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Paper Code :DCS-109
Roll No.

BCA-7
1st Year Examination, Academic Batch 2017-18
Computer Organization

Time : 3 Hours]

[Max. Marks : 100

***Note.** Attempt any **Five** questions. All questions carry equal marks.*

1. Explain various types of addressing modes detail.
2. What is the Flynn's classification?
3. What is an IO processor? How does it work? Discuss its organization.
4. Explain various types of instruction formats.
5. Differentiate between hardwired & micro-programmed control unit. Explain.
6. Explain memory hierarchy with diagram.
7. Explain DMA based data transfer. Give various applications in which it can be used.
8. Explain the use of Associative Memory.