2005 ANDHRA UNIVERSITY
IV B.TECH II SEMESTER DEGREE EXAMINATION
MULTIMEDIA SYSTEM
(INFORMATION TECHNOLOGY)

NOV/DEC 2005

TIME : 3 HOUR
MARK : 70

FIRST QUESTION IS COMPULSORY

ANSWER ANY FOUR FROM THE REMAINING QUESTIONS

ALL QUESTIONS CARRY EQUAL MARKS

ANSWER ALL PARTS OF ANY QUESTION AT ONE PLACE

1. (a) Name a software package in 3D modeling and animation

(b) Name the software that should be installed on a Macintosh to enable the Macintosh

to communicate with the TCP/IP network.

(c) Explain publish and subscribe.

(d) Name the authoring tool to which mtropolis belong.

(e) Expand PNG.

(f) Explain ARPANET.

(g) What purpose the tag 'SRC' is used in HTML?

2. (a) Write about multimedia highway and its evolution.

(b) Write any two uses of multimedia

3. (a) Describe MPC level 1,level 2, of multimedia PC.

(b) Write about director (Time based authoring tool).

4. (a) Explain the Quick time building blocks.

(b) Briefly describe quick time embedded commands for HTML

5. (a) State the advantages and disadvantages of MIDI.

(b) Write a short note on NIFF.

6. (a) Write a short note on serif and sanserif.

(b) Describe any three recording formats

7. (a) Write about IP address and data packets

(b) Write about MIME type

(c) Write a short note on web browsers.

8. (a) describe GIF, PNG and JPEG images

(b) Write a short note on HTML for web