

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) NANJANAPURAM, ERODE - 638 107



KASC ACADEMY OF EXCELLENCE

Academic Year 2020-2021

VALUE ADDED COURSE ON

3D ANIMATION AND DESIGN



ORGANIZED BY

**Department of
Computer Science (UG)**

COURSE DURATION

**Theory - 20 Hours
Practicals- 20 Hours**

COURSE CONTENT

- The Blender Interface.
- Working with Viewports.
- Working with Basic Meshes.
- Materials and Textures.
- Lighting and Cameras.
- Rendering Movies and Images.
- Animation Basics.

FOR WHOM

**All the UG
Students**

COURSE OUTCOMES

- On Completion of this course
the students will be able to**
- Acquire knowledge in Render Engine, Lighting and Cameras.
 - Explore the rendering Movies and Images basic concepts.
 - Explain the ideas of Animation Basics and Blender 3D Text Settings.
 - Create and design objects using 3D effect.
 - Apply 3D Animation to various objects.

COORDINATOR

**Dr.K.G.SANTHIYA
Associate Professor,
Department of Computer
Science (UG)**

KONGU
Assuring the Best



Dr. N. RAMAN
PRINCIPAL,
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(AUTONOMOUS)
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