

7. Bill of Quantity:

S. No.	Description	Quoted Brand	Quoted Model	Qty	Rate	Amount
1.	CCTV Camera • 4 MP Indoor WDR Fixed Cube Network Camera • Image Sensor: 1/3" Progressive Scan CMOS • Min. Illumination: Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 lux @(F1.6, AGC ON), 0 lux with IR • Shutter Speed: 1/3 s to 1/100,000 s • Slow Shutter • Wide Dynamic Range: 120dB • Day & Night: IR Cut Filter • Angle Adjustment: Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360° • Environment Noise Filtering • Simultaneous Live View up to 6 channels • Up to 32 users, 3 levels: Administrator, Operator and User • Protocols: TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS • Wi-Fi Encryption Mode: WPA, WPA2 • Wi-Fi Protocol: IEEE 802.11b/g/n • Frequency Range: 2.412 GHz to 2.4835 GHz • Channel Bandwidth: 20M/40M • Transfer Rate: 11b: 11Mbps, 11g: 54Mbps, 11n: up to 150Mbps • Wireless Range: 50 m • Face Detection • Power Supply: DC, PoE (802.3af) • 1 year replacement Warranty • Model: DS-2CD2443G0-I(W) or Equivalent • Brand: HikVision or Equivalent	Hikvision	DS-2CD2443G0-I(W)	10	12091	120910

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Head of Biomedical Engineering
Department, Dow University

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S. No.	Description	Quoted Brand	Quoted Model	Qty	Rate	Amount
2.	CCTV Camera • 4 MP WDR Fixed Bullet Network Camera • Image Sensor: 1/3" Progressive Scan CMOS • Max. Resolution: 1/3" Progressive Scan CMOS • Min. Illumination: Color: 0.005 Lux @ (F1.6, AGC ON), 0 Lux with IR on • Shutter Time: 1/3 s to 1/100,000 s • Day & Night: IR Cut Filter • Angle Adjustment: Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360° • Simultaneous Live View up to 6 channels • Up to 32 users, 3 levels: Administrator, Operator and User • Protocols: TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS, PPPoE • Face Detection • Network Storage: MicroSD/SDHC/SDXC card (256 GB) local storage, and NAS(NFS, SMB/CIFS), auto network replenishment (ANR) • Power Supply: DC, PoE (802.3af) • 1 year replacement Warranty • Model: DS-2CD2043G2-I(U) or Equivalent • Brand: HikVision or Equivalent	Hikvision	DS-2CD2043G2-I(U)	15	13334	200010

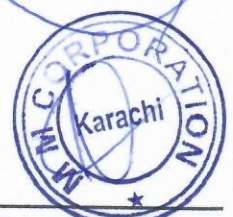
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28/1/22

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3.	Network Video Recorder (NVR) • Up to 64 channel IP cameras • Up to 12 MP resolution • Incoming Bandwidth: 320 Mbps • Outgoing Bandwidth: 256 Mbps • Incoming Bandwidth (RAID Mode): 200 Mbps • Outgoing Bandwidth (RAID Mode): 200 Mbps • Decoding Format: H.265+/H.265/H.264+/H.264/MPEG4 • Dual-Stream Recording • Stream Type: Video, Video & Audio • Remote Connection • Network Interface: 2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface • 8 SATA interfaces supporting hot-plug • Capacity: Up to 10TB capacity for each disk • USB Interface: Front panel: 2 × USB 2.0; Rear panel: 1 × USB 3.0 • FCC Certification: Part 15 Subpart B, ANSI C63.4-2014 • CE Certification: EN 55032:2015, EN 61000-3-2, EN 61000-3-3, EN 50130-4 • 1 year replacement Warranty • Model: DS-9664NI-I8 or Equivalent • Brand: Hikvision or Equivalent	Hikvision	DS-9664NI-I8	1	163850	163850
Total					484,770	
17% GST (If Applicable)					82,411	
Grand Total					567,181	

Grand Total Rupees (in words) Five Hundred Sixty Seven Thousand

one Hundred eighty one only



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