

ICT ENABLED TOOLS FOR EFFECTIVE TEACHING-LEARNING PROCESS

Multanival Modi College (hereinafter MMC) faculty use the ICT tools to impart teaching learning making it visually tastier and more perceivable. It became great significant during the COVID19 period where unhampered teaching-learning was made by work from home by using many online tools like zoom/google meet/Webex etc. The college is well equipped to use ICT tools as 17 ICT enabled classroom, one seminar hall, one auditorium, language lab, e-library are functional in the college. To make it interconnected 300MBPS FTTH line is working in college and the campus is fully wi-fi enabled for rapid and uninterrupted internet services. Teachers can access e-journals and e-books by DELNET services and other free online platforms available on web. The college library has access to many e-journals and e-books on <https://nlist.inflibnet.ac.in/> and Uttar Pradesh higher education digital library through <https://heecontent.upsdc.gov.in>. It is an automated library which enables the students to search the location of the books easily. College has a well-equipped Computer centre which runs a language lab in the English department and Courses like O level, CCC and are available for the benefit of the students. Every department has its own computer which can be accessed by students and that help to prepare their presentation and assignments. Well-equipped computer lab and IT labs is also available for students taking up computer application or information Technology programs. Departments at PG level like Botany and Zoology use specific software like BLAST, MS, PHYLIP, MEGA to teach bioinformatics Students are encouraged to prepare power point presentation, assignments, project and field reports using MS Word and MS power point, MS Excel and other ICT tools. Computer lab in CIF is equipped with high end software like Chemdraw, Gaussian View, SPSS, Origin Pro, Mathematica and endnote to support research and high end learning. Online modes like Email, Google groups and Google classrooms are used to conduct presentations, test, viva-voce, online tests as well as sharing notes, question banks and other e-resources. Teachers also use social media platforms like WhatsApp and Telegram to connect and communicate with the students. collectively beyond the classroom to give extra information's.