**Government College of Engineering, Salem**

**Department of Computer Science and Engineering**

**18CS602 - WEB TECHNOLOGY**

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**Assignment – III (UNIT-V)**

1. Describe the major elements of SOAP .( BTL1- Remembering)
2. Explain the role of XML schema in building web services in detail.(BTL2 – Understanding)
3. Describe the significance and working of WSDL with an example.(BTL3- Significance)
4. Design a railway reservation system using UDDI and WSDL for the following case study. Railway could register their services into an UDDI directory for checking the train rate and reservation. Travel agencies could then search the UDDI directory to find the railway reservation interface for ticket booking. (BTL6 – Creating)
5. (i)Discuss the various aspects of JAX-RPC.

(ii) Develop a Java Web Service that would do arithmetic operations. (BTL4- Analyzing)