

1.Cloud Computing (AWS) – 10.10.2023 – 11.10.2023

The Cloud Computing (AWS) Add-On Programme was conducted during 2022-2023 for II-year B.Sc. students (III semester) by the Department of Computer Science and Science & CEL. Led by Mr. S. Thangadurai, the course spanned 10 hours and covered AWS fundamentals, including IAM policies, EC2 instance management, and security groups. Key assessments included attendance, assignments, and practical tasks like AWS Management Console navigation and EC2 deployment. A total of 48 students participated actively in this blended learning program. Feedback highlighted high satisfaction with course organization and relevance. Students achieving 70% or above were awarded certificates. This initiative provided students with practical cloud computing skills, enhancing their career prospects in the tech industry.

2. Data Analytics Using Advanced Excel – 17.10.2022

The "Data Analytics Using Advanced Excel" add-on course was offered during the 2022-2023 academic year for I-year, I-semester B.Sc. students. The course, led by Mr. S. Thangadurai, spanned 15 hours and covered essential Excel functionalities, including formula creation, data analysis, and PivotTable management. The curriculum was divided into three modules: Introduction to Excel, Functionality Using Ranges, and Data Analysis with PivotTables. Key skills taught included using advanced formulas, creating charts, and manipulating data. Assessments were based on attendance and assignments, with a total of 50 marks. Students who scored 70% or above were awarded certificates. The course received positive feedback, with students appreciating the practical insights and relevance to data analysis tasks. A total of 50 students participated, with strong engagement and satisfaction. The course aimed to enhance students' skills in data manipulation and analysis, preparing them for the growing demand for data-driven decision-making in various industries.