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Reg.No.

S.No. 169

BATCH: 2012, 2015

END OF SEMESTER EXAMINATIONS, APRIL / MAY 2018

ELECTIVE – III : DISTRIBUTED COMPUTING

SUBJECT CODE: 08P3CS11

MAJOR: M.Sc. CS

TIME : 3 HOURS

SEMESTER : III

MAX.MARKS: 70

SECTION –A(5X3=15)

Answer ALL Questions

1. What are the characteristics of distributed system?
2. Explain the Pros and Cons of distributed processing.
3. Write short notes on Line loading.
4. Explain the different types of server available with brief information.
5. Discuss about distributed databases.

SECTION –B(5X11=55)

Answer ALL Questions

6. a) Briefly explain the distributed process system with suitable example.
(Or)
b) Write note on design patterns for distributed computing.
7. a) Explain the services managing the distributed resources.
(Or)
b) Describe about the challenge of distributed data.
8. a) Explain the major components of the data flow system.
(Or)
b) State briefly the Network database design considerations.
9. a) Discuss briefly about client server model with suitable diagram.
(Or)
b) How to access the file server? Explain in detail.
10. a) State briefly the different levels of Transparency.
(Or)
10. b) Explain strategies involved in distributed database design.