

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

IKGPTU Campus, Hoshiarpur faculty uses the latest ICT tools to enhance the conventional teaching learning process and to make learning more interesting and student friendly.

- ✓ All the departments at IKGPTU campus, Hoshiarpur has desktops, laptops, notice boards and fiber line.
- ✓ Teachers made a swift transition from classroom to online teaching during the lockdown due to COVID-19 pandemic. Platforms such as Zoom, Google Classroom, G-suite, Google Duo, Microsoft Teams, Cisco WebEx were used to create virtual classrooms.
- ✓ Students are encouraged to prepare presentations, assignments, project and field reports using MSWord, MS Power point, MS Excel, and other ICT tools. Online modes like Email, Google Groups and Google Class room are used to collect assignments, conduct tests and practical examinations as well as for sharing notes, practice questions and other e-resources.
- ✓ Teachers use social media platforms like WhatsApp and Telegram to connect with the students individually and collectively beyond the classroom for giving extra information and support to students.
- ✓ Classrooms and laboratories are equipped with projectors and are Wi-Fi enabled to facilitate teachers to directly stream web pages and videos.
- ✓ Printers and scanners are available in department.
- ✓ Three Wi-Fi routers and access points are installed to provide easy internet access to faculty and students.
- ✓ The university library has access to e-journals and e-books.
- ✓ Faculty regularly consults and shares material from e-books, web pages, You-tube videos and other relevant resources.
- ✓ Virtual labs and search engines like Google Search and Google Scholar are used to encourage collaborative learning.
- ✓ Some faculty members have created online digital repositories for lectures on platforms like YouTube.
- ✓ Audio lectures are created and shared with students having visual impairments.

DEPUTY DIRECTOR
IKGPTU CAMPUS HOSHIARPUR