

**DESIGN ENDEAVOUR**

INNOVATION HAPPENS HERE

# OVERVIEW

## ABOUT OUR COMPANY

A brief Introduction  
about us

## OUR SERVICES

Have a peek into our  
expertise and skills

## TEAM EXPERIENCE

Know the Experts that  
are available at your  
disposal

## WHY US?

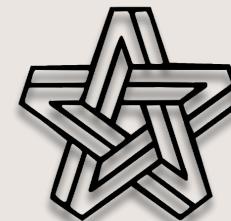
Know what make us  
different than any other  
player in this domain.

01

02

03

04



## DESIGN ENDEAVOUR

INNOVATION HAPPENS HERE



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

# ABOUT US

Design Endeavour is a group of very skilled individuals with all the experience and talent in the vast range of building and designing software. We have experience on working with Indian, US and European standards.

Due to our wide exposure, we can handle any kind of structure with ease and can provide the most authentic and detailed drawings and models of the buildings according to the clients requirement.



Allplan



Tekla<sup>®</sup>  
Structures



AUTODESK  
REVIT



AUTOCAD



AUTODESK<sup>®</sup>  
RECAP<sup>™</sup>



AUTODESK<sup>®</sup> BIM 360<sup>™</sup>



ARES Commander



AUTODESK<sup>®</sup>  
3DS MAX

# OUR PHILOSOPHY



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE



## MISSION

Our mission is to provide the rapid and high-detail designs with perfection that will prove to be the most valuable asset to our clients.



## VISION

We aim to create an end-to-end design process that can create a platform for the builders, engineers and architects to have everything, all at once, in just one place.



## VALUES

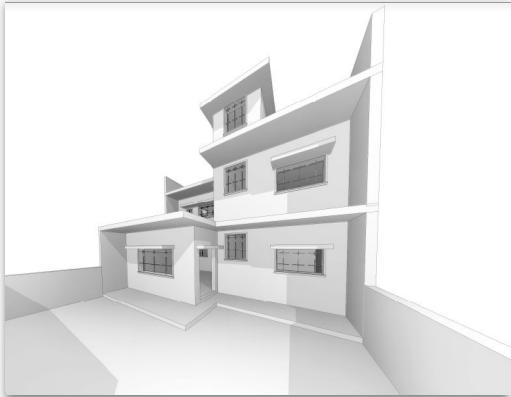
**Trust, Commitment, Consistency and Expertise.**

These are the core values we go with and we provide the ultimate experience of the design process to all our clients.



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

# OUR SERVICES



## BIM (point cloud to 3D)

Providing High level building details as per the clients requirements.



## PRECAST

Modeling and reinforcement detailing of Precast elements like Columns, Icewall, Girders, slabs, stairs etc.



## CAST IN SITU(CIS)

From the substructure to the superstructure, designing and detailing a multistory building

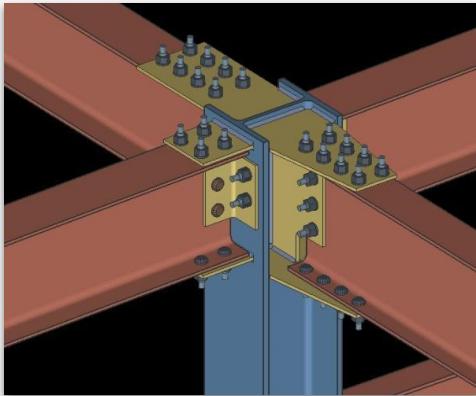


Residential Buildings || Commercial Buildings || Hospitals || Stadiums || Warehouses || Parkings



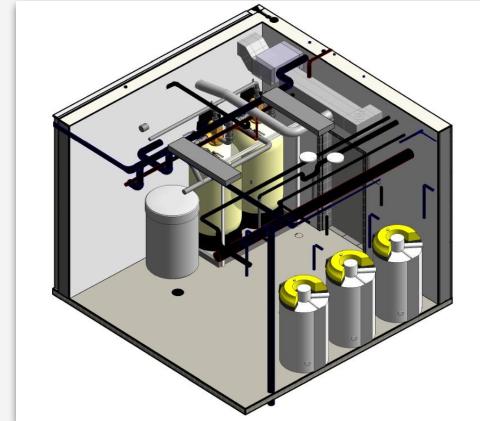
DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

# OUR SERVICES



## Tekla Steel structure

Providing specialized services for industries and commercial buildings



## Revit MEP, Architecture etc

Services for MEP, Architecture, Scan to BIM, family creation and more are available in revit



AUTODESK  
REVIT



AUTODESK  
3DS MAX



## 3DS MAX

Hi quality rendering in 3D max for architects, interior designers and engineers.

