link for webpage describing the ICT enabled tools for effective teaching-learning process https://gcsanjauli.edu.in/ict_tools.html

ICT Tools

ICT-enabled tools, including online resources, are utilized for effective teaching and learning. Guest speakers are invited for online lectures to complement traditional classroom teaching. The college seminar room, auditorium, and over 50% of classrooms are equipped with technology enhancements such as smart boards, digital podiums, projectors, KYAN systems, and audio address systems. There are 14 well-equipped labs and over 175 computers available for both students and teachers. The library is partially automated with Integrated Library Page 73/121 20-08-2024 12:08:46 Annual Quality Assurance Report of GOVT. COLLEGE SANJAULI, SHIMLAManagement System (ILMS), providing access to thousands of books and journals through INFLIBNET N-LIST. The entire campus has WiFi access to the Internet through a high-speed lease line. Additionally, in collaboration with IIT Bombay, the institution has organized around 10one-week online courses covering subjects like LINUX, LATEX, and other software.
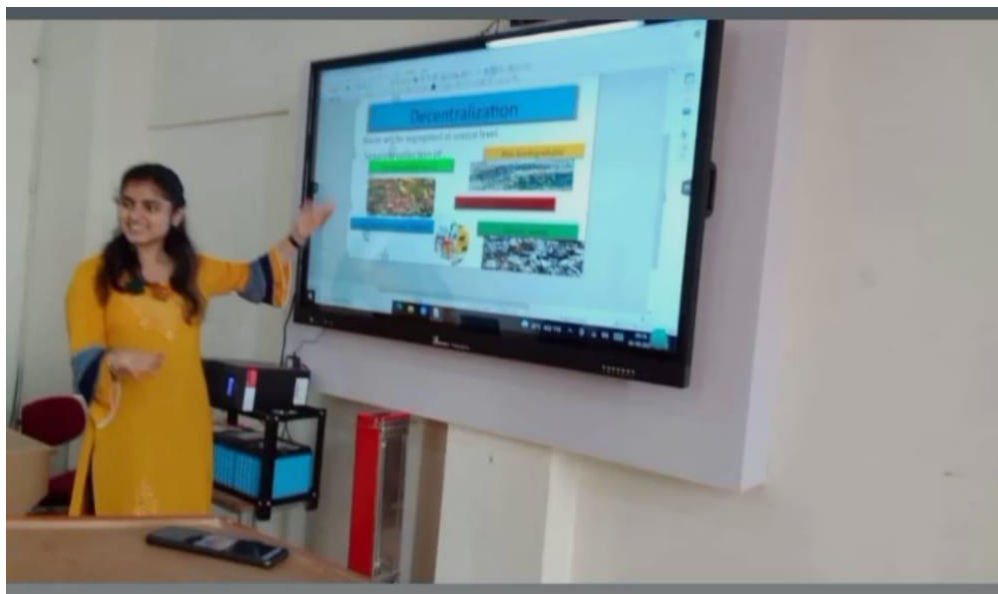
COMPUTERS

Information Communication Technology tools are digital infrastructures such as; computers, laptops, desktops etc.

LED SCREEN

An LED screen is a flat-panel display that uses light-emitting diodes (LEDs) as pixels to create images.

DIGITAL NOTICE BOARD

A digital notice board is an LED screen display that conveys messages to the public, students, or employees.

