**Department of Computer Science & Engineering**

**Data Analysis Lab CS352 2022-23 I Sem**

List of experiments

1. **Movies data**

This data set contains some important statistics from a large sample of movies. The data includes the movie budget and revenue from different sources as well as ratings from Rotten Tomatoes and IMDB.

**Answer the following questions:**

1. (i). Find out the no of movies released in every month of the year 1995.

(ii). Find out the no. of movies released in every year from 1990 to 1998.

1. (i). Find no. of movies released under each genre given in the database.

(ii). Find the movies under each genre with 1MDB rating >7 and rotten tomatoes rating > 60.

1. (i). Find the movies released under each fiction with each director in the ascending order of release dates.

(ii). Find movies released under each distributor in the order of genre and director.

1. (i). Find the movies released world-wide and find out the revenue received world-wide other than US with their ratings.

(ii). Find the movies with loss & profit released in each year with genre and ratings.