SCHOOL OF ENGINEERING AND INFORMATION TECHNOLOGY

Name of the Event: ICT Academy Infosys Training of Python Programming

Date of the Event: 21 February 2025 to 11 March 2025

Organized by: School of Engineering and Information Technology

Event Coordinator: Dr. Garima Goswami, Ms. Romi Tiwari

Resource Person: Ms. Jhankar Gupta, Mr. Utpal Kar

Objective: The objective of the ICT Academy's 15-day training program is to enhance participants soft skills and technical knowledge. The program aims to improve communication, leadership, and teamwork through 3 days of soft skill training. It also focuses on equipping participants with essential Python programming skills, ranging from basic to advanced concepts, over 12 days. The training is intended to prepare participants for real-world technical challenges and improve their problem-solving abilities. Another key objective is to evaluate the effectiveness of the trainers, Ms. Jhankar Gupta and Mr. Utpal Kar, in delivering engaging and practical content. The program seeks to assess the overall impact on participants' career readiness and professional growth. Lastly, the program will gather feedback to make recommendations for future training improvements.
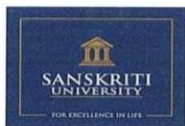
Report: ICT Academy recently organized a 15-day technical training program in collaboration with Infosys, focusing on both soft skills and Python programming. The program was structured into two main segments: 3 days of soft skill training and 12 days of Python programming training.

The soft skill training, conducted by Ms. Jhankar Gupta, aimed at enhancing participants' communication, leadership, and interpersonal skills. Over the course of three days, Ms. Gupta's engaging and interactive sessions helped the participants improve their professional attitude, teamwork abilities, and presentation skills, all of which are critical in the corporate environment.

The second segment of the program, focusing on Python programming, was led by Mr. Utpal Kar, an expert technical trainer. Over the span of 12 days, Mr. Kar imparted practical knowledge on various aspects of Python, including data structures, algorithms, functions, and object-oriented programming.

The training was coordinated by Dr. Garima Goswami and Ms. Romi Tiwari, who ensured the smooth execution of the program and addressed the logistical needs of the participants. The leadership of Dr. S. Vairachilai, Dean of the CSE Department, played a key role in the success of the program, providing guidance and support throughout the training.

This comprehensive 15-day program has equipped the participants with both technical skills and soft skills, making them better prepared for their professional journeys.
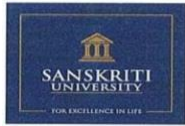
Program Outcome: The ICT Academy 15-day training program, consisting of 3 days of soft skills training and 12 days of technical Python training, provided participants with a comprehensive set of tools for both professional development and technical expertise. Under the guidance of Ms. Jhankar Gupta for soft skills and Mr. Utpal Kar for Python programming, participants honed their communication, leadership, time management, and problem-solving abilities, while simultaneously gaining hands-on experience in Python programming. The program covered essential Python concepts such as data structures, object-oriented programming, file handling, web development, and data analysis. By the end of the course, participants were equipped with both the interpersonal skills and technical knowledge needed to excel in today's competitive job market, ready to apply their learning to real-world challenges.

No. of Students: 69 (List attached)