

[6224]-533

T.Y. B.Com.

356 Voc (A): COMPUTER APPLICATIONS-II
(Semester-V) (CBCS) (2019 Pattern)

Time : 2½ Hours]

[Max. Marks : 50]

Instructions to the candidate:

- 1) All questions are compulsory
- 2) Figures to the right indicate full marks.

Q1) A) Fill in the blanks [5]

- 1) The _____ translates internet domain and host names to IP address.

a) Domain Name System	b) Network Time Protocol
c) Internet Relay Chat	d) Routing Information Protocol
- 2) _____ is the planning and creation of websites.

a) Web Format	b) Web Design
c) Web Plan	d) Web Layout
- 3) A piece of icon or image on a web page associated with another web page is called _____

a) Plugin	b) URL
c) Hyperlink	d) Extension
- 4) _____ is not an example of social media website.

a) Facebook	b) Instagram
c) LinkedIn	d) Olx
- 5) _____ describes an infrastructure that enables a web based system or application to achieve its business objectives.

a) Web content model	b) WebApp architecture
c) Web Design Pyramid	d) Web authoring tools

P.T.O.

B) State whether the statement is True or False.

[5]

- 1) A single host name may correspond to many IP addresses.
- 2) A website layout is the arrangement of all visual elements on a webpage.
- 3) Altavista is an example of search engine.
- 4) Web browser can show only image files.
- 5) Web design software enables users to create and edit the front-end visualization of web pages or website prototypes.

Q2) Attempt any FOUR of the following:

[20]

- 1) Write note on Search Engine.
- 2) Explain web content design.
- 3) What is Web Browser? Give any two examples of Web Browser.
- 4) Write note on Website planning.
- 5) Explain any two factors influencing Website Design.

Q3) Attempt any TWO of the following:

[20]

- 1) Explain any two types of Websites.
- 2) What is Web application Architecture? Explain its components.
- 3) Explain:
 - i) Site Navigation
 - ii) Site Design

