The college employs a **tech-driven and innovative teaching-learning approach** to make education more engaging, interactive, and dynamic. By integrating traditional teaching methods with modern digital tools, the faculty ensures effective knowledge sharing and long-term learning. Below are the highlights of the college's strategies:

- **Training Programs**: Faculty members receive comprehensive training in digital tools through the college's **Internal Assessment and Quality Assurance Cell (IQAC)**. Theft also attend seminars and workshops focusing on Information and Communication Technology (ICT) to stay updated with the latest advancements.

- The college provides access to a wide range of ICT tools, including hardware , software and connectivity.

  - The college has high-tech computer labs equipped with latest hardware and software.

  - The classrooms and labs are equipped with interactive boards for effective teaching learning.

  - The college uses licensed softwares as well as Open Source Softwares for Skill Development and Training.

  - The campus is fully Wi-Fi enabled with all the departments possessing computing facilities which are connected through high-speed LAN and internet.

Digital Teaching Resources

- **Library Resources**: The extensive electronic collection is accessible via the **INFLIBNET network**, enhancing research and study opportunities.

- **MOOC Platforms**: Faculty and students utilize Massive Open Online Courses to explore additional learning pathways.

- **Blended Learning Platforms**: Teachers leverage tools such as Google Classroom for sharing reading materials, eBooks, and short notes.

- **Collaborative Media**: Reading materials and additional resources are shared over platforms like:

- **Google Classroom, E-Mail, Blogs, WhatsApp, and Telegram.**

Dynamic Teaching Techniques

- **Interactive Content**: Faculty integrate animations and simulations into PowerPoint presentations to improve content delivery and comprehension.

- **Blended Instruction**: A combination of technology-enabled tools and traditional teaching methods ensures student engagement and deep understanding.

This holistic approach to leveraging technology not only modernizes teaching methods but also ensures that students receive a well-rounded and adaptable education experience, preparing them for future academic and professional challenges.