CHITKARA UNIVERSITY

Ref. No. CUIET/CSE/ACAD/2023/33   Feb 07, 2023

NOTICE
BE-CSE Batch 2022 (1ˢᵗ sem)

Test Type: **Sessional Test**   Test No: **I**   Total Marks: **40**   Duration: **90 mins**

Name of Course Coordinator: **Dr. Mandeep Kaur/ Dr. Gurpreet Singh**

Course Code: **22CS002**   Course Title: **Fundamentals of C Programming**

Day: **Thursday**   Date: **16/02/2023**   Time: **As per datesheet slots on chalkpad**   Mode: **Offline**

Programme & Semester: **BE-CSE- 1st**   Platform: **MAPIT**

Syllabus for Test:

Lecture Number	Topics
1-4	The Problem Solving Aspect, Problem definition phase, Getting started on a problem, The use of specific examples Similarities among problems, Working backwards from the solution, General Problem solving strategies
5	Introduction to programming in C, First Program in C
6-8	Variables and Identifiers, Data types, Basic Input Output in C - Characters, Basic Input Output in C - Formatted IO
9-10	Arithmetic Operators, Relational and Logical Operators, More Operators, Precedence and Associativity of operators
11-14	If statement, if-else statement, if statement mistakes, nested if statements
15-16	Conditional Operator, Switch statement

Format of Assessment: **ST-I**

No. of Questions: **MCQ- 10(1Marks) , MCQ- 5(2Marks),   Coding- 2(5 marks), Coding- 1(10 marks)**

Remarks, if any: **NA**

Signature of Course Coordinator:...