

QP Code: D136564		Total Pages: 1	Name:
			Register No.
FIRST SEMESTER B.VOC (CUFYVP) REGULAR EXAMINATION NOVEMBER 2025			
DATA SCIENCE AND ANALYTICS			
DSA1FS111 Data Analysis using Spread Sheet			
2025 Admission			
Maximum Time :1.5 Hours		Maximum Marks :50	
Section A			
All Question can be answered. Each Question carries 2 marks (Ceiling : 16 Marks)			
1	Define spreadsheet software.		
2	What is a workbook?		
3	How do you format dates in Excel?		
4	What is Go To Special?		
5	What is filtering?		
6	What is external data?		
7	Define SUM function.		
8	What is a PivotTable?		
9	What is data visualization?		
10	What is print preview?		
Section B			
All Question can be answered. Each Question carries 6 marks (Ceiling : 24 Marks)			
11	Explain mathematical functions in Excel with examples.		
12	Explain the features and applications of spreadsheet software.		
13	Explain filtering by multiple criteria.		
14	Explain different types of charts and their uses.		
15	Explain freeze panes and split window features.		
Section C			
Answer any ONE .Each Question carries 10 marks (1x10=10 Marks)			
16	Explain data visualization techniques and chart customization in Excel.		
17	Describe different Excel file formats and their uses.		