and the specification of products. The rates quoted must be inclusive of all taxes, cost of supply at site, warranty and installation charges etc...
4. The price should be quoted only in Indian rupees. The bid shall be typed and signed by the bidder.
5. All the documents mentioned above shall be submitted without fail.
6. The bidder shall visit the location before submitting the bid. Any claim after submitting the bid will not be allowed.
7. **Validity:-** The Bid will be valid for 30 days from its date of opening. Further extension can be done by mutual consent.
8. **Delivery :-** The item should be delivered at SICCC, University of Kerala, Kariavattom Campus.
9. **Installation and commissioning:-** The items shall be installed and commissioned at the SICCC, University of Kerala, Kariavattom Campus.
10. **Period of Completion:-** The work shall be completed within a period 15 days from date receipt of the work order.

11. **Payment:-** The payment will be released only after inspecting the equipment and satisfy that the supply is as per the requirements and on the basis of actual quantity executed. The payment will be made after successful completion of the supply with in the completion period and on producing invoice in duplicate.
12. **Warranty/Guarantee:-** The supplier shall guarantee to repair/replace the items or its part -if found defective within the **warranty period of two year**. The entire expenditure for repair/ replace the item in this regard shall be borne by the supplier. Warranty shall be applicable for entire item.
13. In case of dispute arises, the decision of University authority shall be final and binding on bidders.
14. The undersigned reserves the right to reject or accept any or all the tenders received fully or partly without assigning any reason thereof.
15. General rules relating to purchase of materials/equipments will also applicable to this tender.
16. The cover may be super scripted with ***“Providing Network and CCTV in New CCF room in SICC, University of Kerala, Kariavattom Campus”***. The bids shall be addressed to **Co-Ordinator, PURSE Programme, University of Kerala Kariavattom Campus, Trivandrum-695581** on the date mentioned above. If the above date of opening tender happens to be on a holiday or due to any other valid reason, the tender opening process will be done on the next working day or the day fixed by the undersigned.

**Co-Ordinator,  
PURSE Programme  
University of Kerala**