**LAB EXERCISES**

**EX.NO:07**

**USING SEQUENCES**

**AIM:**

**To create a table named 'Student' with sequences.**

**PROCEDURE:**

1. **Using the database 'College':**

* **mysql> USE College;**
* **Database changed**

1. **Create the table Student:**

* **CREATE TABLE Student(`Class-No` int(4) AUTO\_INCREMENT PRIMARY KEY, `First-Name` varchar(50), `Last-Name` varchar(50));**
* **Query OK, 0 rows affected, 1 warning (0.14 sec)**
* **mysql> DESC Student;**
* **3 rows in set (0.01 sec)**

1. **Inserting rows into the table ‘Student’:**

* **INSERT INTO Student (`First-Name`, `Last-Name`) VALUES ('Ramesh','Raj'),('Malar','Vizhi'), ('Anil','Kodi'), ('Suriya','Prakash'), ('Krishna', 'Kumar'), ('Kathi','Venthan');**
* **Query OK, 6 rows affected (0.02 sec)**
* **Records: 6 Duplicates: 0 Warnings: 0**

1. **Querying the table ‘Student’:**

* **mysql> SELECT \* FROM Student;**
* **6 rows in set (0.00 sec)**
* **Here Class No is automatically generated.**

**RESULT:**

**Thus the above MYSQL commands are executed and the output is obtained.**