**MAMT-205**

**Second Semester M.Sc. in Animation & Multimedia**

**Examination Aug/Sep-2015**

**Introduction to 3D Animation**

**Time:-3Hours Max. Marks: -80**

**SECTION-A**

**Answer any five questions. (6\*5)**

1. Define the term Dope sheet.
2. Write a short note on key frame animation.
3. Comment on the rigid body and soft body.
4. Enlist various types of lights.
5. Write a short note on 3 point lighting.
6. What do you understand by bump mapping?
7. Briefly write about weight paint.

**SECTION-B**

**Answer any two questions. (10\*2)**

1. Give an overview of animation.
2. Describe the basic concepts and methods of 3D modeling.
3. Write a detail note on polygon surface editing.

**SECTION-C**

**Answer any two questions. (15\*2)**

1. Critically evaluate the development of animation through time‐ manual to digital.
2. Discuss the basics of Lighting. Also explain the lighting fundamentals.
3. Elaborate the following:
4. Primary motion and Secondary motion,
5. Graph editor and text editor.