

Teachers use ICT enabled tools for effective teaching-learning process

- DBIT integrates ICT-enabled teaching methods, fostering a technologically enriched learning environment.
- Classrooms and laboratories are equipped with projectors and high-speed Wi-Fi, supporting hybrid teaching formats.
- Faculty utilize a variety of ICT tools, such as Google Meet and Zoom for lectures and assessments, along with interactive resources like PowerPoint presentations with animations, video clips, and online content from platforms like NPTEL, Coursera, and YouTube.
- Learning is further enhanced by simulation tools, virtual labs, Quizz.com, and various cloud-based portals.
- The E-learn platform serves as a comprehensive course management system, offering materials, experiments, online tests, and e-assignments. Hybrid activities, including project presentations, debates, group discussions, mentoring sessions, Parent-Teacher Meetings, and Academic Advisory Committee meetings, are supported through WhatsApp groups for communication and information sharing.
- Access to online research journals and e-books provides valuable resources for both faculty and students.
- The departments organize webinars, workshops, and guest lectures led by industry experts and alumni, offering students up-to-date insights on the latest tools and technologies.
- This holistic integration of ICT tools enhances the teaching-learning process at DBIT, cultivating a dynamic and technologically advanced educational environment.