**ICT-enabled tools for effective teaching and learning process**

The Institute follows ICT enabled teaching in addition to the traditional chalk and talk method of teaching. Subsequent efforts are taken by the institute to provide e-learning atmosphere in the classroom:

The faculties of Dahiwadi College use online education resources, social networking sites, blended learning platforms like Google classroom, teachmint to effectively deliver teaching and provide enhanced learning experience to the students.

The Department of Chemistry, Computer Science and BCA along with e-content committee naturally lead in complete adoption of ICT enabled tools for teaching; nonetheless, Almost all the teachers use in some way or other ICT tools to teach and train their students.

The Department of English has language laboratory relevant to their subject. The laboratory fortify the knowledge acquired in traditional classes. Software available online is integrated with teacher’s explanation and students are encouraged to learn and practice through interactive activities. All the departments have LCD projectors which are used for screening educational movies, documentaries and for making power point presentations.

Teachers prepare modules on important topics which are produced and recorded by the e-content committee and made available for students online through **DCD YouTube Channel** and **Departmental YouTube channel**. Teachers also prepare videos and publish on their **own YouTube channel** and utilize in their regular teaching. The use of ICT by teachers in classrooms apart from enabling students to keep pace with the contemporary digital and virtual world has helped DCD to create a student centric learning approach.

**YouTube**, **E- mails**, **Whats App group**, **Telegram**, **Webex**, **Teachmint**, **Zoom** and **Google classrooms** are used as platforms to communicate, provide study materials and syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries, mentor and share information.

**Internet and Wifi facility** is made available to all the students and faculties in laboratories. **DCD website** carries a **weblink for E-content/study material** of different courses and subjects, so that their learning can be strengthened and made effective.

The **networking and computing facility Center sponsored by DST-FIST**, **Commerce computer laboratory**, **BCA computer laboratory**, **departmental computers facility**, **institutional laptops,** **faculty owned laptop, android mobiles** and **Tablets** provides access to the computers and online journals freely available in public domain and also to journals subscribed on the advice of faculty and facilitates downloads. Photocopying and related other facility are also provided to students by **Student Facility Centre** as well asdepartments.

Every teacher is necessarily required to uploads internal assessment (Mid Term) marks and term end assessment marks in addition to the feedback on the course and the class that they taught on the college website. Besides, the students get all their academic information on their **Dahiwadi College website** The students are also required to provide online feedback on the curriculum and teaching-learning environment on every course. The college is 'going green' and reducing use of paper through the extensive use of ICT resources and other computing and storage facilities such as **Cloud based Google Drive**.