



Certificate Title



CADD Centre Lanka (Pvt) Ltd

certificate title

IN: CAAD CENTER

AWARDED TO: Thivanka Saparamadu ...

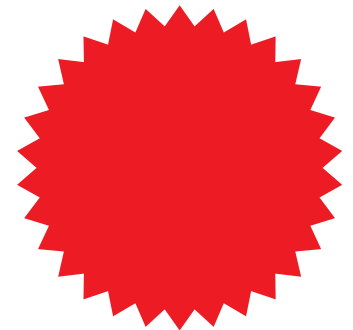
AT: Jaffna

DURING: From-2022-07-22 To-2022-07-20

STUDENT ID: MS_102030

Ajith Amerasekera
Managing Director

Signature
12-06-2022



Master Franchise Holder for Sri Lanka



TVET Reg No. P01/0781

Transcript

Program : Certificate Title

Student Name :

Student ID :



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
Introduction to Ansys
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Coupled field analysis
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Name of Software/s :

Course Duration (in hours) :

Final 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

TVEC Reg No. P01/0781

ID: