



G. V. RAJ
SRI G. G. POY RAITURCAN
COLLEGE OF COMMERCE & ECONOMICS
LIBRARY

MRD – 09

B.C.A. (Semester – V) Examination, October 2018
WEB TECHNOLOGY

Duration : 2 Hours

Max. Marks : 50

- Instructions :** i) **All questions are compulsory.**
ii) **Figures to the right indicate full marks.**

1. A) Define the following : (5×1=5)
- i) Secure Socket Layer.
 - ii) Bookmarking webpages.
 - iii) Permalink.
 - iv) Domain parking.
 - v) RSS Feed.
- B) Give an example of each of the following : (5×1=5)
- i) Crawler based search engines.
 - ii) Technical blogging website.
 - iii) Web safe image file format.
 - iv) Web mail application.
 - v) Open Source Web Browser.
2. A) State the goals of the world wide web. 2
- B) What are the different types of users on the web ? 3
- C) Explain the box model in CSS. 5

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3. A) State the purposes of client side scripting. 2
- B) Explain the properties and methods in DOM. 3
- C) Explain the exception handling mechanism in Java Script. 5
4. A) What are filters in PHP ? 2
- B) Compare and contrast get and post method of form handling. 3
- C) Explain the concept of sessions in PHP with suitable examples. 5
5. A) State the principles of web security. 2
- B) Explain the Public Key Cryptographic algorithms. 3
- C) Explain the concept of document type definition and schemas in XML. 5