

Code No: **R32055**

R10

Set No. 1

III B.Tech II Semester Regular/Supplementary Examinations, April - 2017
ADVANCED JAVA AND WEB TECHNOLOGIES
(Computer Science Engineering)

Time: 3 hours**Max. Marks: 75**

Answer any FIVE Questions
All Questions carry equal marks

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|---|--|-------|
| 1 | a) What is HTML? Discuss how do you create user registration forms using HTML Tags with suitable examples? | [10M] |
| | b) Write a short note on Java scrip objects? | [5M] |
| 2 | a) What is PHp? Discuss object oriented features of PHp in detail. | [10M] |
| | b) Write about the different types of PHp arrays. | [5M] |
| 3 | a) Differentiate between XML and HTML? | [6M] |
| | b) Discuss what for DTD's are used in XML with suitable examples. | [9M] |
| 4 | a) What is Java Bean? Explain properties of Java Beans with examples. | [8M] |
| | b) Write a short note on bean persistence. | [7M] |
| 5 | a) Write a servlet program illustrating parameter passing mechanism. | [7M] |
| | b) Explain Java servlet life cycle with the help of a neat sketch. | [8M] |
| 6 | Write a program to demonstrate JSP application development? | [15M] |
| 7 | a) Explain various steps in JDBC- ODBC connection. | [7M] |
| | b) Write in detail about struts frame work and their usage. | [8M] |
| 8 | a) Explain the features of following in detail. | [15M] |
| | a) AJAX b) SOAP c) WSDL d) UDDI | |
