



IFET

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.

ACCREDITED
NAAC

NBA
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COURSES

CRITERION II - TEACHING-LEARNING AND EVALUATION

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

DECLARATION

This is to certify that for the Academic Year 2021-22, the institution has assessed the students' learning levels and has organised special programmes for both slow and advanced learners. In addition, various programmes have also been conducted on a common basis for all the students. The following documents have been enclosed as proof of the activities which cater to the different student levels.

1. Slow Learners

- **Remedial Class** (Schedule, Attendance, Content discussed and Name list for all departments)
- **Systematic Learning Plan** (course objective, course prerequisite, course outcome – program outcome mapping, syllabus, lesson plan, content beyond syllabus, question bank for all courses)
- **Online Classes on Weekends** (year, semester, subject, topic, date, number of students attended and screenshots)

2. Advanced Learners

- **Fastrack Course** (list of students enrolled in Fastrack course for all departments)

- **Participation in Events** (list of students who participated in events like workshop, paper presentation, CEMP, find the electro components etc., and certificate)
- **Online Courses like Swayam – NPTEL, Cisco, Guvi etc** (list of students who completed online courses and certificate for all department)
- **Encouraging to apply for Paid Internship** (List of students done paid internship and Bonafide letter from companies)
- **Proposal submission to the funding agency** (list of TNSCST proposal submitted and front sheet of the proposal submitted)


3. Common to all

- **Academics:**
 - **Professional Bodies Membership** (Membership list of ISTE, IEEE, CSI, IEI, IETE and College website link for professional societies activities)
 - **Bridge Course** (Schedule)
 - **Value added course** (List of students who enrolled for value added course and certificate)

- **Collaboration with industry through Centre of Excellence** (MOU's of Virtusa, Solver minds, CISCO, Aspire System)
 - **Guest lecture, seminar and workshop** (List of students who attended guest lecture, seminar and workshop)
- **Skill development:**
- **Communication Skill, Analytical Skill and Placement Training** (schedule, syllabus)
- **Personality Development:**
- **Teaching Universal Human Values** (syllabus, content discussed)
 - **Shaping through Mentors** (list of approved mentors and mentor mentee details)


