

Register Number:

Name of the Candidate:

B.Sc. DEGREE EXAMINATION December 2014

(MULTIMEDIA)

(THIRD YEAR)

(PART-III)

340: MATTE PAINTING, ADVANCED COMPOSTING AND DYNAMICS

Time: Three hours

Maximum: 100 marks

SECTION-A

(8×5 = 40)

Answer any EIGHT questions

1. Explain about clone stamp tool?
2. Write a note on invert command.
3. State about previewing files.
4. Explain the need for adjusting colour suppression curves.
5. Describe the steps for generating a matte using channel mode.
6. List the steps for removing the black borders in the clip.
7. Write notes on optimizing workflow.
8. State about G-buffer.
9. State about software rendering.
10. List the various applications of particles.

SECTION-B

(3× 20 = 60)

Answer any THREE questions

11. Write a details note on
 - a) Matte painting
 - b) Layer masking
12. Discuss about combustion and its application.
13. Explain in detail about adding a particle operator and adding a particle emitter to the clip.
14. Describe in detail about filter animation and channels in the timeline.
15. Discuss about emit function and rigid body constraints.
