

Reg. No.:



Name:

University of Kerala

U9035

Second Semester FYUGP Degree Examination, April 2025

Discipline Specific Core Course

COMPUTER APPLICATION

UK2DSCCAP102/ UK2DSCCSC105 - Introduction to Multimedia / Multimedia Systems

Academic Level: 100-199

Time: 1 Hour 30 Minutes(90 Mins.)

Max. Marks: 42

Part A. 6 Marks.Time:6 Minutes.(Cognitive Level:Remember(RE)/Understand(UN)) Objective Type. 1 Mark Each.Answer all questions

Qn No.	Question	CL	CO
1	Define multimedia authoring software.	RE	3
2	State the meaning of copyright in multimedia	RE	4
3	Define Multimedia	UN	1
4	Give any Two examples of Multimedia Programming Languages	UN	4
5	Expand MIDI	UN	2
6	Name any broadcast video standards.	UN	3

Part B.8 Marks.Time:24 Minutes.(Cognitive Level:Understand(UN)/Apply(AP))Short Answer. 2 marks each.Answer all questions

Qn No.	Question	CL	CO
7	Explain need of compression in multimedia elements	UN	2
8	Explain applications of multimedia in entertainment	UN	3
9	Interpret Copyright in Multimedia content creation	AP	4
10	Discover two screen recording tools and explain it's functionality	AP	1

Part C. 28 Marks.Time:60 Minutes (Cognitive Level:Apply(AP)/Analyse(AN)/Evaluate(EV)/Create(CR)) Long Answer.7 marks each.Answer all 4 Questions choosing among options * within each question

Qn No.	Question	CL	CO
11	A) Illustrate Multimdia applications OR B) Illustrate the working of MIDI	AP	1, 3
12	A) Compare the lossy and lossless compression methods. OR B) Examine the Legal & Ethical issues of Multimedia	AN	2, 4
13	A) Discuss implications of multimedia technologies, focusing on privacy concerns, representation, and bias in media. OR B) Describe Scanning and digital photography in multimedia?	EV	4, 1
14	A) Classify the stages of multimedia project OR B)	CR	3, 4

Qn No.	Question	CL	CO
	Categorize various multimedia programming languages and frameworks		