



Dhirubhai Ambani Institute of Information and Communication Technology

DA-IICT Road, Gandhinagar, Gujarat, India 382007.

Tel.: +91 79 6826 1700 | Fax: +91 79 6826 1710 | Web: www.daiict.ac.in

NAAC Accreditation Grade 'A'

Recipient of Centre of Excellence Award by the Government of Gujarat

2.3.2 Teachers use ICT-enabled tools including online resources for effective teaching and learning processes

Being an ICT focussed institute proactively uses the latest ICT-enabled tools for its academic and research activities. All the faculty members use ICT tools, in one form or the other, to teach and train the students. Faculty use LCD projectors, document cameras, laptops/desktops, smart pen tabs, video conferencing, printers, photocopiers, Pen Drives, scanners, microphones, and other e-learning tools to enhance the quality of teaching and learning. E-mails, Youtube, WhatsApp-group, Skype, webex, Google classroom, moodle (<https://moodle.daiict.ac.in/>), daiictpdc (<http://intranet.daiict.ac.in/>) etc. are used as platforms to share information, communicate, provide course material, make announcements, provide/evaluate assignments, make presentations, doubt clearing, course evaluation and mentorship. There are more than 20 ICT enabled classrooms in addition to three big Lecture theaters, conference room and Mini-Auditorium, equipped with all digital facilities such as touch screen, smart-writing pad, mike, projector, cameras and computer system. Anti-plagiarism software is used to check the authenticity of research/project reports submitted by students. Most of the staff members also use ICT tools to create an effective and efficient academic and research ecosystem in the campus. Internet and Wifi facility is made available to all the students/staff/faculty members in the Campus 24x7.

The Resource Centre (Institute's Library, RC) offers a wide range of e-resources which are extended 24x7 services via remote access facilities to all stakeholders. RC is housed in its wi-fi enabled two buildings with a rich and diverse collection of e-books, e-journals, databases and audio visual material in ICT, social science and humanities. This collection can be searched by a web-enabled online catalog. The students can also browse and access the various electronic resources such as e-journals, e-books and databases using the dedicated terminals in the reading zones. RC offers language learning as well. RC has resource sharing in collaboration with Information and Library Network (INFLIBNET) and National Digital Library of India (NDLI).

Faculty members use innovative practices to develop e-content and share it with students. Faculty and students are also provided remote access to computing facilities of the institutes. Institute has state of the art HPC facilities which are used for academic and research activities. Special lectures, technical talks, expert talks by industry professionals, workshops on latest technologies and various competitions are regularly organized in the campus to promote the use of technology. Since the outbreak of Covid-19, the institute has further strengthened the ICT infrastructure and smoothly conducted online classes, exams, PhD viva, thesis public presentations, faculty meetings, Research Advisory meetings, Board of Studies meetings using video conferencing facilities.