TDC Even Semester Exam., 2019

COMPUTER APPLICATION

(Honours)

(6th Semester)

Course No. : BCAC–603

(Web Technology)

Full Marks : 35
Pass Marks : 12

Time : 2 hours

*The figures in the margin indicate full marks
for the questions*

Answer **five** questions, selecting **one** from each Unit

UNIT—I

1. What is Web technology? Discuss the past decade protocols governing the Web. 7

2. Write short notes on the following : 3½×2=7

   (a) Development of Web in India

   (b) Cyber laws

UNIT—II

3. Explain the steps to build a Web project. 7

4. What is the general composition of a Web project team? How is the assessment of Web team done? 7

UNIT—III

5. How is the communication with client done and how is the communication breakdown resolved? 7

6. Write short notes on the following : 3½×2=7

   (a) Quality Assurance

   (b) Site Navigation

UNIT—IV

7. Discuss the issues related to security and performance of E-commerce site. 7

8. *(a)* Mention any two security issues related to Web site of online shopping and explain. 4

   (b) Explain Web forms and its relationship with Web databases. 3

UNIT—V

9. Discuss the Enterprise Web development tools. 7

10. Write short notes on the following : 3½×2=7

    (a) CGI (Common Gateway Interface)

    (b) PERL

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