2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

The integration of ICT in the academic system is done in two phases: first, with the required infrastructure, and second, the adoption and usage of the tools by the faculty for pedagogy design and delivery.

- Smart classrooms with multimedia aids
- Education management system for smooth execution of the semesters that includes attendance, lesson plans, evaluation & mentoring
- Media Resource Center (MRC) prepares digital contents & lecture videos
- The digital library provides uninterrupted access to books, journal databases & other learning materials
- Use of virtual classes using 'Impartus' a video learning software for smooth conduct of the online classes for the students and effective teaching and learning during the pandemic
- Use of Social Media Apps like WhatsApp, and other conferencing tools such as, Skype, Zoom, Google Meet
- Language laboratory for classroom engagement & interaction via computer-based exercises & activities
- Use of MOOCs
- The University has developed iCalibrator to conduct online assessments.
- Access to the best of the software and simulation platforms offered by Dassault e.g., Catia, Simulia, Biovia etc.
- VLab tool for conducting experiments.
- Turnitin & Urkund softwares for plagiarism check
- Adobe Spark & Doodly to create impactful & relevant digitized contents Link to the Academic Management System

Relevant links:

https://cutm.icloudems.com/corecampus/admin/admin_index1.php

http://courseware.cutm.ac.in/