

67044

**MCA 1st Semester w.e.f. Dec.
2012 with new notes full and re-
appear candidates Examination-
December, 2013**

Internet and Web Designing

Paper MCA-104

Time : 3 hours

Max. Marks : 80

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard will be entertained after the examination.

Note : Question No. 1 is compulsory. Attempt **four** more questions selecting **one** from each Unit.

1. Answer the following questions briefly :

(a) Discuss working of Internet. 2

(b) What is animated graphics. 2

- (c) Define instant messaging. 2
- (d) Write uses of sorting mail. 2
- (e) Explain merits of video conferencing. 2
- (f) Describe Internet tools. 2
- (g) Explain advantages of site blocking. 2
- (h) List advantages of GUI. 2

UNIT - I

- 2. (a) What are LAN, MAN and WAN ? How are these useful and used ? Discuss in detail with examples. 8
- (b) Discuss uses and advantages of Client-Server environment with examples. 8
- 3. Explain the following briefly with suitable examples :
 - (i) E-mail viruses and their avoidance. 8
 - (ii) Network protocols and their importance. 8

UNIT - II

- 4. (a) What is web security ? How is it useful and used ? Explain with examples. 8

(b) Explain use and advantages of video on the web in detail. 8

5. Describe the following with examples :

(a) Streamlining browsing. 8

(b) Search engines and their applications. 8

UNIT - III

6. (a) What is web page graphics ? How is it created and useful ? Explain with suitable examples. 8

(b) Discuss major text formatting fonts with an example. 8

7. Explain the following with examples :

(i) HTML forms and their creation. 8

(ii) Web pages and E-mail links and their applications. 8

UNIT - IV

8. (a) What are style sheets ? How are these used and useful ? Discuss with examples. 8

(b) Explain web page design through an example. 8

9. Explain the following with examples :

(i) Role of tables in advanced layout. 8

(ii) Role of graphics in web page design. 8