



THE AMERICAN COLLEGE, MADURAI

(An Autonomous Institution Affiliated to Madurai Kamaraj University)
Re-accredited (2nd Cycle) by NAAC with Grade “A”, CGPA – 3.46 on a 4-point scale

Backlog Arrear Examination, March 2021

Course Code: BCA 2534

Marks: 75 Marks

Course Title: Computer Graphics using open GL

Time: 3 Hrs.

PART – A

I. Answer any five questions:

(5 x 15 = 75)

1. Explain Line drawing algorithms.
2. Describe the Two-Dimensional Transformation.
3. Elaborate 3D display techniques.
4. Describe OpenGL.
5. Explain Ray Tracing.
6. Describe about 3D coordinate system.
7. Discuss about Matrix representation.
