

Lesson Plan Computer Science 2026-2027

Semester	Course Code	Course Name	Credit Score	Assigned Teacher
Semester 1	DSC/CC1-TH	Digital Logic – Theory	3	Aritri Roy & Manish Shaw
	DSC/CC1-P	Digital Logic – Practical	1	Aritri Roy & Manish Shaw
	SEC-1-TH	Data Visualization Using Spreadsheet	3	Amit Choudhury
	SEC-1-P	Data Visualization Using Spreadsheet Lab	1	Amit Choudhury
Semester 2	DSC/CC2-TH	Problem Solving Using C – Theory	3	Dr. Arpita Bhaduri
	DSC/CC2-P	Problem Solving Using C – Lab	1	Dr. Arpita Bhaduri
	SEC-2-TH	Web Development – Theory	2	Amit Chowdhury
	SEC-2-P	Web Development – Practical	2	Amit Chowdhury
Semester 3	DSC/CC-3-TH	Data Structure	3	Dr. Arpita Bhaduri
	DSC/CC-3-P	Data Structure Lab	1	Dr. Arpita Bhaduri
	DSC/CC-4-TH	Computer Architecture & Organization	3	Aritri Roy & Manish Shaw
	DSC/CC-4-P	Computer Architecture & Organization Lab	1	Aritri Roy & Manish Shaw
	SEC-3-TH	Mobile App Development	2	Aritra Brahma
	SEC-3-P	Mobile App Development – Practical	2	Aritra Brahma
Semester 4	DSC/CC-5-TH	Computational Mathematics	3	Aritra Brahma
	DSC/CC-5-P	Computational Mathematics – Practical	1	Aritra Brahma
	DSC/CC-6-TH	Microprocessor and its Applications	3	Aritri Roy & Manish Shaw

	DSC/CC-6-P	Microprocessor and its Applications – Practical	1	Aritri Roy & Manish Shaw
	DSC/CC-7-TH	Operating System – Theory	3	Amit Chowdhury
	DSC/CC-7-P	Operating System – Practical	1	Amit Chowdhury
	DSC/CC-8	Object Oriented Programming	3	Dr. Arpita Bhaduri
	DSC/CC-8-P	Object Oriented Programming – Practical	1	Dr. Arpita Bhaduri
Semester 5	DSC/CC-9-TH	Design & Analysis of Algorithms	03	Soumili Ray
	DSC/CC-10	Data Communication & Networking (TH & PR)	03+01	Amit Chowdhury
	DSC/CC-11-TH	Theory of Computation	03	Aritra Brahma
	DSC/CC-12	Database Management System (TH & PR)	03+01	Dr. Arpita Bhaduri
	DSC/CC-9-PR	Graph Algorithms Lab Using C++	01	Soumili Ray
Semester 6	DSC/CC-13	Software Engineering (TH & TU)	03+01	Aritra Brahma
	DSC/CC-14	Programming in Python (TH & PR)	03+01	Amit Chowdhury
	DSC/CC-15	Linear Algebra & Statistical Methods (TH & PR)	03+01	Dr. Arpita Bhaduri / Soumili Ray