

Chettinad College of Engineering & Technology, Karur

Department of Electronics and Communication Engineering

News Report

Programme Name: IBM SkillsBuild Course – Industry-relevant Skills by Edunet

Foundation

Resource Person(s):

Mr.Vignesh, Trainer

Edunet Foundation.

Department Course Coordinator:

1. Mrs.A.Karthikeyani, AP/ECE

Date : 04.03.2025 & 05.03.2025 (II-ECE)
17.03.2025 & 18.03.2025 (III-ECE)

Venue : DSP & VLSI Laboratory

Number of Participants : 58 + 59

Description:

The Department of Electronics and Communication Engineering successfully conducted the **IBM SkillsBuild Course** in collaboration with **Edunet Foundation** and **IBM**, aimed at empowering students with industry-relevant skills. The training sessions were held on 4th&5th March 2025 for II-ECE and 17th&18th March 2025 for III-ECE students. The program provided students with access to IBM Cloud and software platforms, enabling them to gain practical experience in data science, cloud computing, artificial intelligence, and machine learning. Students engaged in a combination of online courses and offline boot camps, where they worked on real-time cloud-based experiments under the guidance of industry experts. They also received exposure to IBM Watson Studio, building hands-on proficiency in advanced tools widely used in the tech industry. As a result of the course, students were awarded globally recognized IBM SkillsBuild certifications and digital badges, boosting their professional profiles.

Training Outcomes

- Students gained access to IBM Cloud and Software, widely used across industries for enterprise solutions.
- Students developed practical skills in data science, cloud computing, artificial intelligence, and machine learning.
- Students stayed updated with latest technologies through structured learning resources provided by IBM and Edunet Foundation.
- Students earned globally valid IBM SkillsBuild certifications and digital badges, enhancing their career prospects.
- Students acquired practical understanding of real-time applications, improving problem-solving and project execution capabilities.

Training Outcomes Mapped to Sustainable Development Goals (SDGs)

- Empowerment through Industry-Relevant Skills (SDG 4: Quality Education)
- Increased Employability and Career Readiness (SDG 8: Decent Work and Economic Growth)
- Access to Innovation and Digital Infrastructure (SDG 9: Industry, Innovation, and Infrastructure)
- Inclusive Participation and Global Recognition (SDG 10: Reduced Inequalities)

Event Photos :



