



PART B — (5 × 16 = 80 marks)

11. (a) Explain how SOA can be compared to client-server architecture.

Or

(b) Describe the principles of service orientation.

12. (a) Write short notes on

(i) Service Descriptions. (6)

(ii) Atomic Transaction. (5)

(iii) Choreography. (5)

Or

(b) Discuss about different service layer in detail.

13. (a) Briefly explain about WSDL & SOAP basics in service oriented design.

Or

(b) Describe in detail about entity-centric business service design in a step by step process.

14. (a) Explain how SOA support in J2EE.

Or

(b) Describe how service oriented architecture achieved in .NET platform.

15. (a) Discuss WS-BPEL language basics in detail.

Or

(b) Explain WS-security language basics in detail.