

***B.Tech. Degree VII Semester (Supplementary) Examination,  
July 2009***

**IT 704 CLIENT SERVER COMPUTING  
(1999 Scheme)**

Time: 3 Hours

Maximum Marks: 100

- I a) What is client server computing? Discuss briefly. (8)  
b) Briefly discuss the benefits of client server computing. (12)  
**OR**
- II a) Define open system. Discuss some existing open system standards. (10)  
b) Explain the various classes of client server applications. (10)
- III a) Explain various client-side components. (10)  
b) Explain the basic principles of effective GUI design. (10)  
**OR**
- IV Discuss about the various data base access tools. (20)
- V Explain the various categories of servers. (20)  
**OR**
- VI a) Explain the various features of server machines. (10)  
b) Explain about any two server operating systems. (10)
- VII Discuss about the various ways to interconnect LANS. (20)  
**OR**
- VIII a) Briefly explain the various network topologies. (8)  
b) Discuss about different LAN Operating Systems. (12)
- IX a) Explain the concept of Asynchronous Transfer Mode (ATM) (8)  
b) Explain in detail about workgroup computing. (12)  
**OR**
- X a) Discuss about wireless LAN (6)  
b) Explain about super servers. (14)

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