AMT-302/ITA/3rd Sem/2014/N

INTRODUCTION TO ANIMATION

Full Marks - 70

Pass Marks - 28

Time - Three hours

The figures in the margin indicate full marks for the questions.

Answer any seven questions.

Illustrate your answer with suitable sketches and examples wherever necessary.

- 1. (a) Define the term 'animation'. What do you understand by 2D animation? 2+2=4
 - (b) Describe briefly the different types of 2D animation.
- 2. (a) Describe the process of 'layout' in preproduction.

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- (b) What are Model sheets and why are they created?
- 3. Explain the process of Rigging. Why is it important to rig a character or object for a 3D animated movie?

 5+5=10
- 4. Briefly describe the process of CG lighting. Why is lighting of a 3D scene important?

5+5=10

5. Describe the post-production process briefly.

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- 6. What are the different types of camera framing length? Describe them.
- 7. Define 'game types' and 'game genre'. Give five examples of each.
- 8. Mention any five job positions with their descriptions available in the Animation industry. 5×2=10

- 9. Write short notes on any five of the following:
 - (i) Animatics
 - (ii) Low angle
 - (iii) Dolly shots
 - (iv) ZBrush
 - (v) Myst
 - (vi) MMORPG
 - (vii)Third person shooter.

5×2=10