

Lesson Plan

<u>Semester</u>	<u>Course Code</u>	<u>Course Name</u>	<u>Credit Score</u>	<u>Assigned Teacher</u>
Semester 1	CC1-TH	Digital Logic – theory	4	Arpita Bhaduri Aritri Roy & Manish Shaw Aparajita Dutta Aparajita Dutta
	CC1-P	Digital Logic- Practical	2	
	CC2 – TH	Programming In C – theory	4	
	CC2 - P	Programming In C - practical	2	
Semester 2	CC3-TH	Data Structure – theory	4	Arpita bhaduri & Aparajita dutta Arpita bhaduri & Aparajita dutta Aritri Roy & Manish Shaw Aritri Roy & Manish Shaw
	CC3-P	Data Structure using C-practical	2	
	CC4 – TH	Basic Electronics Devices and Circuits – theory	4	
	CC4 - P	Basic Electronics Devices and Circuits – practical	2	
Semester 3	CC5-TH	Computer Organization and Architecture – theory	4	Arpita Bhaduri Aritri Roy & Manish Shaw Sourav Malakar Sourav Malakar Aparajita Dutta Aparajita Dutta Amit Choudhury
	CC5-P	Computer Organization Lab – practical	2	
	CC6 – TH	Computational Mathematics –theory	4	
	CC6 – P	Computational Mathematics Lab – practical	2	
	CC7 –TH	Operating System – theory	4	
	CC7 –P	Operating System Lab – practical	2	
	SEC – A-2	IOT-theory	2	
Semester 4	CC8-TH	Data Communication, Networking & Internet Technology – theory	4	Arpita Bhaduri Arpita Bhaduri Aparajita Dutta Aparajita Dutta Aritri Roy & Manish Shaw Aritri Roy & Manish Shaw Amit Choudhury
	CC8-P	Computer Networking and Web Design Lab-practical	2	
	CC9 – TH	Introduction to Algorithm and its Application-theory	4	
	CC9 – P	Introduction to Algorithm and its Application-practical	2	
	CC10-TH	Microprocessor and its Application –theory	4	
	CC10-P SEC – B-1	Programming with Microprocessor 8085-practical Information Security - theory	2 2	
Semester 5	CC11-TH	Database Management System – theory	4	Aparajita Dutta Aparajita Dutta Arpita Bhaduri Arpita Bhaduri Sourav Malakar Sourav Malakar Sourav Malakar Sourav Malakar
	CC11-P	Database Management System – practical	2	
	CC12 – TH	Object Oriented Programming – theory	4	
	CC12 – P	OOP's Lab using Java – practical	2	
	DSE-A-2-TH	Data Mining and its Application – theory	4	
	DSE-A-2-P	Data Mining Lab – practical	2	
	DSE-B-2-TH DSE-B-2-P	Programming using Python – theory Programming in Python Lab – practical	4 2	
Semester 6	CC13-TH	Software Engineering – theory	4	Arpita Bhaduri Aparajita Dutta ALL Sourav Malakar Sourav Malakar Sourav Malakar Sourav Malakar
	CC14-TH	Theory of Computation – theory	4	
	CC14-P	Project	4	
	DSE-A-3-TH	Embedded System – theory	4	
	DSE-A-3-P	Embedded System – practical	2	
	DSE-B-3-TH	Introduction to Computational Intelligence – theory	4	
	DSE-B-3-P	Computational Intelligence Lab - practical	2	