

67044

MCA 1st Semester current sheme (with new notes)
Maximum Marks Scheme 80, Examination,
December – 2015

INTERNET & WEB DESIGNING

Paper-MCA-104

Time allowed : 3 hours] [Maximum marks : 80

Note : Attempt five questions in all, selecting one question from each unit. Question No. 1 is compulsory.

1. Explain the following terms in brief: $8 \times 2 = 16$
- (a) GUI (b) WWW
 - (c) HTTP (d) URL
 - (e) Forms (f) Scripts
 - (g) Graphics (h) RBG

Unit-I

2. What is computer networks ? Compare it with distributed and client-server environments. 16
3. (a) What is DNS ? How it works ? 8
- (b) Discuss various network topologies. 8

Unit-II

4. (a) What do you mean by Internet tools ? Discuss them. 8
- (b) How Audio and Video works on web ? 8

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5. What are various Interacting services on the Internet ?
Also discuss IRC and messaging. 16

Unit-III

6. Create a webpage, which shows all lists with help of suitable examples. 16

7. (a) How Form Works ? Design a web form and show its working. 8

- (b) Discuss about various Internet language. 8

Unit-IV

8. What do you mean by style sheets ? Discuss about CSS and its modes with help of suitable examples. 16

9. What is role of colors in web page ? Discuss background and fore ground colors. Also explain various color models. 16