

NATIONAL INSTITUTE OF TECHNOLOGY PATNA

Department of Computer Science and Engineering

MID SEMESTER EXAMINATION, Jan-June 2022

B.Tech- CSE

Course Name: IT Workshop

Maximum Time: 2hours

Course Code: CS14125

Max. Marks: 30

Sr. No.	Questions	Marks	CO	BL
1.	Write the classifications of computers according to capacity, functionality, and computational methods neat diagram.	3	CO1	Remember
2.	What are the basic components of a computer system? Write the main function of each component.	3	CO2	Understand
3.	Define Software. What are its different types? Write down different steps of SDLC. OR Differentiate between application software and system software with examples.	3	CO3	Apply
4.	Describe the memory organization of a computer system.	3	CO2	Understand
5.	Discuss data storage hierarchy and memory hierarchy.	3	CO1	Remember
6.	Differentiate between primary memory and secondary memory.	3	CO3	Apply
7.	Differentiate between software and hardware.	3	CO2	Understand
8.	Discuss different shortcut keys of MS Words. OR How can users insert an online picture in word documents?	3	CO3	Apply
9.	Differentiate between Register, Cache Memory, and Secondary Memory.	3	CO1	Remember
10.	Discuss the process of creating slides, inserting pictures, and preparing slides in MS Power Point.	3.	CO3	Apply