

III.

1. Write the MySQL commands to do the following :

- a) Create the following table **PRODUCT** with the field **Pid** as the Primary key.
(Assume the data type of all fields according to data in the table).

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TABLE: **PRODUCT**

Pid	Pname	Company	Price
DP01	Dot Pen	Rotomac	10
PL02	Pencil	Linc	6
ER05	Eraser	Steadler	7
PL01	Pencil	Finetip	5
GP02	Gel Pen	Rotomac	15

- b) Insert 5 rows in the table with the values as shown above.
- c) Display the Pname and Price of all products.
- d) Display the different Pnames of the products (without duplicates).
- e) Display the PIDs of the products supplied by Rotomac.
- f) Display Pname and Price of the products whose price not in the range 6 to 10 (inclusive).
- g) Display all details of the products in the ascending order of price.
- h) Display Pnames of those products whose names end with the letter 'n'.
- i) Display the Pid and Pname of those products whose Company has exact four characters.
- j) Display the maximum price of a product.
- k) Change the price to 5 of that product whose Pid is ER05.
- l) Delete the product whose Pname is "Dot Pen".

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IV.

1. What do you mean by an attribute?
2. What is a primary key?
3. What is DDL?
4. Mention about any two data types used in MySQL.
5. What is alternate key?

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| 6. Write any two characteristics of MySQL. | 1 |
| 7. What is the difference between data and information? | 2 |
| 8. What do you mean by a view in MySQL? | 2 |

End of the Question Paper