

**DIRECTORATE OF SPORTS  
PANJAB UNIVERSITY CHANDIGARH**

**No. 17544-548/DS**

**Dated : 23-02-2017**

**Speed Post  
Notice Inviting Quotation**

Dear Sir,

Kindly quote your rates for the supply of the following items for purchase of CCTV Cameras:

SR NO.	DESCRIPTION	Qty.
1	<b>2 Megapixel Full HD Network Ultra-smart IR PTZ Dome Camera</b>  Features <ul style="list-style-type: none"><li>• Powerful 30x optical zoom</li><li>• Support Triple-streams encoding</li><li>• Max 60fps@720P and 30fps@1080P resolution</li><li>• Defog, DWDR, Day/Night(ICR), Ultra DNR, EIS, Auto iris, Auto focus</li><li>• Multiple network monitoring: Web viewer, CMS(DSS/PSS) &amp; DMSS</li><li>• Max 240°/s pan speed, 360° endless pan rotation</li><li>• Up to 300 presets, 5 auto scan, 8 tour, 5 pattern</li><li>• Built-in 7/2 alarm in/out</li><li>• Support Auto tracking and IVS</li><li>• Support intelligent 3D positioning with DH-SD protocol</li><li>• Micro SD memory, IP66</li><li>• IR Distance up to 150m</li></ul>	1pc
2	1/3" 1.3Megapixel progressive scan CMOS H.264 & MJPEG dual-stream encoding 25/30fps@1.3M(1280× 960) DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS 3.6mm fixed lens (6mm optional) Max. IR LEDs Length 30m IP67, Po	4pc
3	2MP, 1/2.9" 2Megapixel progressive CMOS <ul style="list-style-type: none"><li>· H.264+ &amp; H.264 dual-stream encoding</li><li>· 25/30fps@1080P(1920×1080)</li><li>· DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC</li><li>· Multiple network monitoring: Web viewer, CMS(DSS/PSS) &amp; DMSS</li><li>· 2.8 mm fixed lens (3.6mm optional)</li><li>· Max IR LEDs Length 30m</li><li>· IP67, PoE</li></ul>	11pc
4	16CH NVR 2HDD support H.265/H.264 codec decoding <ul style="list-style-type: none"><li>· Max 200Mbps Incoming Bandwidth</li><li>· Up to 8MP Resolution for Preview and Playback</li><li>· HDMI/VGA simultaneous video output</li><li>· Support ANR technology to enhance the storage reliability when the network</li></ul>	1pc

	break down	
5	4 TB Hard Disk Surveillance WD/Seagate	2pc
6	8 Port PEO Switch Gigabit TP link/ Netgare	4pc
7	Outdoor Housing with mounting Reputed	11pc
8	<b>SWITCH MANAGED 24 PORT POE GIGA</b> TP link/ Netgare	1pc
9	24 V power supply AC for PTZ camera Reputed	1pc
10	Media convertor GiGa TP link/ D. link	8pc
11	<b>LIU 12P RACK MOUNT UNLOADED</b> Molex /D- link	5pc
12	Cat-6 Twisted Pair Cable with connector ( Molex )	610 mtr
13	2 Pair Power Cable Shalimar /RR	500 mtr.
15	<b>FIBER ADAPTER</b> Molex /D- link	48
16	<b>6 CORE OPTICAL FIBER ARMOND</b> Digilink /Molex	600 mtr.
17	<b>FIBER PIGTAIL</b> Molex /D- link	48
18	<b>FIBER PATCH CODES DUPLEX</b> Molex /D- link	8pc
19	<b>PATCH CORDS CAT6 1 M</b> Molex /D- link	8pc
20	Splicing charges	48pc
21	40 inch LED / Monitor Samsung/ Sony	1pc
22	1 ' inch PVC Conduit Pipe with Assembly ISI Mark	500 mtr
23	HDMI lead 5 mtr.	1pc
24	Wireless Mouse Reputed	1pc
25	RJ 45 connector D-LINK	50pc
26	Installation & laying charges	16pc

Terms:

1. Quotations must reach this office by **10-03-2017 at 4:00 PM.**
2. The rate quoted at F.O.R .Destination.
3. Please quote your rates inclusive of all taxes.
4. Please quote our letter no. and date in your letter of quotation.
5. The quantity can be increased or decreased according to need.
6. Please mentions at the top of envelop containing your quotation **"CCTV Cameras"**.
7. The quotation must be sent sealed cover.
8. Decision of the undersigned shall be final.

S/d

Dr. Parminder Singh,  
Secretary-cum- Director Phy. Edu. & Sports