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**BCACCO 288** 

## Choice Based Credit System Fourth Semester B.C.A. Degree **Examination, September 2022** (2020-2021 Batch Onwards) **FUNDAMENTALS OF ICT** (Open Elective)

Time: 2 Hours Max. Marks: 40

> Note: Answer any five questions from Part - A and any five auestions of Part – **B**.

PART – A  $(5 \times 2 = 10)$ 1. a) What is a computer? b) Expand ENIAC. c) What is cache memory? d) Define software. e) Name the two language translators. f) What is mail merge? g) What is the purpose of formula bar in Microsoft Excel? h) Expand URL and ISP.

	PART – B	(5×6=30)
2.	State and explain any six characteristics of computers.	6
3.	Explain the three main subsystems of CPU.	6
4.	Determine the decimal equivalent of (11010) <sub>2</sub> and binary equivalent of (234)	) <sub>10</sub> . 6
5.	Explain the applications of computers.	6
6.	Explain the phases of program development cycle.	6
7.	Explain the functions of operating system.	6
8.	<ul> <li>a) Explain the steps to find and replace a text within a document in Microsoft word.</li> </ul>	
	b) Write the steps to add animation effects to a slide or entire presentation.	(3+3)
9.	Explain any three services provided by the internet.	6