

ASSIGNMENT-4

Question Bank for Chapter-4

1. Explain Translation and Scaling for 3-D Transformation.
2. Explain Co-ordinate axis Rotation in 3-D Transformation.
3. Give brief idea about general 3-D Rotation.
4. Explain Reflection and Shear for 3-D Transformation.
5. Explain general viewing pipeline for 3-D Transformation.
6. Explain Parallel projection in detail.
7. List various types of projections and explain in brief.
8. Differentiate between:
 - a. 2-D transformation and 3-D transformation
 - b. Parallel and Perspective Projections
9. Explain Perspective projections.