



MAHATMA GANDHI INSTITUTE OF MEDICAL SCIENCES, SEVAGRAM

ICT-ENABLED TOOLS USED FOR EFFECTIVE TEACHING AND LEARNING PROCESS INCLUDING ONLINE E-RESOURCES

1. MGIMS has an institutional Google Suite connection. Through this all faculty, students and administrators have access to an mgims.ac.in email ID. This allows them cloud space on Google Drive and shared work is performed using Google Drives.
2. We have a campus wide high speed free wi-fi on registered devices through the National Knowledge Network. Students are allowed to register one device and faculty are allowed to register two devices on the campus wifi connection.
3. All classrooms are enabled with free wifi connections and smart boards. This makes it possible to pursue blended learning in the educational environment. MGIMS has developed a MOODLE based learning management system called MGIMS Classroom. This can be accessed by all faculty and students using an institutional email ID at classroom.mgims.ac.in.
4. Each department has its own space in the MGIMS Classroom where they can upload resource material and design e-courses and online modules. These contents are both created and curated from good websites. Some departments have begun making their question banks which contain validated multiple-choice questions.
5. Teachers use the following modalities to deliver lectures in online mode and this was done during the pandemic: Google Meet, Zoom, Big Blue Button on MOODLE.
6. As there is campus wide free wifi it makes it possible to access library software online. The library is a member of the ERMED Consortium which gives access to 228 + high impact international journals. In addition Cochrane library is also available through the link. Library e-resources are available online. All hostels and faculty residences have free wifi connectivity on registered devices.
7. Through campus wi-fi there is access to a purchased UptoDate software. This enables faculty and students to practice evidence-based medicine at the bedside, if search of literature is required.