

Total No. of Questions : 8]

SEAT No. :

P1027

[Total No. of Pages : 2

[58701-1219

T.E. (Engineering) (Honors - Cyber Security)
ENTERPRISE ARCHITECTURE AND COMPONENTS
(2015 Pattern) (Semester - II) (310403)

Time : 2½ Hours]

[Max. Marks : 70

Instructions to the candidates :

- 1) Attempt Q.1 or Q.2, Q.3 or Q.4, Q.5 or Q.6, Q.7 or Q.8.
- 2) Figures to the right indicate full marks.

Q1) a) Explain the following : [9]

- i) Delivery Channels and External Data Providers.
- ii) Infrastructure Security Component.
- iii) Presentation Services.

b) Explain application service agent along block diagram in details. [9]

OR

Q2) a) Explain the following : [9]

- i) Business Performance Presentation Services.
- ii) Embedded Analytics.
- iii) Search and Query Presentation Services.

b) List the components of information architecture. Explain information architecture in details along with its goals. [9]

Q3) a) What is operational model? Explain various types of operational model level. [6]

b) Write a short note on standards of specified nodes. [6]

c) Explain the standards used for operational model. [5]

OR

Q4) a) Draw block diagram of operational model design technique in detail. [6]

b) What is Service Quality? Explain various types of Service Quality. [6]

c) What is Information Service Layer? Explain in details. [5]

P.T.O.

- Q5)** a) What is Service Quality of MDM? Explain the Service Quality in detail. [6]
b) What is Metadata Management? Explain in detail. [6]
c) Write a Short Note on Component Interaction Diagram. [6]

OR

- Q6)** a) What are the Service Quality of Metadata Management? [6]
b) Draw block diagram of MDM service Component in detail. [6]
c) Write a Note on Component Interaction Diagram of MDM. [6]

- Q7)** a) Write a Short Note on COBIT. [6]
b) Draw Block Diagram of Enterprise Security Architecture in Detail. [6]
c) What are the principle of COBIT? [5]

OR

- Q8)** a) Explain TOGAF with Example. [6]
b) Explain SABSA Lifecycle with Example. [6]
c) Explain TOGAF Content Meta Model. [5]

