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Reg. No.....

Name.....

M.Sc. DEGREE (C.S.S.) EXAMINATION, MAY 2020

Fourth Semester

Faculty of Science

Branch II—Physics-A—Pure Physics

PH4 OE2—Open Elective Bunch—SOFTWARE ENGINEERING AND WEB DESIGN

(2012 Admission onwards)

Time : Three Hours

Maximum Weight : 30

Part A

*Answer any **six** questions.*

Each question carries a weight of 1.

1. What is meant by project size in Software Development ?
2. State the features of modern design techniques.
3. Write down the factors to be taken into account for software cost control.
4. What are the basic tags of HTML ?
5. Explain Anchor tag.
6. How Cell Padding is different from Cell Spacing ?
7. What is Radio Button ? Explain.
8. What are Pull Down Lists ?
9. What is the role of Dialog Boxes in Java ? Explain.
10. Explain Form Validation.

(6 × 1 = 6)

Part B

*Answer any **four** questions.*

Each question carries a weight of 2.

11. Narrate the software cost estimation technique.
12. Explain briefly the different attributes in script element.

Turn over





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13. Obtain a web page with basic HTML tags.
14. Illustrate the different frames in HTML.
15. Describe briefly implementation procedures of software.
16. Bring out the functions in Java script.

(4 × 2 = 8)

Part C

Answer all questions.

Each question carries a weight of 4.

17. (a) Bring out the planning and validation of a Software Project.

Or

- (b) Considering the various parameters bring out the performance of software systems.

18. (a) Describe the formatting of text in HTML.

Or

- (b) Discuss on Ordered and Unordered lists in HTML in detail.

19. (a) Bring out the special tags in HTML with suitable illustrations.

Or

- (b) Explain Scripting. Give an account on VB script. How scripts employed in an HTML document ?

20. (a) Describe Form Array and Form Validation in JavaScript.

Or

- (b) Obtain the control structures and loop statements in JavaScript.

(4 × 4 = 16)

