## AMT-405/RIG/4th Sem/2013/N

## RIGGING

Full Marks - 70

Pass Marks - 28

Time - Three hours

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

Answer any seven of the following.

7×10=70

- 1. What is the job of a rigging artist?
- 2. What are deformers? Explain its various types.
- 3. Explain the role of driver and driven in the set driven key.
- 4. What is a joint chain? Define the various types of joints.
- 5. Explain about direct and indirect skinning.
- 6. Write down the steps involved in rigging a biped leg with diagram.

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- 7. Name the different kinds of constraints and state their uses.
- 8. Why are curves generally used as controllers? What is the difference between parenting and grouping?
- 9. Define the following:
  - (a) Hierarchy
  - (b) Attribute
  - (c) Bones
  - (d) Locator
  - (e) IK.