2.3.2. Teachers use ICT enabled tools including online resources for effective teaching and learning process (Write description in maximum of 500 words)



The institute has been utilizing diverse set of ICT tools to communicate, create, disseminate, store, and manage information. Teachers of the institute use ICT tools in teaching learning process to enhance the students potential of learning, encourage active learning, improves self confidence and self esteem to learn. ICT enables students to access for different information sources. CLPT teachers are digitally literate and trained to use ICT, these approaches can lead to higher order thinking skills, provide creative and individualized options for students to express their understandings, and leave students better prepared to deal with ongoing technological change in society and the workplace. A library of powerpoint presentations and question bank for multiple choice questions of all courses were developed and regularly updated, by the faculty. Non-teaching staff are also regularly trained for utilization of ICT facilities.

Each class room is equipped with LCD projector to enable the faculty to present the course topic as power point presentations and video lectures, motivating the students for active learning.

Smart board, video recording systems are also equipped for effecting of online classes. ICT enabled teaching methods have been made available in the institute. The Teaching-Learning Process is supported with Regular Practical Sessions, access of Digital Library, Online Courses (MOOCS), online journals, Conducting Online tests, Use of LCD projectors for seminars and workshops, productive use of educational videos. Communication skills training facility make the students to acquire proficiency in listening, speaking, reading and writing. Faculty are also trained to conduct online examinations/slip tests/quizzes. During

pandemic situations, Zoom/ Google meet platforms were employed in addition video display units. Faculty/students participated in webinar to enrich their skills and knowledge. SS software solutions, in examinations, vmedu life online grievances software for online grievances of students, softx technology communication skills software for language laboratory, Saru software for student/parent messages, V-life-MDS 4.6 software for molecular modeling and deceiving studies have been utilized to augment teaching-learning process. Clinirex software has been used by all pharmacy practice students for recording of all clinical activities.