Reg. No…………………………………. Name……………………………………..

BA BSc BCOM DEGREE END SEMESTER EXAMINATION - NOVEMBER 2025
UGP (HONS.) SEMESTER - 1: DISCIPLINE SPECIFIC COURSE
COURSE: 24UCAPDSC103: DESKTOP ENGINEERING

(For Regular 2025 & Improvement/Supplementary 2024 Admission)

Time: 1.5 Hours   **Max. Marks : 50**

PART - A

Answer any 5 Questions. Each question carries 2 marks

1.	State one role of memory in computer performance.	(R, CO1)
2.	Demonstrate the use of "CONCAT A" in Excel.	(U, CO2)
3.	Identify one advantage of using transitions in slides.	(U, CO3)
4.	Recall the term transition in PowerPoint	(R, CO3)
5.	Define social media in simple words.	(R, CO4)
6.	Recognize one harmful effect of spyware.	(U, CO4)
7.	Outline a feature of Web 3.0.	(U, CO4)

(5 X 2= 10)

PART -B

Answer any 4 questions. Each question carries 5 marks

8.	Compare system software with application software.	(U, CO1)
9.	Develop a student database table with fields: Roll No, Name, and Marks and calculate the total marks of each students in each subject.	(U, CO2)
10.	Discuss the advantages of using images and charts in presentations.	(U, CO3)
11.	Examine the impact of malware on office networks.	(U, CO4)
12.	Discuss about basic functions in Excel	(U, CO2)
13.	Analyze the difference between Internet and Extranet.	(U, CO4)

(4 X 5 = 20)

PART - C

Answer any 2 questions. Each question carries 10 Marks

14. Illustrate a example to show Advanced Filter Function in Excel. (U, CO2)

15. Plan a business pitch using PowerPoint slides with animations and transitions. (U, CO3)

16. Evaluate the impact of ransomware attacks and describe the WannaCry attack
of 2017 (U, CO4)

(2 X 10 = 20)

OBE: Questions to Course Outcome Mapping

CO	Course Outcome Description	CL	Questions	Marks.
CO1	Understand the hardware and software components of a computer.	R	1, 8	7
CO2	Use the packages of MS Office	U	2, 9, 14	14
CO3	Understand various database concepts and operations. *(+ presentation tools here)*	U	3, 4, 5, 10, 13, 15	19
CO4	Analyse various issues related to IT applications.	U	6, 7, 11, 12, 16	10

Cognitive Level (CL): Cr - CREATE; E - EVALUATE; An - ANALYZE; A - APPLY; U - UNDERSTAND; R-REMEMBER