

QP CODE: D2BCS2504		Reg. No :	
		Name :	
Second Semester (FYUGP) Degree Examination April 2026 (Regular/Improvement/Supplementary) Multi-Disciplinary Courses (MDC) CSC2FM106 : Digital Empowerment through Ethical Standards (Credits: 3)			
Time: 1.5 Hours		Maximum Marks: 50	
Section A. Answer the following questions. Each carries 2 marks (Ceiling: 16 marks)			
1.	List any two applications of AI.	BL1	CO1, CO2
2.	Name any two service delivery platforms.	BL1	CO3
3.	Explain MOOC.	BL2	CO4
4.	Explain why cyber security is important in the digital age?	BL1	CO5
5.	Comment on DigiLocker.	BL2	CO3
6.	What do you mean by pre-digital age?	BL1	CO1
7.	List any two key initiatives in broadband connectivity.	BL1	CO3
8.	Explain the purpose of using Canva in content creation and management.	BL2	CO4
9.	Define Intellectual Property Rights (IPR) and explain its significance in the digital age.	BL2	CO5
10.	Explain any two types of cyber crimes.	BL1	CO5
Section B. Answer the following questions. Each carries 6 marks (Ceiling: 24 Marks)			
11.	Explain Digitization and Digitalization.	BL1	CO1, CO2
12.	Describe the importance of Kerala's State Data Centre in supporting e-governance initiatives.	BL2	CO3
13.	How can Google Sheets be used for basic data analysis and visualization?	BL1	CO4
14.	Differentiate between authentication and authorisation.	BL2	CO5
15.	Critically analyze the impact of Google Classroom on the traditional education system. Evaluate how features like assignment submissions and feedback provision revolutionize teaching methodologies.	BL4	CO4
Section C. Answer any one question. Each carries 10 marks (1 x 10 = 10 Marks)			
16.	Discuss the effects of internet and mobile penetration in Kerala.	BL2	CO3
17.	Explain Cyber attacks and their common types. What are the protective measures against cyber attacks?	BL2	CO5
CO : Course Outcome BL : Bloom's Taxonomy Levels (1 – Remember, 2 – Understand, 3 – Apply, 4 – Analyse, 5 – Evaluate, 6 – Create)			