

QP Code: D 123660		Total Pages: 1	Name:
		Register No.	
SECOND SEMESTER (CUFYUGP) DEGREE EXAMINATION, APRIL 2025			
BCA			
BCA2FS112 Data Analysis using Spread Sheet			
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	Describe about data analysis tools.		
2	Describe Data Analysis Expression.		
3	Describe about date and time functions.		
4	Describe about sorting and filtering of data.		
5	Describe about data cleaning.		
6	Explain about sparklines and data bars.		
7	How can we find median and mode?		
8	Describe combination charts.		
9	Explain any two financial functions.		
10	Define regression.		
Section B			
All Questions can be answered. Each Question carries 6 marks (Ceiling : 24 Marks)			
11	Explain about components or user interface of spread sheet.		
12	Explain about various text functions available on spreadsheet.		
13	Differentiate INDEX and MATCH.		
14	Explain about the features of Excel.		
15	Explain about creating, grouping and summarizing data in pivot tables.		
Section C			
Answer any ONE. Each Question carries 10 marks (1x10=10 Marks)			
16	Explain about different types of charts. How can we create and customize charts.		
17	Explain about descriptive statistics and data analysis.		