| Roll No. | | | | | | | | Total No. of Pages : | 02 |
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Total No. of Questions: 09

B.Tech.(IT) (2011 Onwards) (Sem.-6)
WEB TECHNOLOGIES

Subject Code: BTIT-603 Paper ID: [A2353]

Time: 3 Hrs.

Max. Marks: 60

INSTRUCTION TO CANDIDATES:

- 1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
- 2. SECTION-B contains FIVE questions carrying FIVE marks each and students has to attempt any FOUR questions.
- 3. SECTION-C contains THREE questions carrying TEN marks each and students has to attempt any TWO questions.

SECTION-A

1. Write briefly:

- a) Explain the term ISP.
- b) What purpose does HTML5 serve?
- c) Explain IP-addressing.
- d) What are the types of list supported by HTML?
- e) Explain in brief about HTTP Request.
- f) What are the advantages of JavaScript?
- g) What are the advantages of PHP?
- h) Define URL.
- i) Explain the term POJO.
- j) What are the advantages of JSP?

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SECTION-B

- 2. Explain the different types of Internet Connections.
- 3. Write a detailed note on HTML5 forms.
- 4. Write a detailed note on dialog boxes in JavaScript.
- 5. Write a short note on AJAX server Script.
- 6. Write a brief note on Java servlets.

SECTION-C

| 7. | Write a brief note on following: | |
|----|--|------|
| | a) Tools for web site creation | (5) |
| | b) XMLHttpRequest | (5) |
| 8. | Write a detailed note on operators in PHP. | (10) |
| 9. | Write a short note on the following: | |
| | a) JavaScript DOM | (5) |
| | b) Adding graphics to HTML5 page | (5) |