Time : Three hours　　　　　　Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN Questions:

1. What is Internet of Things?

2. Define: Network.

3. What is IOT Chain Values?

4. Define: Global Information Monopoly.

5. Define: IOT Art Architecture.

6. What is an Operations view of IOT?

7. Write any two applications of Business in IOT.

8. What is IOT Gateway?

9. What is Big Data?

10. List out IOT Device Sensors.

11. What is Security Issues in IOT?

12. Define: Smart City.

PART B — (5 × 5 = 25 marks)

Answer any FIVE Questions:

13. Explain Various Applications of IOT.

14. Describe M2M Value Chain with a neat diagram.

15. Explain an information driven value chain for IOT with a neat diagram.

16. Explain the functional layers and capabilities of an IOT Solution with a neat diagram.

17. Briefly Explain the features of Smart Applications and Home Management in IOT.

18. Explain about Smart Objects and its Characteristics.

19. Explain about Smart City IOT Architecture with a neat diagram.

PART C — (3 × 10 = 30 marks)

Answer any THREE Questions.

20. Briefly explain about IOT Infrastructures and Applications.

21. Explain about IOT and M2M.

22. Briefly explain about Architecture of IOT.

23. Discuss about IOT Applications in Industry and Business.

24. Discuss about Smart City in IOT with necessary examples.

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