SESSION 7: EXCEL ANALYTICS (CONTD.)

Assignment 2

1. Introduction This assignment will help you understand the concepts learnt in the session.

2. Objective This assignment will test your skills on the concepts of Excel analytics.

3. Prerequisites Not applicable.

4. Associated Data Files Use "Widget sales - IF question.xlsx"

5. Problem Statement

• Create an If function to calculate a total order value based on the following criteria:

• If less than 1000 units are ordered each unit costs the normal price

• Otherwise each unit costs the discounted price

• Copy the formula down and check that it works.

• Save the file with the same name and upload it as part of deliverable.

Answer:-

Excel file is submitted as downloadable attachment for reference.

Widget Sales					Widget Unit Prices	
Order No.	Customer	Quantity	Order Total	Total Order value in Pounds	Normal	Discount
Ord-001	Donald Duck	950	£ 950.00	£950.00	£1.00	£0.90
Ord-002	Mickey Mouse	1090	£ 981.00	£981.00		
Ord-003	Bugs Bunny	500	£ 500.00	£500.00		
Ord-004	Porky Pig	650	£ 650.00	£650.00		
Ord-005	Daffy Duck	1200	£ 1,080.00	£1,080.00		
Ord-006	Goofy	800	£ 800.00	£800.00		
"If" formula is used in col "F"with given conditions and calculated with absolute reference values of cells G4 and H4.						
Saved with save name and uploaded as deliverable.						