CRITERION INCHARGE

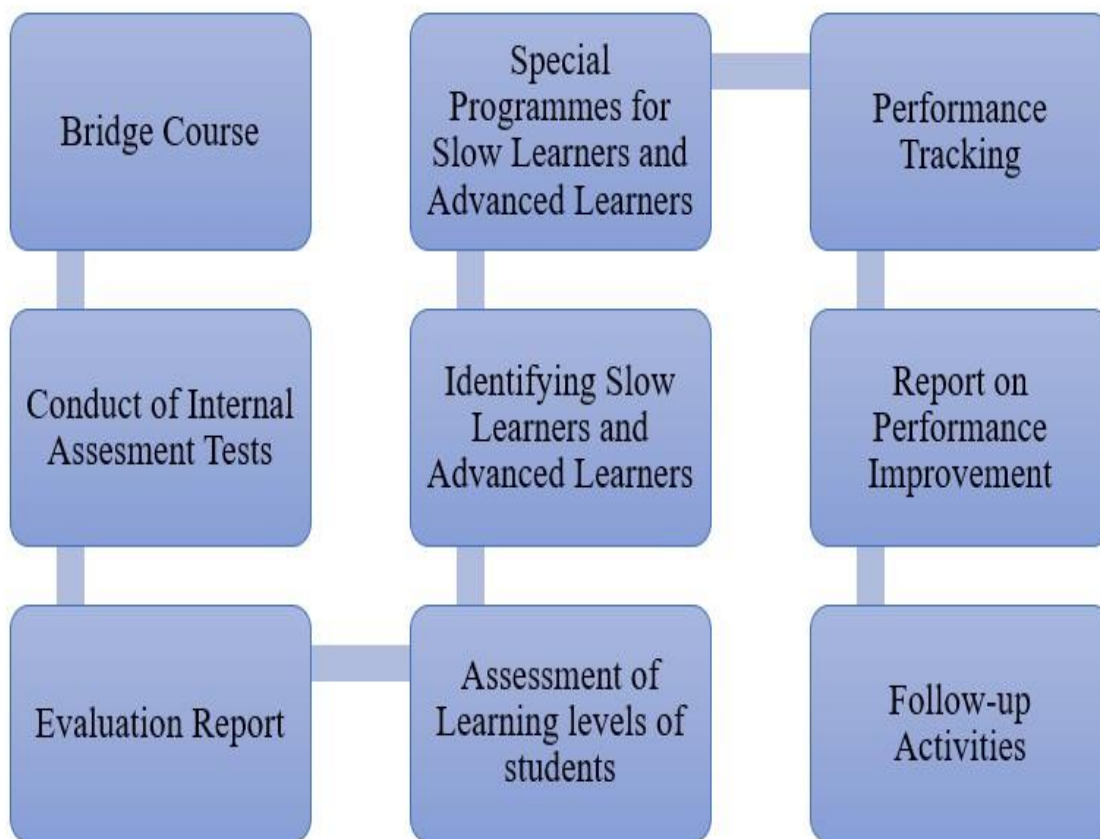

IQAC COORDINATOR


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

IFETCE assess the learning levels of the students through a two-pronged approach

1. **Bridge Course** - The major goal of the course is to bridge the gap between courses covered in school and those studied at graduation. The course programme is designed in such a manner that pupils get a fundamental understanding of the disciplines they will study through graduation. Students enrolled through lateral entry are given additional coursework to help them bridge the gap.
2. **Internal Assessment Examination** – Based on the assessment, students are identified as slow or advanced learners.

PROCESS CHART FOR ASSESSING LEARNING LEVELS OF THE STUDENTS



ACTIVITIES FOR SLOW LEARNERS:

ACTIVITIES	DEPT	LINK
Remedial Class	CSE	https://www.ifet.ac.in/NAAC_22/criteria_2/CSE_REMEDIAL_CLASS_21_22.pdf
	ECE	https://www.ifet.ac.in/NAAC_22/criteria_2/ECE_REMEDIAL_CLASS_21_22.pdf
	EEE	https://www.ifet.ac.in/NAAC_22/criteria_2/EEE_REMEDIAL_CLASS_21_22.pdf
	IT	https://www.ifet.ac.in/NAAC_22/criteria_2/IT_REMEDIAL_CLASS_21_22.pdf



	MECH	https://www.ifet.ac.in/NAAC_22/criteria_2/MECH_REMEDIAL_CLASS_21_22.pdf
	MBA	https://www.ifet.ac.in/NAAC_22/criteria_2/MBA_REMEDIAL_CLASS_21_22.pdf
Detailed Systematic Learning Plan(SLP)	CIVIL	https://www.ifet.ac.in/NAAC_22/criteria_2/CIVIL_I_YEAR_-_I_SEM_21_22.pdf (I YEAR- I SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/CIVIL_I_YR_2_SEM_21_22.pdf (I YEAR – II SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/CIVIL_2nd_year-III_SEM_ODD-(21-22).pdf (II YEAR) https://www.ifet.ac.in/NAAC_22/criteria_2/CIVIL_3rd_year-V_SEM_ODD-(21-22).pdf (III YEAR) https://www.ifet.ac.in/NAAC_22/criteria_2/CIVIL-IV_YEAR-VIII_SEM-21-22.pdf (IV YEAR)
	CSE	https://www.ifet.ac.in/NAAC_22/criteria_2/CSE_I_YEAR_I_SEM_21-22.pdf (I YEAR – I SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/CSE_I_YEAR_2_SEM_21-22.pdf (I YEAR – II SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/CSE_IV_YEAR_VII_SEM_21-22.pdf (IV YEAR – VII SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/CSE_IV_YEAR_VIII_SEM_21-22.pdf (IV YEAR – VIII SEM)
	ECE	https://www.ifet.ac.in/NAAC_22/criteria_2/ECE_I_YEAR_I_SEMESTER_21-22.pdf (I YEAR – I SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/ECE_I_YR_2_SEM_21-22.pdf (I YEAR – II SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/ECE_II_YEAR_III_SEM_21-22.pdf (II YEAR – III SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/ECE_II_YEAR_IV_SEM_21-22.pdf (II YEAR – IV SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/ECE_III_YEAR_V_SEM_21-22.pdf (III YEAR – V SEM) https://www.ifet.ac.in/NAAC_22/criteria_2/ECE_III_YEAR_VI_SEM_21-22.pdf (III YEAR – VI SEM)



