

Duration:	1.30 hrs	Microsoft Access and Excel	Maximum Marks:	50
			Pass Marks:	25

**Note:**

- 1) Attempt All Question by Given Time Limit.
- 2) Each Question Has Equal Marks That Show Below.
- 3) Make Sure All the Practical Question Is Saved in Your Folder at Desktop.
- 4) Give Name of Folder by Your Name and Save.

- Q1. ACCESS** A) Design a Table and fetch All Queries show below.  
 B) By using This Table Create a Form with all fields as show in table.  
 C) By using This Table also Create Report.

Rollno	Sname	Fname	Gender	Result	Class	Sec
101	Manish		Male	Pass	10	A
102	Ranjan		Male	Pass	10	B
103	Priya		Female	Comp	10	A
104	Vipul		Male	Fail	11	A
105	Megha		Female	Fail	10	C
106	Nishant		Male	Pass	10	B
107	Piyush		Male	Comp	11	A
108	Himani		Female	Pass	10	A
109	Parul		Female	Absent	10	B
110	Arnav		Male	Pass	10	C

Query 1. Write a query to display female

Query 2. Write a query to display Pass Student.

Query 3. Write a query to display Fail Student.

Query 4. Write a query to display Comp and absent Student.

Query 5. Write a query to display 10 student and section is A.

Query 6. Write a query to display 10 student and section is B.

Query 7. Write a query to display 10 student Male only.

Query 8. Write a query to display name in ascending order.

Query 9. Write a query to display name in Descending order.

Query 10. Write a query to display total number of male and female.

Query 11. Write a query to display total number of class student separately.

Query 12. Write a query to delete fail student female only.

Query 13. Write a query to insert new record.

Query 14. Write a query to Display record between roll no 104 and 110.

Query 15. Write a query to Display record name last character end with v or i.

Query 16. Write a query to Display record name character u any location.

**Q2. EXCEL A) Perform the given excel exercise?**

**Exercise 1.** Calculate the Yamaha Bike EMI monthly basics for 3 years.

**Loan Amount    1,15,000/-**

**Interest Rate    11.50%**

**Exercise 2.** Calculate the Room Rant EMI for Quarterly base for 10 years.

**Loan Amount    12,99,990/-**

**Interest Rate    7.69%**

**Exercise 3.** Calculate the Salary?

Allowance and Deduction is Applied on the basics of Basic Salary														
HRA	23%	Allowance												
TA	15%	Allowance												
DA	12%	Allowance												
LA	5.5%	Allowance												
GPF	3.3%	Allowance												
LTF	2.1%	Allowance												
ESI	12%	Allowance												
PF	8.9%	Deduction												
Leave Amt	300/-	Deduction												
Over time Amt	400/-	Allowance	OTA is over the amount and OTD is over the Day											
ENAME	Bsalary	HRA	TA	DA	LA	GPF	LTF	ESI	PF	Leave Days	Leave Amt	OTD	OTA	TOTAL
JOHN	24,000/-									3		6		
ROWIN	33,000/-									4		7		
MOHIT	44,000/-									2		4		
ROHIT	32,000/-									1		2		
NITIN	55,000/-									3		6		
ZYAN	24,000/-									4		7		
ARYAN	33,000/-									2		4		
AJAY	44,000/-									1		2		
KIRITI	32,000/-									3		6		
POOJA	55,000/-									4		7		
NOBITA	24,000/-									2		4		
KOHEMA	33,000/-									1		2		
SANG LEE	44,000/-									3		6		
TOUG ZEE	32,000/-									4		7		
HONG GEE	55,000/-									2		4		
ZACK	16,000/-									1		2		
ALIX	13,000/-									0		6		

**Exercise 4.** Create the table show below and apply the Database formula and also apply data Validation.

Product Name	Salas	Date
Fruti	24,000/-	1-April-2022
Maza	33,000/-	2-April-2022
Limica	44,000/-	3-April-2022
Due	32,000/-	4-April-2022
Cocacola	55,000/-	5-April-2022
Fanta	24,000/-	6-April-2022
Fruti	33,000/-	1-April-2022

Maza	44,000/-	2-April-2022
Limica	32,000/-	3-April-2022
Due	55,000/-	4-April-2022
Cocacola	24,000/-	5-April-2022
Fanta	33,000/-	6-April-2022
Fruti	44,000/-	1-April-2022
Maza	32,000/-	2-April-2022
Limica	55,000/-	3-April-2022
Due	16,000/-	4-April-2022
Cocacola	13,000/-	5-April-2022
Fanta	24,000/-	6-April-2022
Fruti	33,000/-	1-April-2022
Maza	44,000/-	2-April-2022
Limica	32,000/-	3-April-2022
Due	55,000/-	4-April-2022
Cocacola	24,000/-	5-April-2022
Fanta	33,000/-	6-April-2022
Fruti	44,000/-	1-April-2022
Maza	32,000/-	2-April-2022
Limica	55,000/-	3-April-2022
Due	24,000/-	4-April-2022
Cocacola	33,000/-	5-April-2022
Fanta	44,000/-	6-April-2022
Fruti	32,000/-	1-April-2022
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Maza	33,000/-	4-April-2022
Limica	44,000/-	5-April-2022
Due	32,000/-	6-April-2022
Cocacola	55,000/-	1-April-2022
DSUM		
DMIN		
DMAX		
DAVG		