***BCA-I***  
***(Session: 2024-27)***

***Assignment***  
***Paper – I***  
***Introduction to Information Technology***

***Answer the following questions***

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1. What is computer? What are its characteristics? Discuss the types of computers.

[1 + 5 + 8]

1. Describe the generations of computer. [15]
2. Define software. Describe its types with examples. [3 + 12]
3. Do the following:
4. Convert decimal 2048 into binary
5. Add 1101 to 1111011
6. Subtract 110011 from 1010111011
7. Find BCD of 512
8. Convert ASCII value of ‘C’ into binary [3 x 5]