Teachers use ICT enabled tools for effective teaching-learning process

DBIT follows ICT enabled teaching wherein all the classrooms and labs are ICT enabled with projectors installed, high speed Wi-Fi connection to support hybrid mode of teaching. The faculty used various ICT enabled tools to enhance the quality of teaching-learning like:

- Faculties used Google meet or Zoom to conduct tests and for lecture delivery along with interactive methods for effective teaching such as PowerPoint presentations with animations, Video clippings, Use of online resources from NPTEL, Coursera, YouTube links, Simulation tools, Virtual labs, mentimeter, Quizz.com, various Cloud portals etc.

- Faculty have used various online tools like- whiteboard in Microsoft teams, Jam board in Google meet, Pen tab etc. for solving critical or complex problems.

- Moodle is used as a course management system for uploading teaching materials, conducting experiments, online tests and e-assignments etc.

- Various activities were conducted in hybrid mode including Project presentation, Debates, Group discussions, Mentoring, PTA meet and AAC meet.

- As a platform, WhatsApp groups are used to communicate, make announcements, and share information.

- The research journals and eBooks are available on online libraries to faculty and students.

- Departments conducted webinars, workshops and guest lectures on latest tools/ technologies by Industry experts and Alumni which were broadcasted on YouTube.