	<p>https://www.ifet.ac.in/NAAC_22/criteria_2/ECE IV YEAR VII SEM 21-22.pdf <u>(IV YEAR – VII SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/ECE IV YEAR VII SEM 21-22.pdf <u>(IV YEAR – VIII SEM)</u></p>
EEE	<p>https://www.ifet.ac.in/NAAC_22/criteria_2/EEE I YEAR I SEM 21-22.pdf <u>(I YEAR – I SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/EEE I YR 2 SEM 21-22.pdf <u>(I YEAR – II SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/EEE II YEAR 3 SEM 21-22.pdf <u>(II YEAR – III SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/EEE II 4 SEM 21-22.pdf <u>(II YEAR- IV SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/EEE III YEAR 5 SEM 21-22.pdf <u>(III YEAR- V SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/EEE III YEAR 6 SEM 21-22.pdf <u>(III YEAR – VI SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/EEE IV YEAR 7 SEM 21-22.pdf <u>(IV YEAR- VII SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/EEE IV YEAR 8 SEM 21-22.pdf <u>(IV YEAR – VIII SEM)</u></p>
AIDS & AIML	<p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT I YEAR I SEM 21-22.pdf <u>(I YEAR – I SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT I YR 2 SEM 21-22.pdf <u>(I YEAR – II SEM)</u></p>
IT	<p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT I YEAR I SEM 21-22.pdf <u>(I YEAR – I SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT I YR 2 SEM 21-22.pdf <u>(I YEAR – II SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT II YR 3 SEM 21-22.pdf <u>(II YEAR – III SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT II YR 4 SEM 21-22.pdf <u>(II YEAR – IV SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT III YR 5 SEM 21-22.pdf</p>



		<p><u>(III YEAR – V SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT_III_YR_6_SEM_21-22.pdf</p> <p><u>(III YEAR – VI SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT_IV_YR_7_SEM_21-22.pdf</p> <p><u>(IV YEAR – VII SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/IT_IV_YR_8_SEM_21-22.pdf</p> <p><u>(IV YEAR – VIII SEM)</u></p>
	MECH	<p>https://www.ifet.ac.in/NAAC_22/criteria_2/MECH_I_YEAR_I_SEM_21-22.pdf</p> <p><u>(I YEAR – I SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/MECH_I_YR_2_SEM_21-22.pdf</p> <p><u>(I YEAR – II SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/MECH_II_YR_3_SEM_21-22.pdf</p> <p><u>(III YEAR – III SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/MECH_II_YR_4_SEM_21-22.pdf</p> <p><u>(III YEAR – IV SEM)</u></p> <p>https://www.ifet.ac.in/NAAC_22/criteria_2/MECH_III_YR_6_SEM_21-22.pdf</p> <p><u>(IV YEAR – VII SEM)</u></p>
	MBA	<p>https://www.ifet.ac.in/NAAC_22/criteria_2/MBA_SLP_I_YEAR_II_SEM_21-22.pdf</p> <p><u>(II YEAR – I SEM)</u></p>
Online Classes on Weekends	ECE	https://www.ifet.ac.in/NAAC_22/criteria_2/ECE_ONLINE_CLASS_21-22.pdf
	CSE	https://www.ifet.ac.in/NAAC_22/criteria_2/CSE_ONLINE_CLASS_21-22.pdf
	EEE	https://www.ifet.ac.in/NAAC_22/criteria_2/EEE_ONLINE_CLASS_21-22.pdf
	S&H	https://www.ifet.ac.in/NAAC_22/criteria_2/s&h_online_class_21-22.pdf
	MBA	https://www.ifet.ac.in/NAAC_22/criteria_2/MBA_ONLINE_CLASS_21-22.pdf

ACTIVITIES FOR ADVANCED LEARNERS:

ACTIVITIES	DEPARTMENT	LINK
Fastrack Course	CIVIL	https://www.ifet.ac.in/NAAC_22/criteria_2/fastrack_namelist_EVEN_21-22.pdf
	CSE	
	ECE	
	EEE	https://www.ifet.ac.in/NAAC_22/criteria_2/fastrack_namelist_ODD_21-22.pdf
	IT	
	MECH	
	CIVIL	https://www.ifet.ac.in/NAAC_22/criteria_2/Eventscivil_21-22.pdf



