

B.Tech. SEM -VII Info. Tech. 2014 Course (CBCS) : WINTER - 2018

SUBJECT-ELECTIVE-III WEB SERVICES

Day: Friday
Date: 30/11/2018

W-2018-2565

Time: 02.30 PM TO 05.30 PM
Max. Marks: 60

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat diagrams **WHEREVER** necessary.
- 4) Assume suitable data **WHEREVER** necessary.

Q.1 Draw and explain client/server architecture. **(10)**

OR

Q.1 What is a CORBA? Draw and explain CORBA Architecture. **(10)**

Q.2 What is a SOAP? Describe SOAP message structure. **(10)**

OR

Q.2 Explain SOAP message exchange model in detail. **(10)**

Q.3 Define WSDL? Explain web services life cycle in detail. **(10)**

OR

Q.3 What is a WSDL binding? Describe limitations of WSDL. **(10)**

Q.4 Write role of service discovery in a SQA in detail. **(10)**

OR

Q.4 Explain publishing, searching and deleting information in a USSJ Registry. **(10)**

Q.5 Describe creating java client for a web service. **(10)**

OR

Q.5 What is web services Interoperability? List of challenges in web services interoperability. **(10)**

Q.6 Write a note on designing web services? Explain XML encryption. **(10)**

OR

Q.6 Describe XML Security frames work. **(10)**

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