

INPLANT TRAINING CERTIFICATE

Date: 15-09-2021

This is to certify that **DINESH** of **Sathyabama Institute Of Science and Technology** has undergone Inplant Training in our organization from 01.09.2021 to 15.09.2021.

During his tenure here, his character and behaviour was found satisfactory.

We take this opportunity to wish him all the very best in his future.

For KAYNES TECHNOLOGY INDIA PVT LTD,


Authorized Signatory.

KAYNES TECHNOLOGY INDIA PRIVATE LIMITED

Visit Us at : www.kaynestechology.net

E-mail : baby@kaynestechology.net

Unit V : No. 40/3, Sivabudam Village, Chettiar Agaram Main Road,
Vanagaram, Chennai - 600 085, India. Mobile : +91 9940034178

H.O. & Regd. Off. : # 23-25, Belagola Food Industrial Area, Metagalli P.O., Mysore - 570 016, India
Tel. : +91 821 4280259, 4002800, Fax : +91 821 2582701



समममेव जयते
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES
GOVERNMENT OF INDIA

MSME-TECHNOLOGY DEVELOPMENT CENTRE (PPDC)

एम0एस0एम0ई0 - तकनीकी विकास केन्द्र

Ministry of Micro, Small & Medium Enterprises

सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय

Government of India Organization

भारत सरकार की संस्था

Foundry Nagar, Agra-282 006 (U.P.)

फाउन्ड्री नगर आगरा-282 006 (उ0प्र0)

प्रमाण पत्र

Certificate

This is to certify that

MR. DINESH S

has successfully completed online training

on

LEAN SIX SIGMA YELLOW BELT

from 20.09.2021 to 27.09.2021 (weekdays only)

DATE : October 5, 2021

PLACE : AGRA



R.PANNEERSELVAM
PRINCIPAL DIRECTOR

No. PPDC/Trg./OSP/2021-22/14701

Certificate of Completion

 Name : DINESH.S

 Course Title : DIPLOMA IN MECHANICAL CAD

 At : CADD SCHOOL - TAMBARAM

 During : MAR 2021

 Student ID : TAM20031 Date Of Issue : 18 SEP 2021


Scan & verify your certificate

 T. L. L. L.
 Branch Head

 B. J. J. J.
 Managing Director

 Corporate Office :
 CADD SCHOOL PRIVATE LIMITED,
 No. 198 & 197, 1st Floor, Rishat Plaza, No. 172,
 Arcot Road, Vadapalani, Chennai - 600 026
 Info : 044-4503,2001, caddschool@gmail.com,
 www.caddschool.com

 Awarded to DINESH.S Reg.no TAM20031

 In DIPLOMA IN MECHANICAL CAD

 Software used AUTOCAD-MCAD
CADD
SCHOOL TM

2D Drafting

 Introduction to CAD
 Basics of CAD
 Orthographic drawing
 Advanced sketching
 Drawing tools
 Editing sketched objects
 Advanced editing tools
 Creating Text and Tables
 Basic Dimensioning, GD & T
 Editing dimensions
 Constraining sketches
 Technical drawings
 Isometric drawings
 Viewports & Layouts
 Working with Layers
 Working with Blocks
 Block attributes
 External reference
 Advanced drawing options
 Grouping

Project Work

3D Modeling

 Part Modeling
 Creating Base Features
 Reference Geometry
 Advanced Modeling tools
 Sketch inspection tools & Fillet features
 Assembly Modeling
 Inserting & Mating individual Components
 Applying & Editing Constraints
 Creating Components & Subassemblies
 Inserting & replacing Components
 Sectioning & exploding an Assembly
 Surface Modeling
 Creating Workplane elements
 Creating Base surfaces & Advanced surfaces
 Holes on the shape geometry
 Surface operations
 Sheet Metal Modeling
 Sheet metal parameters
 Creating Base wall & Bevel walls
 Creating Flaps, Bends
 Folding, Unfolding & Flat pattern
 Bumping / Parting tools
 Detailing
 Generating standard & derived views
 Exploded view & Interactive drawing
 Splitting drawing views
 Frames & title block
 Adding & Editing annotations
 Generating the BOM & Tables

Project Work

Manufacturing

 Manufacturing steps
 Wizards and shop documentation
 Geometry definition
 Tool selection
 Machining types
 Milling
 Turning
 Drilling
 Bore Milling
 Multi blade
 Manufacturing Methods
 Flange profiling
 Curve profiling
 2 - level milling
 Area milling
 Bore milling
 Surface area cutting
 Post Processing

Project Work

Analysis

 Stress analysis of Part
 Structural finite Analysis
 Thermal Analysis
 Fluid flow Analysis
 Computational Fluid Dynamics
 Coupled field Analysis

Project Work

Geometric Dimensioning & Tolerance

 Introduction
 Fundamental Rules
 Symbols
 Types of Tolerance
 Features of GD&T
 ISORT rules
 Dimensioning standards
 Number of standards
 Other standards

Project Planning & Managements

 Project Planning
 Scope of Management
 Other methods of planning
 Database Managements
 Defining Calendars
 Documentation
 Planning & scope definition
 Strategic Project structure (SPS)
 Organizational breakdown structure (OBS)
 Work breakdown structure (WBS)
 Activity generation
 Resource planning
 Relationships / Constraints
 Filters
 Thresholds, Issues & Risk
 S-Curves & Bar charts
 Tracking
 Report generation
 Visual reports
 Graphical reports

Project Work

