

## [A-27]

No. of printed pages: 2

## SARDAR PATEL UNIVERSITY

## T.Y.B.C.A. SEMESTER - VI (CBCS) EXAMINATIONS - 2016 US06EBCA02: Multimedia Application Development Friday, 1st April, 2016

IIIII	1. 10.30	AW 10 12.30 FW		Max. Marks. 1V	
Q-1	Multipl	e Choice Questions.		Į1	
<b>1</b> .	All ga Multim		and movie	multimedia are examples of	
	A. B.	Edutainment Entertainment	C. D.	Internet Interactive	
2.		Card is used to di	splay Color.		
	A.	Sound	C.	MIDI	
	В.	Video Capture	D.	Display Adapter	
<b>3.</b> _				Audio synthesis technology.	
	A. B.	FM Synthesis Wavetable Synthesis		Sound Synthesis None of these	
	ъ.	vvavetable Synthesis	IJ.	Notic of triese	
<b>4</b> .		data.	·	sound signals are represented as series of	
	A.	Binary	C.	Numeric	
	В.	Binary digital	D.	None of these	
5.				her sub topic is called	
	А. В.	Hyperlink Hypergraphics	C. D.	Hot words Hypertext	
				• •	
6.	Digital A.	l video files played back at a = 25-30	aspeed of _ C.	frames per second. 20-25	
	Д. В.	30-35		25-25 25-35	
-					
7.	A.	ortions, in between the keyf Slots		called ···Kevs	
	В.	Frames	D.	None of these	
8.		idio clipses, Graphics, An t, called content.		d Video clipses developed for a particular	
	A.	Media	C.	design	
	B.	interface	D.	none of these	
9.	A map containing all possible navigation paths of the project is called				
	Α.	Google map		C. Navigation	
	В.	Navigation Maps or NAV	MAPs	D. none of these	
10.	Autho A. B.			ramming functionalities, called as ultimedia authoring utilities	
	C.	Multimedia authoring envi	ironment		
	D	None of these			

Q-2	Attempt any ten.	[20]
1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	Define: Multimedia Explain in brief: Multimedia system configuration Explain Device drivers in brief. Why we need to edit audio files? Define: Hypertext and Hypermedia Write a minimum resolution required for various monitor size. What is the need of Video in Multimedia Projects? Explain in brief: Full Motion Video Define: Cel animation, Morph animation What are the differences between multimedia project and all other types of computer projects? Explain in brief: Multimedia Programming List out various facets of project design and development.	
Q-3 (A) (B)	Write a note on: Various classification of Multimedia Explain in brief multimedia application software with example.	[5] [5]
^ 1	<u>or</u>	
Q-3 (A) (B)	Explain various facets of Multimedia.  Explain the use of Add-on cards or Peripheral cards used at user level as well as professional level.	[6] [6]
Q-4 (A) (B)	Write a note on audio editing terminology. Write note on: Audio Jacks	[6] [4]
	<u>OR</u>	
Q-4 (A) (B)	Write a note on Designing text for Multimedia. Explain Audio synthesis technology in detail.	[6] [4]
Q-5 (A) (B)	Explain Classification – III of Multimedia Animation with example. Write note on: Three dimensional animation technique	[5] [5]
Q-5	<u>OR</u>	
(A) (B)	Explain the different steps for Preliminary procedures for Animation. Write note on: Shooting the sequences and Video capture technique	[5] [5]
Q-6	Write a note on:  1. Media content design and development 2. Interface design and development	[10]
Q-6	OR	
A.0	Write a note on Authoring Methodologies. Explain characteristics of authoring tools in detail.	[10]