



## Raffles University Neemrana.

2.3.1-Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process

### **Teachers use ICT enabled tools including online resources**

Globally, the teaching-learning process has been revolutionised by information and communication technology (ICT). They are becoming more and more seen as change agents, particularly in relation to pedagogy, learning strategies, and research. The present generation of students' learning methods are heavily influenced by digital, web-based, and mobile technology, which Utkal University is aware of. It is important to note that even before the pandemic, the University's teaching-learning process was heavily reliant on ICT, which made the transition to E-learning easier and more successful. Faculty members were able to successfully adapt to cutting-edge digital tools to maintain high-quality teaching and learning during the pandemic.

- In addition to black/white boards, all Departments' classrooms are furnished with LCD projectors and screens that make it possible to teach using power point presentations.



- The internet-connected personal computer or laptop, printer, and scanner are all offered to faculty members.

**Response:**

The teaching Paradigm applied by faculties of the university is centered around developing students from passive recipients into active participants in the teaching-learning process. As a result of such a method of teaching, experiential and participatory learning are made possible for the student. This has facilitated "learning by doing" for our learners and prompted reflection on their learning.

**Experiential Teaching**

Our students' professional and intellectual skills have been advanced through carefully monitored and evaluated experiential learning courses.

1. The University's many departments offering programmes that include both a regular laboratory aspect or an actual project prerequisite. Examples of "gaining knowledge by doing" include writing projects and conducting practical laboratory experiments.
2. In certain programmes, "education trips" and required "fieldwork" are part of the course curriculum.
3. The students from the following schools take part in internship programmes at governmental non-governmental organizations, respectively: biotechnology, zoology, agribusiness, and sociology, Law.

**Participatory education**

1. The emphasis of participatory learning, wherein faculty members motivate learners to take an active role in their studies, is on the learners themselves. It is applicable to both inside and out of the classroom.

**Classroom Participation**

2. Student debates collaboratively are suggested to be focused on a piece of writing, a presentation, or a particular issue. Learners are encouraged to get involved in literary discussions with teachers through their readings.
3. Students can learn alongside fellow students, develop cooperation, and boost their confidence by giving presentations in groups.

**Outdoor of the classroom:**

4. During the Quarterly Students' Seminar, participants engage in deliberations and debates on topics of current relevance.



### **Seminars:**

The Seminars are organized where in the papers are presented by students on contemporary topics to enrich their learning experience and they are also encouraged to participate and volunteer the events

### **ICT- Enabled Tools including Online Resources Learning Management System (LMS) & E – Learning Resources**

Globally, the method of education and learning has been revolutionized by the use of information and communication technologies (ICT). Their role as exceptional change agents is being acknowledged more and more, particularly in relation to research, learning strategies, and teaching methodologies. Outside the classroom: The university is conscious that the present young students' learning styles lean heavily towards digital, web-based, and mobile technology.

Just before the outbreak of the pandemic, the University's teaching-learning process was predominantly ICT-based, which made the transition to online learning simpler and more productive. In order to maintain excellent teaching and learning throughout the epidemic, teachers have also been able to successfully get used to cutting-edge digital resources. The University has also redefined and reorganized the incorporation of ICT by extensively digitizing the teaching-learning process. For teaching through PowerPoint presentations in addition to using blackboards and whiteboards, all Departments have classrooms with LCD projectors and screens.

- The web connections are commonly used in classrooms to enable the use of multimedia teaching tools such LCD projectors and computer/laptop/tablet systems.
- Electronic resources are available in the Raffles University Library (V. K. G. Memorial). The students get free access to our electronic books.
- The library has a good selection of textbooks and periodicals. The Library has the research journals on hand.
- Every academic year, the Raffles University holds workshops, conferences, and visiting speakers on the most recent advancements in the fundamental topics to help staff members and students teach and learn effectively.

























