

## Department of Computer Science & Engineering RAJSHAHI UNIVERSITY OF ENGINEERING & TECHNOLOGY

## Series: CSE '17 CSE 3102

## **Queries for 8th Cycle:**

- ❖ Query 1.1: Find the name, genre, and IMDB rating of all the movies.
- ❖ Query 1.2: Display all the distinct movie-genres.
- ❖ Query 1.3: Find the name and current age of all the actors.
- ❖ Query 1.4: Find all the movies of the thriller genre with an IMDB rating greater than or equal to 8.0.
- ❖ Query 1.5: Find the name, release year, IMDB rating, and the name of the director of all the movies.
- ❖ Query 1.6: Find the name and number of awards of those directors whose name starts with an 'S'
- Query 1.7: Find the name and birth year of those directors whose name contains an 'a' as its 2nd last character.
- Query 1.8: Find the name, release year, and genre of all the movies which contain the word 'Byomkesh' anywhere in their name.
- ❖ Query 1.9: Find the name and IMDB rating of all the movies whose name consists of only 2 characters.
- ❖ Query 2.0: Find the name and genre of all the movies whose name consists of at least 4 characters.
- ❖ Query 2.1: Find the name and IMDB rating of all the movies which contain either 1 or, 2 or, 3 or, 4 characters in their name.
- ❖ Query 2.2: Display all the movies according to their IMDB rating (in descending order); if multiple movies have the same IMDB rating then rearrange those movies alphabetically according to their names.
- ❖ Query 2.3: Find the average IMDB rating of all the movies of the drama genre.
- ❖ Query 2.4: Find the total number of movies in the database.
- Query 2.5: Find how many movie-genres are there in the database.
- Query 2.6: Find the total number of movies in each genre.
- ❖ Query 2.7: Find all the movies of action, thriller/fiction genre.
- ❖ Query 2.8: Find the Name and current age of all the directors and actors.