Residential Buildings || Commercial Buildings || Hospitals || Stadiums || Warehouses || Parkings

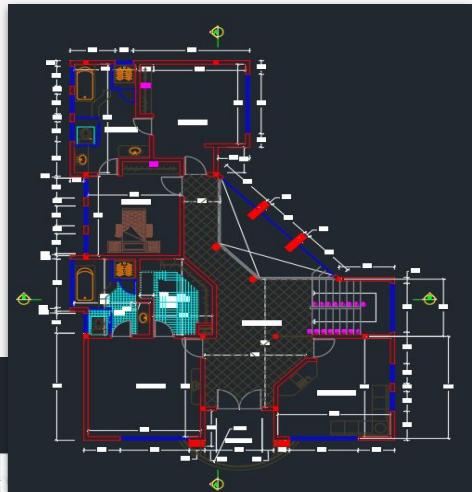
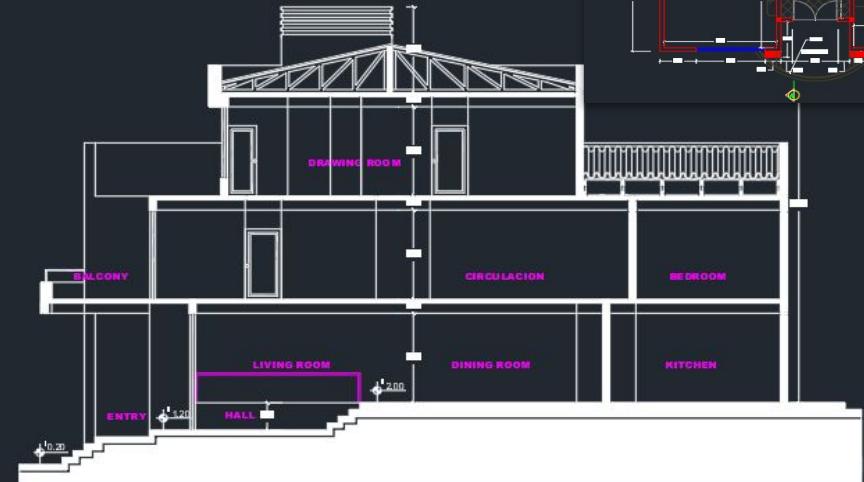


DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

# SERVICES - BIM Modeling & Detailing

## 3D- Designing

high level of detailing in the 3D model for the multistory buildings.

