

Reg. No.:



Name:

University of Kerala

W8015

First Semester FYUGP Degree Examination, December 2025

Multi-Disciplinary course

COMPUTER SCIENCE

UK1MDCCSC101/ UK1MDCCAP101 - Introduction to IT

Academic Level: 100-199

2024 Admission onwards

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	Recall what does HTTP stand for ?	RE	4
2	Define system software?	RE	3
3	Identify the non-volatile memory Options : A)RAM B)Cache C)CMOS D)ROM	UN	1
4	Identify the major function of an operating system.	UN	3
5	Explain the primary role of the CPU.	UN	2
6	Explain FTP protocol?	UN	4

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	Describe about Freeware	UN	1
8	Compare BIOS and CMOS.	UN	1
9	Illustrate the steps to search a web page.	AP	4
10	Explain the concept of protocols	AP	4

Qn No.	Question	CL	CO
11	A) Demonstrate the characteristics of computer OR B) Demonstrate Input Devices and. Output Devices	AP	1, 1
12	A) Classify Memory Units OR B) Compare the functions of input and output devices in a computer system.	AN	2, 2
13	A) Explain the use of antivirus software OR B) Explain the use of compiler and interpreter	EV	3, 3
14	A) Construct a Star topology network using 5 computers. Outline the features of Star topology. OR B) Write in detail about Internet protocols	CR	4, 4