



**PBV-003-1021003** Seat No. \_\_\_\_\_

**P. G. D. C. A. (Sem. I) (CBCS) Examination**

**November / December - 2018**

**CS - 03 : Networking & Internet Environment**

*(New Course)*

**Faculty Code : 003**

**Subject Code : 1021003**

Time :  $2\frac{1}{2}$  Hours]

[Total Marks : 70

- 1 (a) Objective type questions. 4
- (1) POP stands for \_\_\_\_\_.
  - (2) Full form of MIME \_\_\_\_\_.
  - (3) LAN stands for \_\_\_\_\_.
  - (4) Full form of OSI \_\_\_\_\_.
- (b) Attempt any one out of two : 2
- (1) Define the term Network.
  - (2) Explain Star topology.
- (c) Attempt any one out of two : 3
- (1) Explain Portal.
  - (2) Difference between Internet and Intranet.
- (d) Attempt any one out of two : 5
- (1) Explain OSI Reference Model.
  - (2) Explain the TCP/IP in detail.
- 2 (a) Objective type questions. 4
- (1) What is the full form of ARP ?
  - (2) HTTP is \_\_\_\_\_.
  - (3) What is the full form of NGFW ?
  - (4) What is the full form of NTP ?
- (b) Attempt any one out of two : 2
- (1) Define the term Remote Login.
  - (2) Explain Telnet.

- (c) Attempt any one out of two : **3**
- (1) Explain E-Governance.
  - (2) Explain Hackers and Crackers.
- (d) Attempt any one out of two : **5**
- (1) Explain the different types of Payment System in detail.
  - (2) What do you mean by Website ? Explain the different types of Websites.
- 3** (a) Objective type questions. **4**
- (1) How many heading tags are there in html ?
  - (2) Which tag is used for display the image on Web Page ?
  - (3) Rowspan is used to merge \_\_\_\_\_ of table.
  - (4) Which tag is used to give unordered list in HTML ?
- (b) Attempt any one out of two : **2**
- (1) Explain <sup> and <sub> tag.
  - (2) Explain Canvas.
- (c) Attempt any one out of two : **3**
- (1) What is HTML ? Briefly explain.
  - (2) Explain Frames in HTML.
- (d) Attempt any one out of two : **5**
- (1) Explain <input> tag in detail with example.
  - (2) Explain HTML 5 documents structure.
- 4** (a) Objective type questions. **4**
- (1) What is the full form of CSS ?
  - (2) Which selector is used to specify a style for a single and unique element ?
  - (3) Which operator is used in ID selector in CSS ?
  - (4) Which CSS property controls the text-size ?
- (b) Attempt any one out of two : **2**
- (1) Explain Gradients.
  - (2) Explain any two CSS font properties.

- (c) Attempt any one out of two : **3**
- (1) What is CSS ? Also give the advantages and disadvantages of CSS.
  - (2) Explain Class and ID Selector in CSS.
- (d) Attempt any one out of two : **5**
- (1) Explain the different types of Style Sheets in detail with example.
  - (2) Explain Media Query in detail.
- 5** (a) Objective type questions. **4**
- (1) Which dialog box is used to request a value from the user ?
  - (2) Which tag is used to insert a JavaScript in an HTML document ?
  - (3) Full form of DOM \_\_\_\_\_.
  - (4) Which function is used to convert string to lower case ?
- (b) Attempt any one out of two : **2**
- (1) What is the use of JavaScript ?
  - (2) Explain parseFloat () function in JavaScript.
- (c) Attempt any one out of two : **3**
- (1) Explain different types of dialog boxes.
  - (2) Explain loops in JavaScript.
- (d) Attempt any one out of two : **5**
- (1) Write a note on Dom and History Object.
  - (2) List out JavaScript events and explain any five events in detail.
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