

WE

QP Code : 3795

(OLD COURSE)

(3 Hours)

[Total Marks : 100]

- N. B. :** (1) Question No. 1 is **compulsory**.
 (2) Solve any **four** questions out of remaining **six** questions.

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| 1. | Write a short note on :- | 26 |
| | (a) Life cycle of servlet | |
| | (b) Web service description language | |
| | (c) Risk management | |
| | (d) Test tools. | |
| 2. | (a) Explain product related characteristics of web application. | 10 |
| | (b) Explain in detail requirement engineering activities. | 10 |
| 3. | (a) Explain in detail architecture for web document management. | 10 |
| | (b) Discuss in detail modeling specifics in web engineering. | 10 |
| 4. | (a) Discuss in detail client side technologies. | 10 |
| | (b) Discuss in detail typical methods and techniques for web application testing. | 10 |
| 5. | (a) Discuss in detail interaction design. | 10 |
| | (b) Explain in detail requirement engineering specifics in web engineering. | 10 |
| 6. | (a) What is an architecture? Explain factors influencing the development of an architecture according to Jacobson et. | 10 |
| | (b) Discuss in detail access modeling and its relation to content modeling. | 10 |
| 7. | (a) Explain following terms :- | 10 |
| | (i) Web engineering | |
| | (ii) Web application | |
| | (iii) Browser testing | |
| | (iv) Requirement engineering | |
| | (v) Streaming | |
| | (b) Write short note on :- | 10 |
| | (i) Role of a tester | |
| | (ii) Project tracking | |