

Total No. of printed pages = 2

AMT-606/Visual Effects/6th Sem/2013

## VISUAL EFFECTS

Full Marks – 70

Pass Marks – 28

Time – Three hours

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

Answer any *five* questions.

1. Define paint effect. What are the significance of paint effect ? 4+10=14
2. What is ncloth ? Write down the advantages of ncloth. 4+10=14
3. Define Dynamic Simulation. Discuss the importance of dynamics in visual effects. 6+8=14
4. What is Rig Removal ? How does Rig Removal technique help in production ? 6+8=14
5. Define projection. How many types of projection are there ? Explain each one of it in short. 6+8=14

[Turn over

6. Define 3D Tracking. Write down the procedures to incorporate 3D element to a live action footage.

4+10=14

7. Write short notes on any *four* :  $4 \times 3\frac{1}{2} = 14$

(i) ncache

(ii) Optical lens flare

(iii) Projection

(iv) nsolver

(v) Tracker

(vi) Parallax.