

APRIL 2018

51315/SAE6B/  
SAZ6A/TAF5B

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. How constants are defined in VB script?
2. State any four VB script operators.
3. What are the advantages of JavaScript?
4. How to create variables in JavaScript?
5. List any four built-in functions in JavaScript to perform explicit type conversions.
6. How to manipulate a web page element?
7. What are the properties of form object?
8. What is CCR?
9. Define any two properties of Data adapter class.
10. Define MIME.
11. Define record set.
12. What do you mean by IP address?

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SECTION B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Explain the use of procedures in VB script.
14. What are the operators supported in JavaScript?
15. How to handle web page events using JavaScript? Explain.
16. Explain the user defined objects in JavaScript with an example.
17. What is the difference between logic controls and forms Authentication?
18. Explain the various security attacks in networks.
19. Describe the language structure of ASP.NET.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Explain the following string handling functions in VB script. (5 × 2)
  - (a) LEFT.
  - (b) INSTR.
  - (c) SPLIT.
  - (d) INSTR REV.
  - (e) JOIN.

21. Explain the programming constructs of JavaScript.
22. Explain the event handling in JavaScript.
23. Discuss the web server controls.
24. Explain the concept of providing security and authentication.