

S.NO. 455

BATCH: 2014 - 2016

Reg. No.

<http://www.onlineBU.com>

END OF SEMESTER EXAMINATIONS, APRIL / MAY-2018

CLIENT SERVER COMPUTING

SUBJECT CODE: 14UACS04 / 140ACA09

MAJOR: B.Sc (CS) / BCA

TIME : 3 HOURS

SEMESTER : III

MAX. MARKS: 75

SECTION - A (5 X 2 = 10)

Answer All the Questions:

1. What are client/server?
2. Define triggers.
3. What is meant by TP lite?
4. Define groupware.
5. What is meant by ORB?

SECTION - B (5 X 4 = 20)

Answer All the Questions:

6. a) Write short notes on middleware.
(OR)
b) Discuss about the 2-tier versus 3-tier.
7. a) Explain about elements of data warehousing.
(OR)
b) Write short notes on stored procedure.
8. a) Discuss about the transaction models.
(OR)
b) What are the transaction management standard?
9. a) Write short notes on importance of groupware.
(OR)
b) Explain about groupware trends.
10. a) Write short notes on 3-tier client server.
(OR)
b) Explain about benefits of distributed objects.

SECTION - C (3 X 15 = 45)

Answer Any THREE Questions:

11. Explain in detail about client server building blocks.
12. Describe in detail about data warehouse.
13. Illustrate about ACID properties.
14. Discuss about components of groupware.
15. Explain in detail about anatomy of CORBA 2.0 ORB.
