



Enrolment No. \_\_\_\_\_

**HASMUKH GOSWAMI COLLEGE OF ENGINEERING, VAHELAL**

**MID SEMESTER EXAMINATION, SEPTEMBER-2016**

**Subject Code: 21707013**

**Date: 26/09/2016**

**Subject Name: SOC**

**Sem: 3<sup>RD</sup>/5<sup>TH</sup> /7<sup>TH</sup>**

**Time: 10:00 TO 10:50**

**Total Marks: 20**

**Instructions:**

- 1. Attempt all questions.**
- 2. Make suitable assumptions wherever necessary.**
- 3. Figures to the right indicate full marks.**

**QUE.1 (A) Elaborate the use of UDDI API Registry. 3**

**(B) Justify with comparison that: SOAP is better than RESTful web services. 3**

**QUE.2 (A) Compare Interoperation Vs. Integration 3**

**(B) Explain Web service architecture in detail. 4**

**OR**

**(B) Compare SOA to client server and distributed internet architecture. 4**

**QUE.3 (A) Explain role of XML in distributed computing. 3**

**(B) Explain WSDL structure. 4**

**OR**

**(A) Explain SOAP request and SOAP response with suitable example. 3**

**(B) Explain the ACID properties reviewed in the Context of Service Oriented Architectures and 4**

**in the Context of distributed transaction.**

**\*\*\*\*\* ALL THE BEST \*\*\*\*\***