

## College of Engineering (A Unit of Indo French Educational Trust)



An Autonomous Institution

Approved by AICTE, Permanently Affiliated to Anna University Accredited by NAAC & NBA, Registered under Section 2(f) & 12 (B) of UGC Act - 1956 Recognized Research Centre of Anna University

IFET Nagar, Gangarampalayam PO, Villupuram- 605 108.

## CRITERION II - TEACHING-LEARNING AND EVALUATION

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

## **DECLARATION**

This is to certify that the teachers in our institute are using ICT- enabled tools including online resources for effective teaching and learning. The following details are enclosed below for the academic year 2023-24.

- 1. LCD Projectors for all classes (screenshot of LCD projector used in classes)
- 2. IFET ERP/LMS (screenshot staff login and student LMS page)
- 3. Digital Library (College Remote access website link)
- NPTEL-SWAYAM (name list and certificates)

5. Sample Digital Platforms screenshots

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**IOAC COORDINATOR** 

PRINCIPAL

Dr. G. MAHENDRAN, B.E.M. Tech., Ph.D.

PRINCIPAL,

IFET College of Engineering. (An Autonomous Institution) IFET Nagar, GANGARAMPALAYAM.

Villupuram District, 605 108

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

Equipping Faculty for Enhanced Teaching and Learning with ICT

Our institution empowers faculty members with a suite of ICT tools, enriching teaching methodologies and nurturing immersive learning environments:

**LCD Projectors:** Faculty utilize LCD projectors for dynamic delivery of PowerPoint presentations and educational videos in every class. This fosters interactive sessions, enhancing clarity in explaining complex concepts.

**IFET ERP/LMS Integration:** Through our tailored IFET ERP integrated with an LMS, faculty curate course materials and notifications. This digital ecosystem streamlines content delivery, fostering effective student engagement.

**Digital Library Access:** Faculty enjoy unrestricted access to an automated digital library, enriching teaching materials with the latest research and multimedia resources. This augments instructional content, enhancing depth and breadth.

**NPTEL-SWAYAM Encouragement:** Faculty seamlessly incorporate NPTEL and SWAYAM courses into their teaching practices, enhancing the academic experience for their students. Faculty actively promote student enrolment in NPTEL and SWAYAM courses, guiding them towards academic and career-aligned selections. This cultivates a culture of continuous learning and professional growth.

**Utilizing Digital Platforms:** Faculty adeptly leverage Google Classroom and Zoom for interactive teaching-learning experiences. These virtual classrooms facilitate precise assignment administration and discussion facilitation, transcending geographical limitations.

Through these ICT tools, faculty members are empowered to elevate teaching standards, foster enriched learning experiences, and cultivate a culture of lifelong learning within our institution."

ACTIVITIES	LINK
LCD Projectors	https://www.ifet.ac.in/NAAC_24/criteria_2/lcd.pdf
IFET ERP/LMS Integration	https://www.ifet.ac.in/NAAC_24/criteria_2/ifeterp.pdf
Digital Library Access	https://ifet.ac.in/DIGITAL%20LIBRARY.html
NPTEL-SWAYAM Encouragement	https://www.ifet.ac.in/NAAC_24/criteria_2/nptel.pdf
Digital platform	https://www.ifet.ac.in/NAAC_24/criteria_2/digitalplatform.pdf