0305112C4040   Seat No :_____

B.C.A Semester - 1 (*CBCS*) Examination
Nov./Dec. -2018 (Old Course)
NETWORKING & INTERNET ENVIRONMENT(CORE)

Time: 2:30 Hours   **Marks: 70**

Instructions:
  1. All questions are compulsory.
  2. Figures to the right indicate marks.

Q-1   (A) Attempt following questions.   (04)
             (1) Two or more than two computer connected with each other it is called
                 computer_____.
             (2) VSAT stands for _____.
             (3) ISP stands for _____.
             (4) WAN stand for _____.
          (B) Attempt following questions. (Any one)   (02)
             (1) What is computer network?
             (2) What is ISP?
          (C) Attempt following questions. (Any one)   (03)
             (1) Explain Intranet.
             (2) What is network topologies? Explain types of network topologies.
          (D) Attempt following questions. (Any one)   (05)
             (1) Explain OSI reference model.
             (2) Explain types of computer network.

Q-2   (A) Attempt following questions.   (04)
             (1) WWW stands for_____.
             (2) Google is _____.
             (3) URL stands for _____.
             (4) HTTP stands for_____.
          (B) Attempt following questions. (Any one)   (02)
             (1) What is web server?
             (2) What is protocol?
          (C) Attempt following questions. (Any one)   (03)
             (1) Explain Search engine.
             (2) List out types of electronic payment.
          (D) Attempt following questions. (Any one)   (05)
             (1) Static website v/s dynamic website.
             (2) Write a short note on Firewall.

Q-3   (A) Attempt following questions.   (04)
             (1) HTML stands for _____.
             (2) <a> tag used to give _____ in web page.
             (3) _____ tag used for external style sheet linking.
             (4) _____ tag used to create table row in HTML.
          (B) Attempt following questions. (Any one)   (02)
             (1) List out listing tags.
             (2) What is canvas?

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(C) Attempt following questions. (Any one) (03)
    (1) Explain <img> tag with its attributes.
    (2) Explain <frame> tag with its attributes.
(D) Attempt following questions. (Any one) (05)
    (1) Explain basic structure of HTML.
    (2) Explain HTML5 document structure.

Q-4   (A) Attempt following questions. (04)
    (1) CSS stands for_____.
    (2) _____ tag used to embed CSS.
    (3) _____ is used for ID selector.
    (4) _____ is used for class selector.
    (B) Attempt following questions. (Any one) (02)
    (1) List out font properties in CSS.
    (2) List out background properties in CSS.
    (C) Attempt following questions. (Any one) (03)
    (1) Explain CSS list properties.
    (2) Explain CSS text properties.
    (D) Attempt following questions. (Any one) (05)
    (1) Explain class and id selector with example.
    (2) Explain 2D and 3D transform property in CSS3.

Q-5   (A) Attempt following questions. (04)
    (1) Using JavaScript, user can add _____ side validation on webpage.
    (2) _____ tag used to embed JavaScript.
    (3) _____ is conditional operator in JavaScript.
    (4) _____ JavaScript event fire when control lost focus.
    (B) Attempt following questions. (Any one) (02)
    (1) What is JavaScript?
    (2) What is DOM?
    (C) Attempt following questions. (Any one) (03)
    (1) Explain for loop with example.
    (2) Explain if- else with example.
    (D) Attempt following questions. (Any one) (05)
    (1) Explain types of dialog boxes with example.
    (2) Explain any five JavaScript events.

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