

BACHELOR OF TECHNOLOGY (CBCS) (2020 COURSE)
B.Tech.Sem - VII INFORMATION TECHNOLOGY : SUMMER : 2024
SUBJECT: ITC-V: WEB SERVICES

Day : Wednesday

Date : 15/05/2024

S-24757-2024

Time : 02:30 PM-05:30 PM

Max. Marks : 60

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labelled diagram **WHEREVER** necessary.

Q.1 Analyze and describe challenges in distributed computing. (10)

OR

Q.1 Define web services. Explain basic operational model of web services. (10)

Q.2 Explain web service architecture in detail. (10)

OR

Q.2 Analyze and explain standards and technologies available for implementing web services. (10)

Q.3 Create any example of XML document structure and explain. (10)

OR

Q.3 Create and explain structure of SOAP message. (10)

Q.4 Describe web service. Also define WSDL. (10)

OR

Q.4 Analyze and explain limitation of WSDL. (10)

Q.5 Create and explain UDDI implementation steps. (10)

OR

Q.5 What is UDDI? Also differentiate between WSDL 1.1 Vs WSDL 2.0. (10)

Q.6 Analyze and explain application level security of topology. (10)

OR

Q.6 Describe XML security standards in detail with example. (10)

* * *