

Roll No.

67014

**MCA 1st Semester w.e.f. Dec.
2011 (Old for Re-appears only
with old notes) 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 : Attempt **five** questions in all, selecting at least **one** question from each Unit. All questions carry equal marks.

UNIT - I

1. (a) What is Internet ? How it works ? Also explain the different Internet Services.
- (b) What is DNS ? Explain the working of DNS.

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2. (a) What do you mean by Computer Network ?
Explain its different types.
- (b) What is Client Server Environment ?
Explain in detail.

UNIT - II

3. (a) What is Search Engine ? Explain the
different categories of Search Engines.
- (b) What is Web Security and privacy ?
Explain in detail.
4. Explain the following in detail.
- (a) Voice and video conferencing
- (b) HTTP and URL

UNIT - III

5. (a) What is HTML ? Discuss the various
features and versions of HTML.
- (b) What is web page ? Write a program to
generate an HTML webpage.

6. (a) Explain the different HTML forms implementation with examples.

(b) Write note on E-mail links and link within a page.

UNIT - IV

7. What is the role of graphics in web designing ? Discuss the various colour schemes with their utilities. Also explain the concept of creating animated graphics.

8. Explain the following :

(a) Web Page Design and Layout

(b) Style sheets
