



## Associations

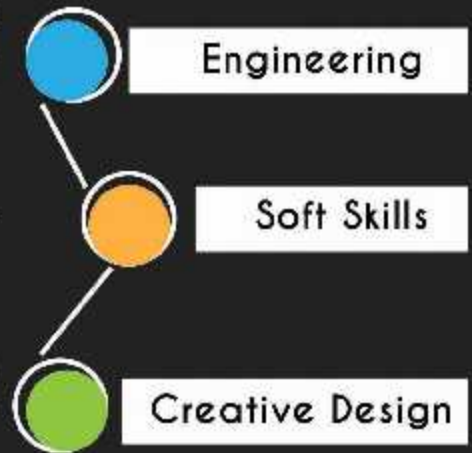
- Technology Training & Research Center - Bengaluru
- Airframe Aerodesigns Pvt. Ltd. - Bengaluru
- Shree Narmada Aluminiums - Gujrat
- Eduhive Creative Studio - Dehradun
- Eduhive Engg. Consult - Dehradun

## CPDLR Introduction

A training institution to impart skill development programs inline with Industrial expectations to budding **Engineers, Creative Designers and Young Professionals.**

Our programs are focused on exploring **Why, Where & How** aspects of industrial problems especially in the areas of Design & Analysis (CAD,CAE,CFD)

Additionally CPDLR provides out of the box, life skills approach based, soft skills programs which redefine the way we learn, perceive and present ourselves in the society & professional spheres.



## Why CPDLR

- Research intensive programs
- Industry relevant curriculum
- Extensive software knowledge
- Mentors from Industry
- Projects on Industrial Problems
- Case studies based learning
- Career development & Job assistance



CPDLR programs in Engineering have an edge of being associated with Technology Training & Research Center Bengaluru which is the service initiative of well known consulting Airframe Aerodesigns Pvt. Ltd.

Creative Segments are Delivered in Association With Eduhive Creative Studio



## In Campus Programs (Engineering )



- FEA Principles with ANSYS - APDL
- FEA with ANSYS Workbench
- CFD with ANSYS - Fluent / CFX
- Auto CAD ( Mechanical / Automobile)
- CATIA & SOLIDWORKS
- PTC - CREO

- HVAC Design & Analysis
- Design Validation & Verification
- Rigid Body Dynamics
- Advance Surfacing for Automobile
- DMU Kinematics & Simulation

## Workshops (Engineering)

- Drafting principles , Drawing & Design Standards - AutoCAD Advantage
- Design Modeling for FEM & ANSYS Advantage
- Computational Fluid Dynamics & ANSYS - Advancements
- 3 Days Tool based Workshop on ANSYS - APDL for FEM
- 3 Days Tool based Workshop on ANSYS - Design Modeller
- 3 Days Tool based workshop on ANSYS - Workbench for FEM
- 3 Weeks CFD Training with ANSYS Fluent
- 3 Weeks CATIA / SolidWorks Training
- 3 Week ANYS FEA Training



**Call us for a free pep talk on**  
"Career advancements in  
CAD-CAE-CFD for Mechanical,  
Aeronautical & Automobile domain  
students."



## Other Programs at CPDLR campus - Engineering

- CAD - CAE - CFD (Mechanical / Aeronautical / Automobile)
- Pipe Stress Analysis (CAESER)
- Fatigue & Buckling Analysis
- M.tech & Phd specific requirement (Analysis & Modeling Domains)
- Final year Project Guidance (B.Tech)
- Pressure Vessel Design
- Aircraft structures & Aerodynamics
- Heat Exchanger Design
- Turbomachinery
- Explicit Dynamics
- CFD - Wind Tunnel / Heat Transfer

**Internship & Summer Training in Design & Analysis Domain  
Dehradun - Cochin - Bengaluru**

## Soft Skill Sessions

We also conduct specific soft skills sessions for budding professionals in Engineering & Management. Some of our workshops in this segment which can be organized at your esteemed institution are :

- Assertive Communication for Personal & Professional advantage
- Crack the Interview code - Beyond typical Dressing & Body Language agenda

### Connect At

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"Learn From Field Experts"