

**GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY UNIVERSITY, ODISHA, GUNUPUR
(GIET UNIVERSITY)**

M.B.A. (First Semester) Examinations, January – 2025

23MBAPC11008 – IT For Managers

(MBA)



Time: 3 hrs

Maximum: 60 Marks

(The figures in the right hand margin indicate marks)

PART – A

(2 x 5 = 10 Marks)

Q.1. Answer **ALL** questions

- | | CO # | Blooms
Level |
|---|------|-----------------|
| a. Explain Ms Excel in brief. | CO1 | K1 |
| b. Define Cells in an excel sheet. | CO1 | K1 |
| c. Define cell address. | CO1 | K1 |
| d. Explain Ribbon. Mention the place where it is found. | CO1 | K1 |
| e. Define pivot charts in Ms Excel. | CO1 | K1 |

PART – B

(10 x 5 = 50 Marks)

Answer **ALL** the questions

- | | Marks | CO # | Blooms
Level |
|--|-------|------|-----------------|
| 2.a. Explain the difference between SUBSTITUTE and REPLACE function in MS-Excel. | 10 | CO1 | K1 |
| (OR) | | | |
| b. Difference between COUNT, COUNTA, COUNTIF and COUNTBLANK in Ms-Excel. | 10 | CO1 | K1 |
| 3.a. Explain SUM and SUMIF functions. | 10 | CO1 | K2 |
| (OR) | | | |
| b. Explain calculation of compound interest in Excel. | 10 | CO1 | K2 |
| 4.a. | 10 | CO2 | K3 |

	A	B	C	D	E	F	G	H
1	Microsoft Excel 2019	11						
2								

Find the position of string “Excel” from A1

	A	B	C	D	E	F	G	H	I
1	Name	Score 1	Score 2	Result					
2	Richard	93	80	Fail					
3	Jennifer	60	91	Pass					
4	James	58	75	Fail					
5	Lisa	79	94	Pass					
6	Sharon	41	33	Fail					

Write a formula in result column so that it will display the above text

(OR)

b.

	A	B	C
1	Product	Color	Price
2	Table	Red	\$300
3	Chair	Blue	\$500
4	Table	Green	\$100
5	Lamp	Yellow	\$100
6	Table	Blue	\$350
7	Table	Green	\$500
8	Chair	Black	\$600
9			

Fig. A

	A
1	Input
2	
3	82
4	text
5	61
6	
7	34
8	75
9	

Fig. B

- i) If table color is red or green sales is 50% of the price or the sale is 90% of the price. Create a column named 'Sales' and write the formula to achieve the above condition. (Fig. A)
- ii) Create a B column where if input is blank returns "Yes" or else "No". (Fig. B)

5.a.

	A	B	C
1	Month	Sales	Running Total
2	Jan	250	250
3	Feb	350	600
4	Mar	450	1050
5	Apr		1050
6	May		1050
7	Jun		1050

Fig. A

	A
1	100
2	golf
3	baseball
4	
5	tennis
6	
7	3
8	

Fig. B

- i) Write the formula in C column to get the running total (Fig. A.)
- ii) Write a formula to Count Cell with text. (Fig. B)

(OR)

b.

	Name	Score
6	Anderson	92
7	Bautista	85
8	Block	65
9	Burrows	79
10	Chandler	69
11	Colby	95
12	Crosby	90
13	Dove	70
14	Frantz	96
15	Gonzalez	93
16	Humphrey	75

Create a Column C with formula where these condition to be satisfied
If score is less than 70 display "F"

Less than 75 display "D"

Less than 85 display "C"

Less than 95 display "B"

Or else display "A"

6.a. Write a procedure to create a macro in excel.

(OR)

b. Write a program to add two values in VBA

--- End of Paper ---

10 CO2 K3

10 CO2 K3

10 CO3 K3

10 CO4 K2

10 CO4 K2