

Immediately write your Roll No \_\_\_\_\_

**Bharti Vidyapeeth's  
Institute of Computer Applications and Management  
A-4, Paschim Vihar, New Delhi-63**

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**MCA- V<sup>th</sup> Sem, Second Internal Examination 2011-12**

**Subject: Multimedia Technologies**

**Paper Code: MCA305**

**Max. Marks: 45**

**Max. Time: 02 Hrs.**

**Note: Attempt all questions..**

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**Q1. Write short note on the following: (Any Six) (2.5X6=15)**

- (a) Concept of video conferencing
- (b) Interactive television
- (c) Digital Radio
- (d) Media Communication
- (e) Digital broadcasting
- (f) Media Entertainment
- (g) Media games
- (h) VRML

**UNIT-III**

**Q.2. Attempt any three questions- (5X3=15)**

- (a) What is virtual reality? Explain about immersed and not-immersed systems in virtual reality?
- (b) What is the role of HTML and HTTP in delivering and launching multimedia on the web?
- (c) What is plug-ins? Explain with examples. When do we use them and how?
- (d) What is the basic function of the following tools for the WWW?
  - (i) Web Servers
  - (ii) Web Browsers
  - (iii) Web page Makers and Site builders
  - (iv) Plug-ins and Delivery Vehicles.

**UNIT-IV**

**Q.3. Attempt any three questions- (5X3=15)**

- (a) Explain the working of a CD-ROM. Differentiate between CDROM and DVD technology.
- (b) Discuss the Assembling and delivering a project planning and costing.
- (c) Differentiate between General Television and Interactive Television.
- (d) Explain the production life cycle of multimedia project.

**\*\*\*\*\*ALL THE BEST\*\*\*\*\***