



Seat No. _____

HAQ-003-2013010

B. Sc. (Sem. III) (W.E.F. 2019) Examination

June - 2023

CA - 301 : Networking & Internet Environment

Faculty Code : 003

Subject Code : 2013010

Time : $2\frac{1}{2}$ Hours / Total Marks : 70

- 1 (a) Answer following : 4
(1) Give full form : TCP / IP.
(2) Give full form : VSAT.
(3) List out types of networks.
(4) Give full form : FTP.
- (b) Answer any **one** : 2
(1) Explain Cookies.
(2) Explain WWW.
- (c) Answer any **one** : 3
(1) Explain e-commerce.
(2) What are hackers and crackers?
- (d) Answer any **one** : 5
(1) Explain OSI reference model.
(2) Explain network Topologies in detail.
- 2 (a) Answer following : 4
(1) Give full form : HTML.
(2) Which html tag is used to insert horizontal line on the web page?
(3) List out types of html list tag.
(4) List out attributes of body tag.
- (b) Answer any **one** : 2
(1) Explain image tag in html.
(2) Explain marquee tag in html.
- (c) Answer any **one** : 3
(1) Explain font tag.
(2) Explain frameset.
- (d) Answer any **one** : 5
(1) Explain form tag.
(2) Explain table tag.

- 3 (a) Answer following : 4
 (1) List out types of style sheet.
 (2) List out CSS selectors.
 (3) What is the extension of CSS file?
 (4) CSS stands for?
- (b) Answer any **one** : 2
 (1) List out attributes of CSS text properties.
 (2) Explain comments in CSS.
- (c) Answer any **one** : 3
 (1) Explain CSS border properties.
 (2) Explain CSS list properties.
- (d) Answer any **one** : 5
 (1) Explain CSS margin properties.
 (2) Explain CSS background properties.
- 4 (a) Answer following : 4
 (1) Which HTML5 tag is used to inset sound on the web page?
 (2) What is the use of article in HTML5?
 (3) List out types of gradients.
 (4) List out types of shadow in CSS.
- (b) Answer any **one** : 2
 (1) Explain figure tag.
 (2) What is the use of rotate method?
- (c) Answer any **one** : 3
 (1) Explain canvas tag.
 (2) Explain 2D transform in CSS.
- (d) Answer any **one** : 5
 (1) Explain web form 2.0 in detail.
 (2) Explain 3D transform in CSS.
- 5 (a) Answer following : 4
 (1) What is the extension of JavaScript file?
 (2) What is the use of log()?
 (3) List out types of dialog box available in JavaScript.
 (4) What is the use of slice()?
- (b) Answer any **one** : 2
 (1) Explain getDay().
 (2) Explain acos().
- (c) Answer any **one** : 3
 (1) Explain Arrays in JavaScript.
 (2) Explain continue statement.
- (d) Answer any **one** : 5
 (1) Explain Dialog box in detail.
 (2) Explain JavaScript loops.