**DSPMU,Ranchi**

**Computer Application**

**Semester II**

**Operating System**

**Paper: C 4 Full Marks:10**

**Subject: CA Time: One Hour**

**Group A 2 x 2=4**

**Answer any two questions:**

1) Explain operating system.

2) Write Real Time operating system.

3) Explain process . Give example in context to memory.

**Group B 3 x 2=6**

**Answer any two questions:**

4) Draw process state diagram and explain it.

5) What is process scheduling ? Explain it.

6) Explain computer system structure and its operation.