Code No. : 241 AS

VASAVI COLLEGE OF ENGINEERING *(Autonomous)*, HYDERABAD
M.C.A. II Year II-Sem. Advanced Supplementary Examinations, June/July-2017
Web Programming and Services

Time: **3** hours

Max. Marks: **70**

Note: Answer ALL questions in Part-A and any FIVE from Part-B

Part-A *(10 × 2 = 20 Marks)*

1. List text formatting tags in HTML.

2. Write a program to create a form in HTML.

3. Write string manipulation functions in VB script.

4. Define ONCLICK and ONLOAD events in Java script.

5. Write how XML brought architecture revolution.

6. List various transformations possible with XSLT.

7. Define WSDL.

8. What is web service protocol stack?

9. How XML is providing security?

10. What is the purpose of encryption?

Part-B *(5 × 10 = 50 Marks)*

11. a) Describe font characteristics in style sheets. [5]

    b) Explain external style sheets with an example. [5]

12. a) Explain event model in java script. [5]

    b) Describe control structures in VB script. [5]

13. a) Explain XML document structure. [5]

    b) Explain XML parsers with example. [5]

14. a) Explain XML - RPC in detailed. [5]

    b) Explain UDDI web services. [5]

15. a) Describe XML security framework. [5]

    b) Explain XML digital signature. [5]

16. a) Write html code for creating web page using basic HTML tags. [6]

    b) Write VB script code to create a class and access a class. [4]

17. Answer any *two* of the following.

    a) Describe XML technology family. [5]

    b) Explain SOAP protocol. [5]

    c) Explain XML security. [5]

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