ACADEMIC PLAN

Name of the Faculty: Shaik.Rahimun
Course: **BCA Semester–II**
Subject: Programming in C

Date	Name of the Chapter	Hours Required
16/12/2024 TO 02/01/2025	Introduction to Algorithms and C programming (Including Case Studies)	12 Hours
02/01/2025 TO 27/01/2025	Control Structures and Functions (Including Case Studies & Lab Experiments)	12 Hours
27/01/2025 TO 20/02/2025	Arrays introduction and Strings (Including Case Studies & Lab Experiments)	12 Hours
20/02/2025 TO 10/03/2025	Pointers, Structures and Unions & Lab Experiments)	12 Hours
10/03/2025 TO 25/03/2025	File Handling and introduction of Files (Including Case Studies & Lab Experiments)	12 Hours
Total Number of Hours		**60 Hours**

ACADEMIC PLAN

Name of the Faculty: Shaik. Rahimun
Course: **B.Sc(Computer Science) Semester–II**
Subject: Problem Solving in C

Date	Name of the Chapter	Hours Required
16/12/2024 TO 02/01/2025	Introduction Computers and Programming, Fundamentals of C	12 Hours
02/01/2025 TO 27/01/2025	Control Statements and Decision making statements (Including Case Studies & Lab Experiments)	12 Hours
27/01/2025 TO 20/02/2025	Derived data types and arrays (Including Case Studies & Lab Experiments)	12 Hours
20/02/2025 TO 10/03/2025	Functions and Pointers (Including Case Studies & Lab Experiments)	12 Hours
10/03/2025 TO 25/03/2025	Dynamic Memory Management and introduction (Including Case Studies & Lab Experiments)	12 Hours
Total Number of Hours		**60 Hours**

ACADEMIC PLAN

Name of the Faculty: Shaik. Rahimun Course: **BCA Semester–IV** Subject: Cyber Security		
Date	**Name of the Chapter**	**Hours Required**
25/12/2024 TO 10/01/2025	Introduction to Cyber Security and Cyber Crimes	10 Hours
20/01/2025 TO 22/02/2025	Cyber Crimes - Mobile and Wireless Devices	10 Hours
25/02/2025 TO 10/03/2025	Tools and Methods used in Cyber crimes	10 Hours
	Total Number of Hours	30 Hours