

QP Code: D132586		Total Pages: 1		Name:	
				Register No.	
FIRST SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2025					
(CUFYUGP)					
CSC1MN106 - COMPUTER FUNDAMENTALS WITH MS EXCEL, SPSS					
2024 Admission onwards					
Maximum Time: 2 Hours				Maximum Marks: 70	
Section A					
All Question can be answered. Each Question carries 3 marks (Ceiling: 24 Marks)					
1	What are the basic components of a computer system?				
2	Briefly discuss about different types of secondary storage devices.				
3	How do input and output devices interact with the computer?				
4	What is data mining?				
5	Briefly discuss the features of SPSS.				
6	What are charts in MS Excel used for?				
7	Discuss the use the MATCH function in Excel?				
8	Define non-parametric tests.				
9	What is big data?				
10	Define linear regression.				
Section B					
All Question can be answered. Each Question carries 6 marks (Ceiling: 36 Marks)					
11	What is an operating system and explain its functions?				
12	How to recode variables in SPSS into different variables?				
13	What is big data and its significance?				
14	Describe the syntax editor window in SPSS.				
15	What is a pivot chart in MS Excel?				
16	Briefly discuss the advantages and limitations of computer systems.				
17	How to perform ANOVA using SPSS?				
18	Discuss the use of domain-specific packages like MATLAB in research.				
Section C					
Answer any ONE. Each Question carries 10 marks (1x10=10 Marks)					
19	Explain the steps to create a pivot table in MS Excel.				
20	Describe the process of selecting cases in SPSS.				