

INPLANT TRAINING CERTIFICATE

Date: 21-10-2021

This is to certify that **BALAJI B** of **Sathyabama Institute Of Science and Technology** has undergone Inplant Training in our organization from 01.10.2021 to 21.10.2021

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,

Authorised Signatory.



KAYNES TECHNOLOGY INDIA PRIVATE LIMITED

Visit Us at : www.kaynestechnology.net

E-mail : baby@kaynestechnology.net

Unit V : No. 40/3, Sivabudam Village, Chettiar Agaram Main Road,
Vanagaram, Chennai - 600 095, India. Mobile : +91 9940034176

H.O. & Regd. Off. : # 23-25, Belagola Food Industrial Area, Metagalli P.O., Mysore - 570 016, India.

Certificate of Completion

Name : **BALAJI.B**

Course Title : **DIPLOMA IN MECHANICAL CAD**

At : **CADD SCHOOL - TAMBARAM**

During : **MAR 2021**

Student ID : **TAM330321** Date Of Issue : **18 SEP 2021**



Scan & verify your certificate

TL. L...
Branch Head

B. Jagadeeshwari
Managing Director



Corporate Office
CADD SCHOOL PRIVATE LIMITED,
No. 196 & 197, 3rd Floor, Rashmi Plaza, No. 172,
Arcot Road, Vadapalani, Chennai - 600 026.
Info : 044-4503,2001, caddschool@gmail.com
www.caddschool.com

Awarded to **BALAJI.B** Reg.no **TAM330321**

In **DIPLOMA IN MECHANICAL CAD**

Software used **AUTOCAD-MCAD**

**CADD
SCHOOL**

2D Drafting

Introduction to CAD
Basics of CAD
Orthographic Drawing
Advanced sketching
Drawing tools
Editing sketched objects
Advanced editing tools
Creating View and Tables
Basic Dimensioning GD & T
Editing dimensions
Converting sketches
Technical drawings
Isometric drawings
Viewports & Layouts
Working with Layers
Working with Blocks
Block and Pblock
Isolated references
Advanced drawing options
Grouping

Project Work

3D Modeling

Part Modeling
Creating Base Features
Boolean Operations
Advanced Modeling tools
Object selection tools & Editing features
Assembly Modeling
Inserting & Mating Individual Components
Applying & Editing Constraints
Creating Components & Subassemblies
Deleting & replacing Components
Inserting & exploding an Assembly
Surface Modeling
Creating Workplane surfaces
Creating Base surfaces & Advanced surfaces
Operations on Sketched geometry
Surface operations
Sheet Metal Modeling
Sheet metal parameters
Creating Base wall & flange with
Creating Flare, Bends
Filling, Unfilling & Flap pattern
Stamping / Forming tools
Detailing
Generating standard & derived views
Exploded view & Isometric drawing
Editing drawing views
Frame & title block
Adding & Editing annotations
Generating the BOM & Balloons

Project Work

Manufacturing

Manufacturing objects
Wizards and shop documentation
Geometry definition
Tool Selection
Machining types
Milling
Turning
Drilling
MC Mill into
Multi blade
Manufacturing Methods
Raster profiling
Custom profiling
2-axis milling
Area milling
Engraving
Surface area cutting
Post Processing

Project Work

Analysis

Overview of Post
Structural static 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
GD&T rules
Dimensioning standards
Number of standards
Other standards

Project Planning & Managements

Project Planning
Scope of Management
Other methods of planning
Taskware Management
Learning Calendars
Documentation
Planning & scope definition
Enterprise Project structure (EPS)
Organizational breakdown structure (OBS)
Work breakdown structure (WBS)
Activity generation
Resource planning
Relationships / Constraints
Filters
Thresholds, Issues & Risk
& Curves & Bar charts
Tracking
Report generation
Visual reports
Graphical reports

Project Work





सामान्य उद्योग
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. BALAJI B

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



No. PPDC/Trg./OSP/2021-22/14680

R.PANNEERSELVAM
PRINCIPAL DIRECTOR



i3 CADDTM

Imagine Inspire Innovate.

certificate of participation

This Certificate of Participation is presented to

B. BALAJI

In acknowledgment of your participation in the One Day Workshop
entitled **"Clutch Assembly Through Creo parametric 5.0"**
Your commitment of time, energy and dedicated effort is greatly
appreciated.



M. Ranjith Kumar

M. Ranjith Kumar
Technical Head

S. Sandhya

S. Sandhya
Branch Manager

Date : FEB 19, 2021



ptc
university

Authorised
Training
Centre



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Licence
Holder

Corporate Office:

No.4, First floor, Jothi Ramalingam Sreet, Avadi, Ch - 54

Ph: 893 99 88 893 / 89 39 888 915