Register Number:
Name of the Candidate:

B.Sc. DEGREE EXAMINATION, May 2015

(ENTERPRISE NETWORK AND SECURITY MANAGEMENT)

(SECOND YEAR)

(PART-III)

250: DESIGNING AND IMPLEMENTING WI-FI AND VOIP NETWORKS

Time: Three hours

Maximum: 100 marks

SECTION-A
Answer any EIGHT questions

(8×5=40)

1. Give examples of frequency allocation.

2. Write short note on frame types.

3. What are the types of Antenna? Explain any 2 antenna's with example.

4. How to configure username and password pairs?

5. Define :VLANS.

6. How to reset the access point to default settings?

7. Give short note on Voice over frame relay.

8. Explain Bandwidth Consumption.

9. How to install voice interface cards?

10. How to connect VIC to the network?

SECTION-B
Answer any THREE questions

(3×20=60)

11. What are the examples of wireless technology and security issues in wireless LAN?

12. What is Bridge? Explain its type.

13. How to configure, create enable cipher suits and WEP?

14. Explain VOIP concepts with voice technologies.

15. Give brief description about configuring E and M voice ports.

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