**2.3.2. Teachers use ICT enabled tools for effective teaching-learning process.**

**Write description in maximum of 500 words.**

**Response:**

The institution considers infusing the technology in Teaching-Learning Process which would eventually reap the unprecedented benefits to the Students. From installing highly effective & technically enriched equipments into the campus, to instilling the effective learning modes into the minds of the students, the road map of institution is considerably laudable.

The Lecture Capturing System set-up this Academic Year has taken the level of Teaching-Learning to a different level.The Lectures of various Theoritical and Practical part are captured and uploaded to the LMS Server of Library and the link information is given by the respective Faculty in the Department and the Students further access it from the Library.

The college has **Four Smart Boards** which provides benefits such as increase in interactive instructional tools, create more interest and motivation among students, display attractive graphics, improve lectures with audio-visual tools and can also cater to all learning styles. The college has **Fourteen Projectors** mounted in various classrooms which enable the teachers to provide videos, PPT slides and images to impart smart teaching to the students. The **accessibility and** Wi-Fi enabled campus provide**s** seamless internet connection to these technological equipments and makes them ICT enabeled Projectors most useful for teachers and students. The college has LMS Server where **the** Students can get access to the e-resources **of their respective Courses** provided by their lecturers. The server also aids in keeping Students Management and Performance in track. The Institution has the provision of LAN with Broadband facility of 52mbps speed.

The college has provided **Personal Computers to all the U.G & P.G Departments** to aid their Teaching and make it more productive. The U.G Arts stream have Four PC’s which are here shared by all the Departments. U.G. Science Departments of Chemistry, Physics, Botany and Zoology have Department-wise P.C.’s. The Departments of B.C.A, B.Sc. (CS), Statistics, M.Sc. (CS) and Language Lab have latest configuration of the Computers with Internet Facility. The College Library has Internet Zone and a Browsing Centre which provides the facility to Students from 12.30 am to 5.30 pm.

The Department of English (U.G. & P.G.) displays **Text-based Films** and Documentaries as part of their Curriculum. Teachers of U.G. and P.G. Courses make use of personally selective ICT tools and Desktop applications as MS Office, Nudi, Unicode, Wikipedia, LinkedIn, OPAC, INFLIBNET.

The Department of M.Sc.(CS) and B.C.A. makes use of LMS as a Teaching and Learning Tool. The Faculty of the P.G. Departments of C.S., Physics & Chemistry have undergone the Training for SWAYAM NPTEL- a Certificate Course that provides e-learning through Web and Video classes .These Faculty have inturn trained the Arts and Science Faculty in NPTEL.

The Corona Pandemic has drastically changed the scenario of the Education sector and has undauntedly adapted to the changing scenario by bringing out systematic Teaching process of fully fledged Online Classes to cater to the needs of the Students’ learning process.

These tools and techniques contribute significantly in making both teaching and learning inputs tremendously effective, creative and aidful.