Participation in Events	CSE	https://www.ifet.ac.in/NAAC_22/criteria_2/Eventscse_21-22.pdf
	IT	https://www.ifet.ac.in/NAAC_22/criteria_2/Eventscse_21-22.pdf
	EEE	https://www.ifet.ac.in/NAAC_22/criteria_2/Eventsmba_21-22.pdf
Online Course like Swayam-NPTEL, Cisco, Guvi etc	CIVIL	https://www.ifet.ac.in/NAAC_22/criteria_2/onlinecoursecivil_21-22.pdf
	CSE	https://www.ifet.ac.in/NAAC_22/criteria_2/onlinecoursecse_21-22.pdf
	ECE	https://www.ifet.ac.in/NAAC_22/criteria_2/onlinecoursenptel_21-22.pdf https://www.ifet.ac.in/NAAC_22/criteria_2/onlinecoursecisco_21-22.pdf
Encouraging to apply for Paid Internship	CSE, ECE, EEE, MECH, IT	https://www.ifet.ac.in/NAAC_22/criteria_2/Internship_21-22.pdf
Proposal submission to the funding agency	CIVIL	https://www.ifet.ac.in/NAAC_22/criteria_2/fundingcse_21-22.pdf
	ECE	https://www.ifet.ac.in/NAAC_22/criteria_2/fundingece_21-22.pdf
	EEE	https://www.ifet.ac.in/NAAC_22/criteria_2/fundingeee_21-22.pdf
	IT	https://www.ifet.ac.in/NAAC_22/criteria_2/fundingit_21-22.pdf
	MECH	https://www.ifet.ac.in/NAAC_22/criteria_2/fundingmech_21-22.pdf

ACTIVITIES COMMON TO ALL LEARNERS:

ACTIVITIES	LINK
1. ACADEMICS:	
Professional bodies Membership	<u>Professional Bodies Membership Details:</u>
	Indian Society for Technical Education(ISTE): https://www.ifet.ac.in/NAAC_22/criteria_2/iste_21-22.pdf
	Institute of Electrical and Electronics Engineers(IEEE): https://www.ifet.ac.in/NAAC_22/criteria_2/ieee_21-22.pdf
	Computer Society of India(CSI): https://www.ifet.ac.in/NAAC_22/criteria_2/csi_21-22.pdf
	The Institution of Engineering(IEI): https://www.ifet.ac.in/NAAC_22/criteria_2/iei_21-22.pdf
Institution of Electronics and Telecommunication Engineers (IETE): https://www.ifet.ac.in/NAAC_22/criteria_2/iete_21-22.pdf	
College Website Link for Profession Bodies Activity: https://www.ifet.ac.in/NAAC_22/criteria_2/professionbodies_21-22.pdf	



Bridge Course	https://www.ifet.ac.in/NAAC_22/criteria_2/bridgecourse 21-22.pdf
Value Added Course	https://www.ifet.ac.in/NAAC_22/criteria_2/vaddcourse 21-22.pdf
Collaboration with Industry through Centre of Excellence	<p>VIRTUSA: https://www.ifet.ac.in/NAAC_22/criteria_2/virtusa 21-22.pdf</p> <p>SOLVERMINDS: https://www.ifet.ac.in/NAAC_22/criteria_2/solverminds 21-22.pdf</p> <p>CISCO: https://www.ifet.ac.in/NAAC_22/criteria_2/solverminds 21-22.pdf</p> <p>ASPIRE SYSTEM: https://www.ifet.ac.in/NAAC_22/criteria_2/solverminds 21-22.pdf</p>
Guest Lecture, Seminar, Workshop	<p>CSE: https://www.ifet.ac.in/NAAC_22/criteria_2/guestcse 21-22.pdf</p> <p>ECE: https://www.ifet.ac.in/NAAC_22/criteria_2/guestece 21-22.pdf</p> <p>EEE: https://www.ifet.ac.in/NAAC_22/criteria_2/guesteee 21-22.pdf</p> <p>MECH: https://www.ifet.ac.in/NAAC_22/criteria_2/guestmech 21-22.pdf</p> <p>IT: https://www.ifet.ac.in/NAAC_22/criteria_2/guestit 21-22.pdf</p>
2. SKILL DEVELOPMENT	
Communication Skill, Analytical Skill and Placement Training	https://www.ifet.ac.in/NAAC_22/criteria_2/placementtraining1 21-22.pdf https://www.ifet.ac.in/NAAC_22/criteria_2/placementtraining2 21-22.pdf
3. PERSONALITY DEVELOPMENT	
Teaching Universal Human Values	https://www.ifet.ac.in/NAAC_22/criteria_2/humanvalues 21-22.pdf
Shaping through Mentors	https://www.ifet.ac.in/NAAC_22/criteria_2/mentors 21-22.pdf