St. Joseph's College (Autonomous), Bangalore
III Semester IA Examination, Aug 2016
M.Sc (Computer Science)
CSDE 9316 : Computer Archietecture

Time 1Hr

Max Marks 20

PART- A

Answer any FIVE questions

5 x4 = 20

1. What in general terms, is the distinction between computer organization and computer architecture? Explain.

2. Write a detailed note on interrupts.

3. Explain in detail the instruction cycle.

4. Write a note on bus interconnection system with an example for bus configurations.

5. Write a detailed note on memory hierarchy with a pictorial representation.

6. Mention the distinct characteristics SRAM and DRAM.