



KERALA UNIVERSITY OF HEALTH SCIENCES  
ABSTRACT

KUHS - Examination -Report of the Committee constituted for framing policy on Installation of Mobile Jammers and CCTV Surveillance & Recordings in Examination Hall-approved- orders issued

EXAMINATION BRANCH

U.O.No.30/2021/Exam General

Date : 29-03-2021

Read: 1) U.O No. 169/2019/Exam General dt.21/10/2019

2) U.O No.83/2020/Exam General dt.12/10/2020

3)Report of the Committee constituted for framing policy on installation of Mobile Jammers and CCTV Surveillance & Recordings in Examination Hall

4) Minutes of the 28<sup>th</sup> meeting of Board of Examinations dt.21/01/2021

5) Minutes of the 63<sup>rd</sup> meeting of Governing Council dt.17/02/2021

ORDER

General Guidelines regarding the deployment of mobile jammers inside the examination hall were issued vide U.O cited (1) above. However, it was noticed that, most of the colleges,do not abide by the aforesaid Guidelines for surveillance-camera- recording proceedings during the conduct of examinations. Further,it was noticed that most of the colleges have not installed the required jammers as perthe specification prescribed by Govt. of India.

Vide paper read as (2) above, a Committee was constituted to study the entire issue and submit a report on the issues related to the installation and working of Mobile Jammers. The committee consisting of Dr.S.Sankar & Dr.K.NarayanaPai (members of BoE), Dr.Ajay James, an expert from Govt. Engineering College,Thrissurand Sri.Harilal,Systems Manager of KUHS submitted its Report , vide paper read as (3) above.

**The recommendations of the committee are as follows:-**

1.Considering the fact that malpractice using mobile phones /similar devices is on the rise, the policy of deploying mobile jammers in the approved theory examination halls of the affiliated institutions of KUHS, is to be continued.

2.The Mobile Jammer Policy decision of Govt of India is to be adhered strictly.The Secretary (security), Cabinet Secretariat of Govt of India may be requested to issue the following directives:-

a ) Permission to continue use of jammers in all theory examinations of KUHS,

b) Since the companies M/s ECIL and M/s BIL are unable to provide sufficient number of mobile jammers on lease at appropriate time, permission to use mobile jammers of a similar nature/specification from any other company,



c) The cost of leasing the mobile jammers is very high and may be reduced through negotiation.

3.CCTV cameras shall be installed in all the exam halls approved by KUHS as follows:-

a) there shall be ONE camera which will cover the entire exam hall to view as live streaming when the project is commissioned. The other cameras may be placed at spaces at intervals/angles and resolutions such as to cover clearly all seated candidates while viewed as CD recording, at the University.

Specification (minimum) : 2MP Full HD IR camera(details give below)

Sl.no.	Item Description
1.	<p>2 MP Full HD IR Dome Camera - 30Mtr. 1/2.7" 2MP PS CMOS Image Sensor 20fps@1080P(1920x1080) H.265+ / H.265 dual-stream encoding DWDR, Day/Night(ICR), 3D-DNR, ROI, AWB, AGC, BLC, HLC 2.8 mm fixed lens IR Range of 30 Mtrs, IP67,PoE Mobile Software: iCMOB, gCMOB CMS Software: KVMS Pro (CP-PLUS)</p>
2.	<p>Support up to 8Ch. IP Camera Input H.265/H.264 dual codec decoding Up to 8MP resolution preview and playback Max 80Mbps incoming bandwidth Support 1 SATA HDDs up to 6TB, 2 USB ports(2.0) HDMI / VGA simultaneous video output Support Multi-brand network cameras ONVIF Version 2.4 conformance Mobile Software: iCMOB, gCMOB CMS Software: KVMS Pro</p>
3	HDD 4TB Surveillance
4	SWITCH POE 8P/24P



An internal vigilance officer shall be appointed by each Institution to monitor this and shall submit an affidavit to that effect.

4.The CDs shall be recorded/written at the stipulated speed of 8X as prescribed by KUHS . Internal vigilance officer will attest the CD's sent as to their genuineness and clarity and keep a copy of the same in safe custody ( for such period as may be fixed from time to time) to be produced on demand by CE KUHS.

5. The provision for disciplinary action against manipulation of the visuals/recordings/use of the mobile jammers mentioned in the 'Examination Manual' under MLEC related point '1 D (1)' may be elaborated and spelt out in clear terms.

6. For maintaining the sanctity of examinations, the committee recommends to explore the possibility of:-

a) Having Observers in all examinations, instead of to a selected ones.

b) More frequent use of surprise squads with empanelled members of the Staff of KUHS, in the sudden inspections,if necessary

c) Live streaming of examinations at KUHS

d)Checking of CD recordings of more examinations and empowering the CE to scrutinize especially those centers which have committed malpractice.

e) Displaying in the KUHS website the details of stringent action against centers who have manipulated the exam visuals/recordings/proceedings, as a deterrent measure.

The 28<sup>th</sup> meeting of BoE held on 21/01/2021, vide agenda no. 28.07, considered the aforesaid Report and discussed the issue in great detail. The meeting approved the Report in principle. The Controller of Examinations was entrusted to prepare a Project Report in this regard and submit an action plan with respect to mobile jammers and live streaming especially with respect to how and when to start the live streaming with its financial implications vide paper read as (4) above.

The 63<sup>rd</sup> meeting of Governing Council held on 17.02.2021 had considered the recommendations of BoE and resolved to approve the same, vide paper read as (5) above.

The Hon. Vice Chancellor has accorded sanction to implement the decision of the Governing Council with respect to installation of Mobile jammers and CCTV recordings of conduct of examinations.

Orders are issued accordingly.

Chancellor

By the order of the Vice

**Prof.(Dr.)S.Anilkumar**

**Controller of Examinations**

To

All Examination Sections (for compliance), DR (Examination)

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Section Officer

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KUHS, Thrissur