## MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA

Providing, Fixing & Commissioning of IP Based CCTV Camera's at GZSCCET Bathinda (IP Bullet-5 No's, IP Dome-20 No's), PIT GTB Garh Moga (IP Bullet-5 No's, IP Dome-07 No's), PIT Rajpura (IP Bullet-5 No's, IP Dome-07 No's) & PIT Nandgarh (IP Bullet-5 No's, IP Dome-07 No's)

Dollie-07 No s) & FIT Natingarii (ir Bullet-3 No s, ir Bollie-07 No s)					
Sr.No.	Description of Items	Qty.	Unit		
1	IP BULLET CAMERA  4MP FIXED IR BULLET CAMERA  H.264/H. 265 VIDEO ENCODING  SUPPORT: TCP/IP/HTTP/DHCP/NTP/DDNS ETC.  REALTIME: 1080P(920*1080)/960P(1280*1024) VIDEO STREAM  FOR RECORDING @ 25FPS  BRAND: SONY/CP PLUS/HIKVISION/UNIQUE	20.00	No's		
2	IP DOME CAMERA  4MP FIXED IR BULLET CAMERA  H.264/H. 265 VIDEO ENCODING  SUPPORT: TCP/IP/HTTP/DHCP/NTP/DDNS ETC.  REALTIME: 1080P(920*1080)/960P(1280*1024) VIDEO STREAM  FOR RECORDING @ 25FPS  BRAND: SONY/CP PLUS/HIKVISION/UNIQUE	41.00	No's		
3	NVR 16 CHANNEL  16-CHANNELNVR (5MP), SUPPORT: DHCP/PPOE/DDNS/IP SEARCH FUNCTION, SUPPORT WEB CLIENT H.264/H.265 FORMAT DUAL STREAM VIDEO OUTPUT: HDMI, VGA SUPPORT: P2P OPERATION BRAND: SONY/CP PLUS/HIKVISION/UNIQUE	5.00	No's		
4	HARD-DISK 4 TB HDD BRAND : TOSHIBA/WD/SEAGATE	5.00	No's		
5	CONNECTOR RJ-45 BRAND: D-LINK, DIGISOL/R&M	125.00	No's		
6	POE-GIGABIT SWITCH 8-PORT GIGABIT-SWITCH 10/100/1000 BRAND : D-LINK/HIKVISION/DIGISOL/CP-PLUS	10.00	No's		
7	GIGABIT SWITCH 8-PORT GIGABITSWITCH 10/100/1000	5.00	No's		
8	INSTALLATION/ MAINTENANCE Installation included and AMC for one year free (Guarantee/ Warranty shall be provided as per offered by the manufactures)	61.00	No's		

9	DISPLAY 42" LED FULLY HD, 3 HDMI PORT, 1 VGA,2 USB PORT Brand- Samsung, Sony, LG	5.00	No's
10	RACK RACK 9U WITH FAN KIT	5.00	No's
11	SOFTWARE Required software shall be provided free to see all camera's at single machine	5.00	No's
12	CAT-6 CABLE BRAND : D-LINK/DIGISOL/R&M with required PVC pipe and other petty items complete in all respect	4325.00	Mtr
13	DUCT PIPE Duct Pipe with Clutching	850.00	Mtr