

Instructions

Read the instructions provided for every question properly before attempting the answer.

1. Section - A

5 marks per question

6 display questions

6 maximum answerable

Q1 MCQ - Single Answer 5 marks **CO2**

Which of the following hosts the service in a Service Broker Registry.

- Service Consumer
- Service Provider
- Service Registry
- Service

Rubrics

Q2 MCQ - Single Answer 5 marks **CO3**

Which of the following is communication protocol between two heterogeneous applications.

- SOAP
- WSDL
- UDDI
- FTP

Rubrics

Q3 MCQ - Single Answer 5 marks **CO2**

Which of the following indicates metadata information about a web service.

- Service Consumer
- Service Description
- Service Registry
- Service Broker

Rubrics

Q4 MCQ - Single Answer 5 marks **CO1**

Which of following are descriptive time, cost or quality indicators used to capture performance of process.

- Key Performance Indicators
- Key Process Indicators

Q5 MCQ - Single Answer 5 marks **CO1**

Which of the following contribute to SOA principle.

- Vendor Dependent Standards
- Asynchronous Communication
- Tightly Coupled
- Not Reusable

Rubrics

Q6 MCQ - Single Answer 5 marks **CO4**

Entity Model is used in which of TOGAF Architecture Domains

- Application Architecture
- Business Architecture
- Information Architecture
- Technology Architecture

Rubrics

2. Section - B

10 marks per question

5 display questions

5 maximum answerable

Q1 Scan and/or Upload 10 marks **CO3**

Describe the UDDI elements and UDDI architecture in detail.
OR
Describe the SOAP Skeleton with SOAP Request and Response Message in detail.

Rubrics

Q2 Scan and/or Upload 10 marks **CO3**

Describe the all WSDL components with an example WSDL document.

Rubrics

Q3 Scan and/or Upload 10 marks **CO1**

Illustrate the SOA Lifecycle along with various stages in detail.

Rubrics

Q4 Scan and/or Upload 10 marks **CO2**

Provide a description of BPM and explain its three-phase architecture along with a suitable diagram.

Rubrics

Q5 Scan and/or Upload 10 marks **CO4**

Give a description about SOA governance and explain the component of SOA governance with suitable diagram.

Rubrics

3. Section - C

20 marks per question

1 display questions

1 maximum answerable

Q1

Scan and/or Upload

20 marks

CO4

Describe in detail about the TOGAF framework and TOGAF- Enterprise Architecture Domains.

OR

Discuss the SOA RA architecture and its different layers in detail with diagram.

Rubrics