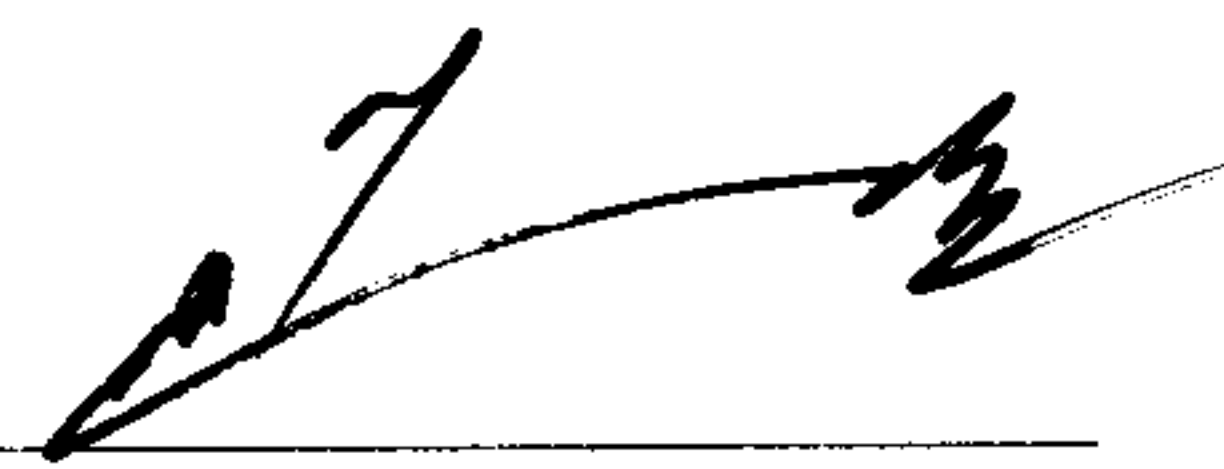


**SPECIFICATION OF CCTV SYSTEM
FAISALABAD INSTITUTE OF CARDIOLOGY, FAISALABAD.**

Sr. No.	Description	Brand	Qty
1.	IR IP Camera, 4.0 megapixel high resolution, HD videooutput, Low illumination, IR range: up to 30m, True day / night, Lens4mm @2.0 (2.8 mm, 4 mm), Video compression: H.265 / H.264 / MJPEG, Bit rate 32 Kbps ~ 8 Mbps, Max. Image Resolution:2560 × 1440, Frame rate (50Hz: 20fps (2560 × 1440, 1920 × 1080, 1280 × 720), 60Hz: 20fps (2560 × 1440, 1920 × 1080, 1280 × 720) Alarm trigger: Motion detection, tampering alarm, network disconnect, IP address conflict, Security: User Authentication, watermark, Communication interface: 1 RJ45 10 M / 100 M Ethernet interface, Power supply: 12 VDC ± 10% , PoE (802.3af), Weather proof rating IP66, IR range Approx. 20 ~ 30 meters	USA, Japan, EU	11
2.	IR CCD Camera, 2.0 mega pixel, resolution 1920x1080, lens 2.8mm, 3.6mm, Signal System PAL/NTSC, Video Frame Rate 1080p@25fps/1080p@30fps, HD Video Output 1 analog HD output, Angle Adjustment Pan: 0° to 360°, Tilt: 0° to 180°, Rotation: 0° to 360°, Power Supply 12 V DC±15%, IR Range Up to 20 m. with power supply and BNC Cable	USA, Japan, EU	09
3.	Electric Cable minimum standard 3/29 (Loop System)	Local	A.P.A
4.	Laying of Power and Network Cable		A.P.A
5.	PVC pipe and ducting		A.P.A
6.	Network cable (Cat-6)	USA, Japan, EU	A.P.A
7.	Gigabit Network switch 8 Ports	USA, Japan, EU	A.P.A

Note:

- 1- installation and configuration will be responsibility of the supplier.
- 2- 18 Months Parts and Labor warranty for all components on site


Medical Superintendent

Faisalabad Institute of Cardiology,
Faisalabad.

