

QP Code: D142342		Total Pages: 1	Name:
			Register No.
SECOND SEMESTER (CUFYUGP) DEGREE EXAMINATION, APRIL 2026			
COMPUTER SCIENCE			
CSC2FM106 - DIGITAL EMPOWERMENT THROUGH ETHICAL STANDARDS			
2024 Admission onwards			
Maximum Time: 1.5 Hours		Maximum Marks: 50	
Section A			
All Questions can be answered. Each Question carries 2 marks (Ceiling: 16 Marks)			
1	What is the significance of digital transformation in today's world?		
2	Explain the role of AI in the digital revolution.		
3	What is blockchain technology? Mention its applications.		
4	How does e-Hospital contribute to digital healthcare?		
5	What is e-Pathshala, and how does it help in education?		
6	Define digital literacy and its importance in Digital India.		
7	Mention two features of Google Sheets.		
8	How does Canva help in content creation?		
9	What is cyber espionage? Give an example.		
10	Differentiate between cyber attack and cyber warfare.		
Section B			
All Questions can be answered. Each Question carries 6 marks (Ceiling: 24 Marks)			
11	Discuss the evolution and vision of Digital India.		
12	Explain the concept of digital infrastructure and its key components.		
13	What are the core IT infrastructure initiatives under the Kerala State IT Mission?		
14	Describe the importance of state data centers in digital governance.		
15	Explain legal and ethical considerations in data collection and processing.		
Section C			
Answer any ONE. Each Question carries 10 marks (1x10=10 Marks)			
16	Discuss the role of digital tools in personal and professional growth.		
17	Explain different types of cyber crimes and their impact on society.		