Course Conducted By

Shanta Islam

Instructor

Architecture & Interior Design Technology

Daffodil Polytechnic Institute

This Course is for: Diploma in Engineering (AIDT 7th Semester)

Objectives of the Course

After completion of the course students will be able to:

•   To be able to develop knowledge, skill and attitude in the field of Computer Rendering & Animation (3D Max and V-ray) with special emphasis on - 3D modeling.

•   Materials and mapping.

•   Light, camera and render.

•   V-Ray; and animation.

Short Description

After Studying this subject student will know about :

•   3D Modeling & Animation Software.

•   3D Modeling, Tool Panels & It's Sub Tools.

•   Modeling with primitives and 3D Max main tool bar.

•   Modeling with Spline, Compound Object and Modifier Stack.

•   Setting and Preferences menu, Massing of Building Project.

•   Doors, Windows, AEC Extended and Stair , Finishing of Massing , Materials Basics , Texture Mapping. Lighting Basic, Camera Basic, Rendering Basic.

•   V-Ray, Render, V-ray Materials and Lights, Animation Basic, Key frame Animation, Work Throw Animation.