

ROLL NO. _____

ENROLLMENT NO. _____

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Examination: Odd Semester Examination 2022

Course Name: Course in Information Technology**Paper Code: BTECE MOOC 3/BTECE MOOC3 Lateral Entry****Time: 3 Hours****Maximum Marks: 75****SECTION: A (35 Marks)***All questions are compulsory***7x5=35**

Q.No.	Questions	CO	BL
1	Discuss the working of various components of a computer with a block diagram	1	2
2	Explain the classification of computers	3	3
3	Discuss in brief the various issues related to database security	3	2
4	Define Memory. Explain the various types of memory	4	3
5	What is cache memory? Distinguish between L1 and L2 cache.	3	4
6	Explain Network Topology With Its Types.	3	3
7	Make a comparative study on SaaS, Paas, and IaaS	2	3

SECTION-B*Attempt any Four Questions.***(10x4=40 Marks)**

Q.No.	Questions	CO	BL
1	What are the benefits and limitations of Cloud Computing?	3	2
2	Describe the OSI model in detail	2	3
3	Discuss the salient features and utilities of MS Word.	5	3
4	Assume you need to send a letter of 'New Year wishes to all of your friends and relatives. Which feature of Ms-Word you will use to avoid writing multiple letters? Write the steps for using this feature of MS Word.	4	2
5	Define the operating system. Differentiate between multiprogramming, time-sharing, and multiprocessing O.S., with examples.	5	4
6	Write short notes on a . DBA b. Primary Key and Secondary Key	3	3