SMART BOARDS

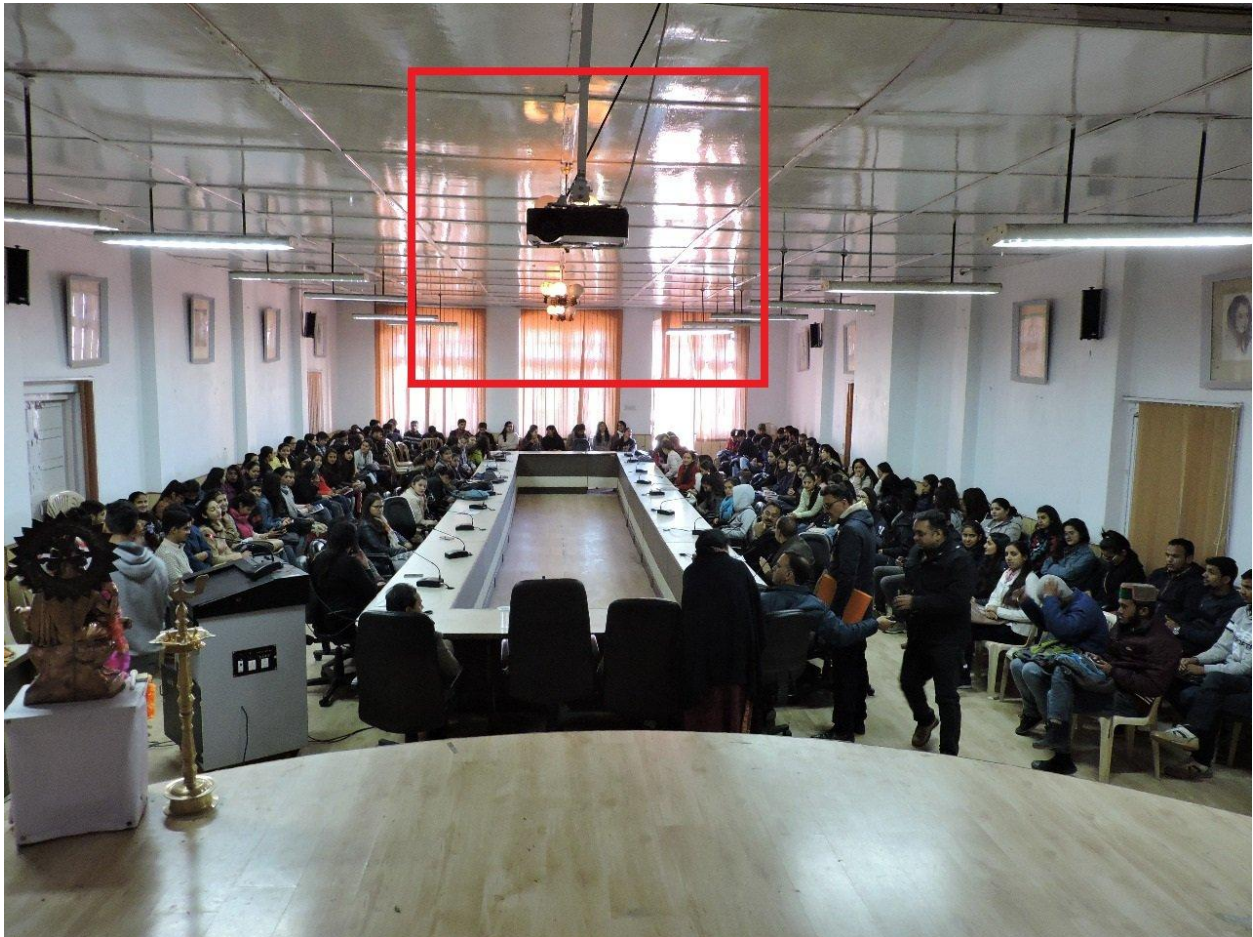A SMART Board is a touch-sensitive whiteboard that allows users to interact with digital content.

PRINTERS

A printer is a device that receives text and graphics from a computer and transfers them to paper or other materials.

PROJECTORS

A projector is an optical device that displays images, videos, or other content onto a surface.

INTERACTIVE BOARDS

Interactive Boards are large, interactive display boards that react to input from a user or other digital devices

K-YAN

K-Yan, which stands for Knowledge Yan, is a compact ICT tool that can be used as a computer, projector, and television.

DIGITAL PODIUM

A digital podium is a piece of audio-visual (AV) equipment that combines a touch screen monitor, computer system etc.

INTERNET ENABLE TOOLS

Embedded with technology, these devices can communicate and interact over the internet, and can be remotely monitored.

ELECTRIC LECTREN

An electronic lectern is a podium or lectern that has electronic capabilities and elements.

PROJECTOR SCREEN

A projector screen is a surface that displays an image from an optical projector.