



Run by B.S.W. Educational Society
basant
GROUP OF INSTITUTION
An ISO 9001:2000 Certified Organisation

THEORY ASSIGNMENT

SESSION JANUARY-JULY 2013

COURSE: Bsc 6th SEM

SUBJECT: client server architecture

1. What is a client-server computing? Write a few characteristics of client and server?
2. Explain the 2-tier and 3-tier architecture of client / server?
3. What is BPR? Explain what business expects from IT?
4. What is CORBA? Explain CORBA object services?
5. Write short notes on any five-:
 - DOMS
 - RPC
 - OLTP
 - PROTOCOL
 - OMA
 - ORB
 - OMG
 - OLE

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COURSE: Bsc 6th SEM

SUBJECT: MS. SQL SERVER

1. WHAT IS NORMALIZATION EXPLAIN WITH DIAGRAM?
2. EXPLAIN SQL SERVER DATA TYPE ITS SIZE AND FUNCTION? HOW CAN YOU MANAGE RELATIONSHIP IN SQL SERVER?
3. WHAT IS CONSISTENCE & INCONSISTENCE BACKUP HOW WE CAN INDEX THE TABLE IN SQL 2005?
4. WHAT IS DATABASE? WHAT THE DIFFERENT BETWEEN PHYSICAL DATABASES FILE AND FILE GROUP?
5. SHORT NOTE:
6. PRIMARY KEY
7. LOG FILES
8. VIEW
9. STORE PROCEDURE
10. BACK & RESTORE

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COURSE: Bsc 6th SEM

SUBJECT: WML SCRIPT & WAP

11. DISCUSS SOME PRACTICAL USES OF MOBILE COMPUTING, DESCRIBE CLIENT SERVER MODEL?
12. WHAT TYPE OF MODULATION ARE USED IN SOME OF VARIOUS WIRELESS APPLICATIONS?
13. WHY ARE EQUIPMENT MANUFACTURERS INTERESTED IN WAP?
14. DIFFERENTIATE BETWEEN CORDLESS, CELLULAR, AND CAR PHONE?
15. EXPLAIN FOLLOWING:
 - MULTIPLEXING
 - SPREAD SPECTRUM
 - MODULATION