**CLIENT/SAINTGITS COLLEGE OF APPLIED SCIENCES**

**First Internal Assessment Examination, Jan 2019**

**Department of B.C.A, Semester 6**

**CLIENT/SERVER COMPUTING**

Total : **50 marks** Time: **2 Hours**

**Section A**

*Answer all questions. Each question carries 1 mark.*

1. What is client/server computing?

2.What is a database?

3. What is LAN?

4.What is a client?

5. What is a server?

**(5 X 1 = 5 marks)**

**Section B**

*Answer any 5 questions. Each question carries 2 marks.*

6.What is a trigger?

7.What is load balancing?

8. What is RPC?

9.What is transaction logs?

10.Explain Atomicity?

11.What is reliability?

**(5 X 2 = 10 marks)**

**Section C**

*Answer any 5 questions. Each question carries 4 marks.*

12.Explain the components of Client / Server computing?

13. Explain the classes of Client / Server computing?

14. Explain the Hardware trends in Client / Server computing?

15. Explain the Software trends in Client / Server computing?

16.. Explain the Categories of Client / Server computing?

17. Explain Dispelling Myths in Client / Server computing?

**(5 X 4= 20 marks)**

**Section D**

*Answer any 1 question. Question carries15 marks****.***

18.Explain the benefits of Client / Server Computing?

19. Explain the evolution of Client / server computing?

**(1 X 15 = 15 marks)**