

SoE - Computer Science and Technology

Pre - Placement Training Session

The Department of Computer Science and Technology organized a Pre-Placement series for 6th-semester. The session was delivered by Ms. Pranita D, Software Engineer, Dell Technologies.

SCHOOL OF ENGINEERING DAYANANDA SAGAR UNIVERSITY
COMPUTER SCIENCE & TECHNOLOGY
ORGANIZING
PRE-PLACEMENT TRAINING BY ALUMNI
FOR 6TH SEM CST STUDENTS

PRANITA D
SOFTWARE ENGINEER
AT DELL TECHNOLOGIES

25-05-2024 JOIN LINK AT 8:00 PM

The talk emphasised on data structures and algorithms, covering fundamental concepts such as arrays, linked lists, stacks, queues, and trees, as well as sorting and searching algorithms. Object-Oriented Programming (OOP) principles, including inheritance, polymorphism, and encapsulation, were discussed along with design patterns. Proficiency in programming languages like C, C++, Java, and Python was underscored, with a particular focus on writing clean, efficient, and optimized code. Understanding these subjects deeply is instrumental in clearing technical interviews and excelling in coding assessments, making this session invaluable for pre-placement preparation.

Additionally, the session touched upon general knowledge of emerging technologies, including machine learning, artificial intelligence, blockchain, and cybersecurity. This comprehensive coverage ensured students' readiness in terms of foundational and modern technological concepts, which is crucial for their future placements.