CERTIFICATE IN 3DS Max

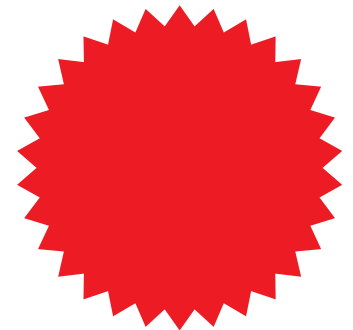# CERTIFICATE IN 3DS Max

IN: 3DS Max

AWARDED TO: Thivanka Saparamadu

AT: Jaffna

DURING: From: 2022-07-20 To: 2022-07-28

STUDENT ID: MS1020

Ajith Ameresekera
Managing Director

Signature
12 -06-2022

CCL
Centre for Professionals

CADD Centre Lanka (Pvt) Ltd

CADD CENTRE
Driving Digital Designs!

Master Franchise Holder for Sri Lanka

TVEC Reg No. P01/0781

Transcript

Program: 3 D S   M a x

Student Name: Thivanka Saparamadu

Student ID: MS1020

Training content

3ds max for Engineers & Architects
Introduction to 3ds max – Interface
Primitives - Keyboard Creation
Selection Methods
Coordinate Systems
Parametric & Free Form Deformers, Poly Editing
Tools, Poly Modelling, Patch Modelling
Importing DWG File
2D shapes - Spline Editing
AEC objects, Compound Objects
2D Modifiers
Loft, Shape Merge
X-ref, Merging Max Files
Walkthrough
Utility Tools
Materials Editor & Tools, Architectural
Materials, Application of Maps, Compound
Materials
Standard Lights, Photometric Lights
Particle Systems
Environment Effects
Reactors
Advanced Rendering
Video Post

Composite Video – Export File Formats
Introduction to Ansys
Introduction to Modeling in ANSYS
Overview on Meshing
Linear static Analysis
2D Meshing
Material Definition
Types of mesh
3D Meshing
Mapped meshing
Mesh concatenation, extrusion and sweeping
Modal analysis
Transient Dynamic analysis
Thermal analysis
Coupled field analysis
Post processing
Report generation
Project
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Name of Software/s : 3DS Max

Course Duration (in hours) : 48 Hrs.

Final Grade : A Grade

Grading : 35 - 49 marks - S - Ordinary Pass I   50 - 64 marks - C - Credit Pass   I   65 - 74 marks - B - Merit Pass   I 75 and above - A - Distinction Pass

ID: 6ko5qk9