

## **ICT Tools for effective teaching-learning process**

The college teachers have been using Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education together with traditional innovative practices like role play, educational tours, group discussions, quizzes etc. The classrooms and labs are ICT enabled with projectors installed and the campus is enabled with high speed WiFi connection. In this pandemic, teachers have successfully conducted online classes via Microsoft Team or Google Meet.

The following ICT tools are progressively used by the faculty members:

- PowerPoint presentations- Faculties are encouraged to use PowerPoint presentations in their teaching by using LCD's and projectors. In online classes, teachers have resorted to PowerPoint presentations that are enabled with animations and simulations to improve the effectiveness of the teaching- learning process.
- To teach mathematical subjects in online mode, teachers have used various online tools like- whiteboard in Microsoft teams. Tools like Pen-tabs are also used by faculty members to reproduce the offline teaching experience.
- Online quizzes- Faculties prepare online quizzes for students after the completion of each unit to record the feedback of the students. Microsoft Teams is used to manage and post course related information- learning material, quizzes, assignments, lab submissions and evaluations.