# DEPARTMENT OF SCIENCE AND HUMANITIES

# **NEWS LETTER**

NOVEMBER -2025

# FDP PROGRAM

Date: Nov 10 & 14TH, 2025

## FDP PROGRAM

Participants: All Faculties of JIT Date: 10th to 14th November 2025



# FDP on Emerging Innovations in Artificial Intelligence for Sustainable Development

The Department of Science and Humanities at Jeppiaar Institute of Technology is pleased to announce a Faculty Development Programme (FDP) on "Emerging Innovations in Artificial Intelligence for Sustainable Development", scheduled from 10th to 14th November 2025.

This FDP is designed to provide faculty members and researchers with an insightful understanding of how Artificial Intelligence (AI) is revolutionizing sustainable development across industries and academic domains

The programme features distinguished resource persons from reputable engineering institutions and industry, bringing diverse perspectives on AI's role in sustainability. Organized under the leadership of the Department of Science and Humanities, this FDP reflects the institution's continuous commitment to academic excellence, innovation, and professional growth.

## Online Seminar, 15th Nov, 2025

# Exploring Strategies and Innovative Methodologies in Python and Django Framework: A Research-Driven Approach

Highlights of the event



The Department of Science and Humanities of Jeppiaar Institute of Technology organized an Online Seminar on the topic "Exploring Strategies and Innovative Methodologies in Python and Django Framework: A Research-Driven Approach" on November 15, 2025, from 6:00 PM to 7:00 PM. The session featured Mr. Senthilan Dhamodaran, Technical Manager at Infogro Technology, Chennai, as the resource person. He provided insightful explanations on modern strategies, practical methodologies, and research-oriented approaches in Python programming and the Django framework. The seminar was conducted under the guidance of Dr. A. Jayanthi, Head of the Department (S&H), with Ms. M. Thangeswari, Assistant Professor of Mathematics, serving as the Faculty Coordinator. Student coordinators S. Dharanidharan from AI&DS (1st Year) and T. J. Arunikaa from ECE (1st Year) contributed to the smooth execution of the event. The seminar proved to be informative and enriching, offering participants valuable knowledge on advanced Python and Django applications.

### **ACHIVEMENTS**



First-year students from the Information Technology Department of Jeppiaar Institute of Technology brought pride to the institution by securing the 2nd Prize in the Paper Presentation Competition held at Karpaga Vinayaga Educational Institution on 10 November 2025.

Competing against participants from various colleges, the students showcased excellent research skills, innovative thinking, and confident presentation abilities. Their achievement reflects the strong academic foundation and encouragement provided by the IT Department in nurturing young talents.

This accomplishment stands as a testament to the dedication and hard work of the students and continues to highlight JIT's commitment to promoting academic excellence and research culture.

## IEEE EVENT – DECRYPT IT

Date: 20TH NOVEMBER, 2025



The IEEE Computer Society – Student Chapter of Jeppiaar Institute of Technology is organizing "DECRYPT IT – Mystery Decoding Challenge" exclusively for First-Year students, offering an exciting platform to test their logical thinking, problem-solving abilities, and decoding skills. Scheduled for 20th November at 5:00 PM via Google Meet, the event invites individuals or teams of three to four members to participate in five thrilling rounds—Decode, ConnectX, Guess or Miss, Mission–Vision, and Final Fire. Each round presents unique puzzles and encrypted clues designed to spark curiosity, develop analytical skills, and encourage intellectual exploration among first-year learners. With its blend of mystery, logic, and creativity, the event aims to engage students in a fun yet challenging experience that sharpens their thinking and boosts confidence.