

# MULTIMEDIA

## Course Description

Multimedia is the combined use of text, graphics, sound, animation, and video. A primary objective of this workshop is to teach participants how to develop multimedia programs.

Another objective is to demonstrate how still images, sound, and video can be digitized on the computer. Multimedia training is an authoring tool that allows you to develop an electronic stack of cards that contain buttons, graphics, and text.

Issues concerning multimedia design and its use in education will be the focus of reading and class discussions throughout the course of the workshop.

## Course Objectives:

- o formulate a working definition of interactive multimedia;
- o demonstrate the use of animation, digitized sound, video control, and scanned images;
- o demonstrate the use of Netscape to access the Course Home Page and Tips and Tricks;
- o use basic instructional design principles in the development of stacks;
- o will develop conceptual maps of content and process for interactive multimedia instructional programs

## Content Outline

1. Multimedia Overview
  - o Definition
  - o Applications and Design
2. Instructional Design
  - o Objectives
  - o Content (print, graphics, sounds, etc.)
  - o Interaction
  - o Assessment
  - o Closure
3. Screen Design
  - o Metaphors and Themes
  - o Colors and Backgrounds
  - o Text (size, color, placement)
  - o Navigation
  - o Consistency
  - o Transitions and Links

4. Use of Sound
  - o Recording Your Own
5. Internet Resources
  - o Graphics
  - o Integrating Web documents
6. Tips and Tricks
  - o Animation
  - o Launching other applications and documents
  - o Basic NBA's
7. Multimedia Portfolios
  - o Designing a template
  - o Adding elements
  - o Choosing materials (readings)
8. Advanced Button Features
  - o Hyperlinks
  - o Drag-n-Drop

### **Multimedia Careers in the Entertainment Industry:-**

- Digital camera operator.
- Sound engineering technician.
- Multimedia artist.
- Film and video editor.
- Dubbing editor.
- Sound effects editor.
- Audio recording engineer.
- Game designer.



**SR & BGNR GOVT ARTS & SCIENCE COLLEGE(A)**

**Khammam :: Telangana-507002**



**DEPARTMENT OF COMPUTER SCIENCE AND APPLICATION**

**Certificate**

This is to certify that Mr/Ms ..... of SR & BGNR GOVT. Arts & Science College(A), Khammam has successfully completed "Multimedia" course organized by Department of Computer Science and Application conducted on 03/03/2021 .

*N. Srinivasa Rao*

N.Srinivasa Rao  
Incharge

*K.S.S. Ratna Prasad*

K.S.S. Ratna Prasad  
Principal

**SR&BGNR Govt. Arts & Science College(AUTONOMOUS),KHAMMAM**

**Department of Computer Science/Applications ( B.com(CA) III year)**

**Certificate Course on Web Designing**

**STUDENT ATTENDANCE LIST:**

			CERTIFICATE COURSE: WEB DESIGNING																																
			MARCH 2024																																
SNO	HNO	NAME OF THE STUDENT	1	5	7	10	12	14	15	16	19	22	24	25	26	28	29	1	3	5	6	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	2617-1601	M.Madhu	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	2617-1602	M.Venkatesh	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	2617-1603	Y.Sampath	P	P	P	A	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	2617-1604	P.Ravali	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	2617-1605	J.Ashok	A	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	2617-1606	K.sunitha	A	P	P	P	P	P	P	A	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	2617-1607	M.Laxmi narayana	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	2617-1608	K.Maheswari	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	2617-1609	P.Bala Krishna	P	A	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	2617-1610	M.Aruna	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	2617-1611	S.Sai Krishna	P	A	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	2617-1612	N.Ealisha	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	2617-1613	G.Ramadevi	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	2617-1614	M.udayasree	A	A	P	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	2617-1615	J.Harikrishna	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	2617-1616	K.Hari Krishna	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	2617-1617	K.Anjali	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	2617-1618	M.priyanka	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Dept. of Computers  
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