



DEPARTMENT OF INFORMATION TECHNOLOGY

Subject Name: Object oriented analysis and design

Q.1. A link can be viewed as a subset of _____.

- A. generalization
- B. association
- C. both a and b
- D. none

Ans: association

Q.2 Interaction diagrams are -

- A. Sequence Diagram
- B. Collaboration Diagram
- C. both a and b
- D. none

Ans: both a and b

Q.3 A dashed line with hollow arrowhead represents _____ relationship.

- A. realization
- B. association
- C. dependency
- D. generalization

Ans: realization

Q.4 A class diagram shows relationship between/among -

- A. Classes
- B. Interfaces
- C. Collaborations
- D. all of these

Ans: all of these

Q.5 In the description of a class, a protected operation is shown by -

- A. +

B. #

C. -

D. none

Ans: #

Q.6 An activity diagram reflects flow of _____ among objects.-

A. messages

B. processes

C. control

D. data

Ans: process

Q.7 Which is not one of the model of OMT?

A. dynamic

B. static

C. functional

D. none

Ans: functional

Q.8 A class is used for

A. generalization

B. classification

C. specification


D. collection

Ans: classification

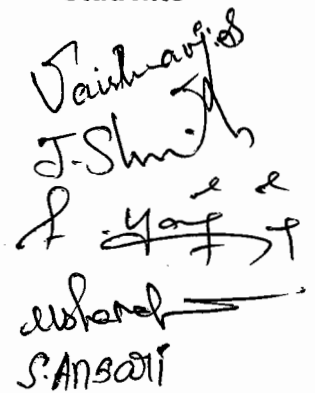
Q.9 A _____ is a physical element that exists at run time and represents a computational resource.

- A. node
- B. object
- C. interface
- D. component

Ans: node


Faculty In-charge

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