

Code No: F3508

R09**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD****MCA V Semester Examinations, August - 2017****WEB SERVICES****Time: 3hrs****Max.Marks:60**

Answer any five questions
All questions carry equal marks

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- 1.a) Distinguish between client-server model and peer-peer model.
b) Give an overview of Microsoft DCOM. [6+6]
- 2.a) Write short notes on how CORBA enables development of web services.
b) Explain the importance of SOA. [6+6]
- 3.a) Give an overview of standards for implementing web services.
b) Explain the advantages and future scope of using web services. [6+6]
- 4.a) Explain the core building blocks of web services.
b) Describe the basic steps of implementing web services. [6+6]
- 5.a) Give an overview of SOAP message exchange models.
b) State the purpose of WSDL definition document in developing web services. [6+6]
- 6.a) Explain the web service life cycle in detail.
b) Explain the WSDL bindings. [6+6]
- 7.a) Explain the role of service discovery in a SOA.
b) Explain Publishing information to a UDDI Registry. [6+6]
- 8.a) What do you mean by interoperability of web services? Explain how .NET ensures inter operability.
b) Give an overview of how to publish API in UDDI. [6+6]

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