

(OR)

- b) i) Describe about Characteristics of Entity Bean with example program? (10)
 - ii) Differentiate between Stateful Session Beans and Stateless Session beans with an example. (4)
24. a) i) Explain in detail about role of ORB in component software technologies. (7)
- ii) Write short notes on (7)
 - Naming Services
 - Trading Services
 - Event Services
 - Timer Services

(OR)

- b) i) Explain about Portable object adapter in detail. (7)
 - ii) Explain briefly about (7)
 - IDL interface
 - Modules
 - Data types
25. a) i) Compare COM and DCOM with all its features. (10)
- ii) Specify the two forms of object reuse in brief (4)

(OR)

- b) i) Explain briefly about the .Net components.
 - Assemblies
 - Single application
 - Shared application
 - Policies
