# **Babu Madhav Institute of Information Technology**

## 5 years Integrated M.Sc. (IT)/ B.Sc. (IT)

## **Subject: Essentials of Relational DBMS**

### **Practical CIE-2**

Marks: 30 Date: 13<sup>TH</sup> April 2022

### SET-B

### Guidelines

- Create one folder with your enrollment number on desktop.
- Folder must contain one text file and text file name must be last three digit of your enrollment number underscore SET name. E.g. 062\_SET\_A and for B.Sc.(IT): BSCIT012 SET B
- Text file must contain table creation + all inserted record data + question along with stored procedure+ stored function +output
- ➤ Online movie review system generates rating based on the number of viewer. Rating is given based on following condition.
  - ❖ If number of viewer are more then 100000, its 5 star movie.
  - ❖ If number of viewer are more then 50000, its 4 star.
  - ❖ If number of viewer are more then 10000, its 3.5 star.
  - ❖ If number of viewer are more then 5000, its 3star.
  - ❖ If number of viewer are more then 2000, its 2.5 star.
  - Otherwise, 2 star for flop movie.

### > Consider Movie Master table :

(Movie\_id, Movie name, Movie\_type,No\_of\_Viewer,year\_of\_launching, rating)

- ➤ Table creation [2marks] and Insertion of record in table with the help of stored procedure only. [3 marks]
- ➤ Note that while insertion of record, rating column must be set as NULL
- Write a procedure that will accept Movie\_id as input parameter and add rating into the movie master table. [Using IF .....ElseIF statement OR CASE ][15 marks]
- ➤ Create a function that will accept year of launching as parameter and display total number of movie whose rating is 5 star. [10 marks]