

राष्ट्रीय आयुर्विज्ञान आयोग National Medical Commission

F.No. D-130024/07(3)/2022/NMC/DMMP

Date: 27th Aug, 2022

To,

The Directors/Principal/ Deans
All the Govt./Private Medical Colleges/
Medical Colleges of Deemed Universities
All States & UTs

Sub: Clarification regarding the installation of CCTV cameras in Medical Colleges - regarding.

Dear Madam/Sir,

I am directed to refer to NMC's **ADVISORY** no. NMC/DS(NMC)/Misc/2022/406 dated 27.7.2022 (copy enclosed) on the subject mentioned above. A lot of queries were being received in the NMC seeking clarifications regarding CCTV installation/infrastructure. Based on the same, the Medical Colleges are required to follow the following specifications for smooth functioning/integration of CCTV:

- i. The Camera should be on if the compliant IP is ready.
- ii. MCs may use NVR for local storage and can send the feed to NMC CCC through MCs router provided by local internet service provider. In case MCs want to share feed directly to NMC CCC through local switch and Internet service provider router without local storage on NVR then such cases Camera should be with minimum 3 days full storage.
- iii. Based on the service availability, performance and reliability, Colleges may use existing bandwidth (MPLS or ILL). For any future bandwidth requirement, NMC will inform the colleges.
- iv. The Colleges do not have to purchase any analytics software.
- v. For procurement of CCTV cameras and other related infrastructure required at the college's end, they may choose their approved procurement rule/channel.
- vi. 2Konvif compliant camera may also fulfill the requirement except at Lecture Hall where 4K Camera must require. Positioning of the camera is equally important.



- vii. Once the camera and associated LAN infrastructure will be ready, colleges will request NMC to provide an IP pool. IP pool will be provided by the NMC only.
 - viii. For connectivity colleges either can use their existing LAN or create a separate VLAN to segregate the traffic and transfer the data via a router or need to purchase a 24-port L2 switch and connect directly with the college router. This switch is in addition to the existing 8-port CISCO switch supplied under the DMMP-II project
 - ix. College having multiple standalone buildings can either connect all the building LAN to a particular point may be a NOC room and that connects to a router or may provision a separate router for each building and drop the ISP connectivity directly to the respective building.
 - x. For furfur clarification please write to director.nmc@nmc.org.in
2. All Medical colleges have to follow the aforementioned guidelines/specifications while installing the CCTV.
 3. This issues with the approval of the Competent Authority.

With Regards,


(Pankaj Agrawal)
Director, NMC

Copy forwarded for necessary information and action to:

1. The ACS/Principal Secretaries/Secretaries, Deptt. of Medical Education of all States/UTs
2. DME of all States/UTs
3. PPS to Hon'ble Chairman, NMC