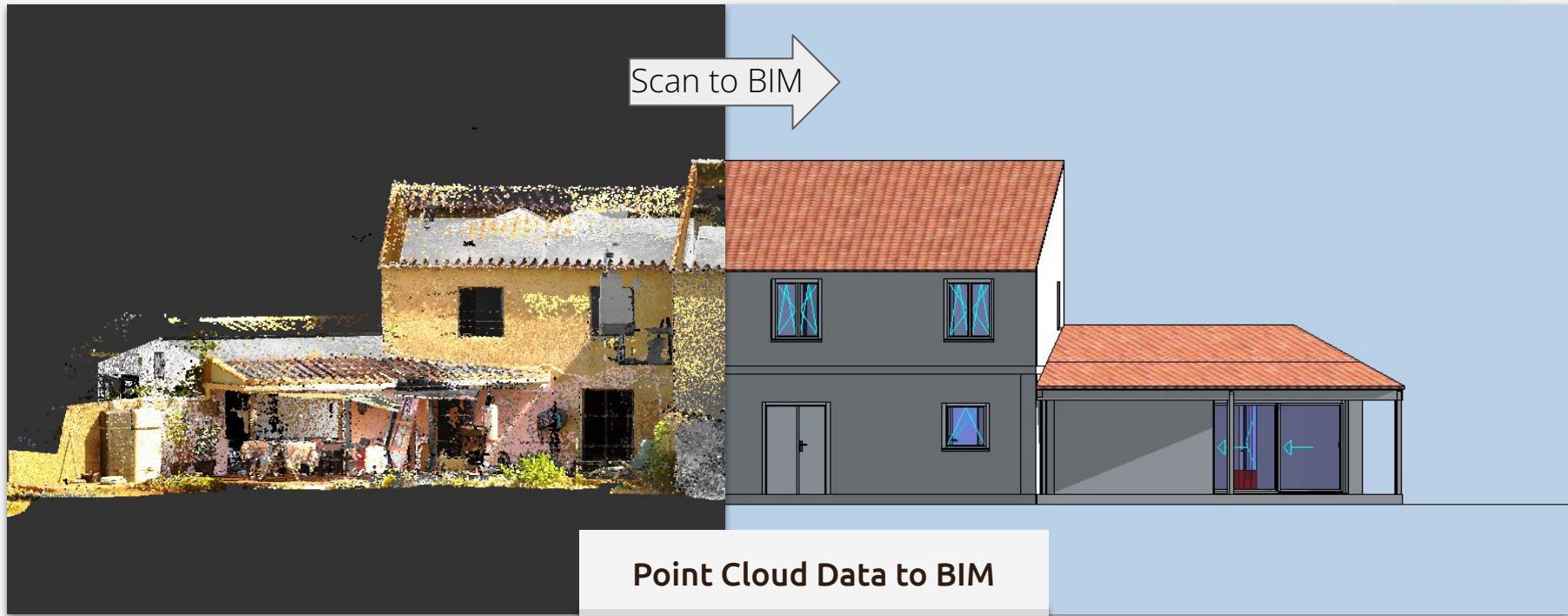


Allplan



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

# SERVICES - Scan To BIM 3D detailing



## Point Cloud Data to BIM

A Laser Scan Data here is  
showcased which is converted to  
the 3D model



AUTODESK® RECAP™ PRO

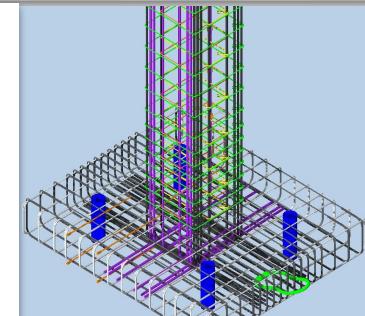
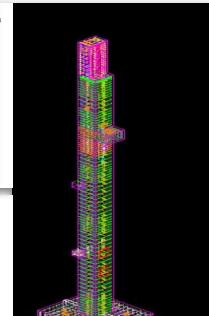
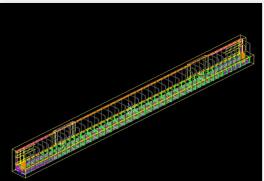
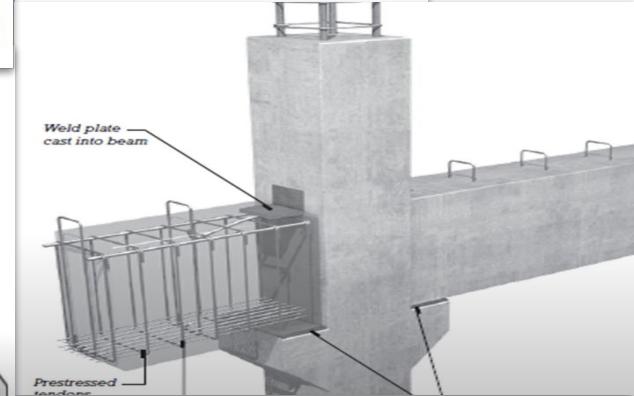
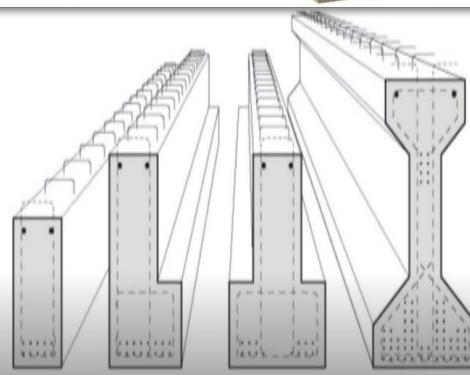
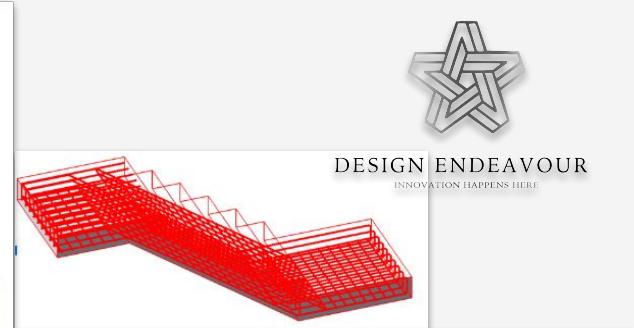
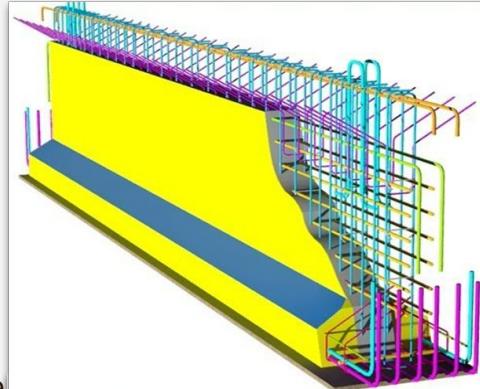




DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

## OUR SERVICES - PRECAST element modeling and detailing

We provide high-detailed reinforcement drawings of the **precast columns, walls, stairs, girders, beams and slabs**. Here are some of the illustrations of reinforcement designs. We provide **detailed layout** for these reinforcements with all the required views as per the demand of our clients.





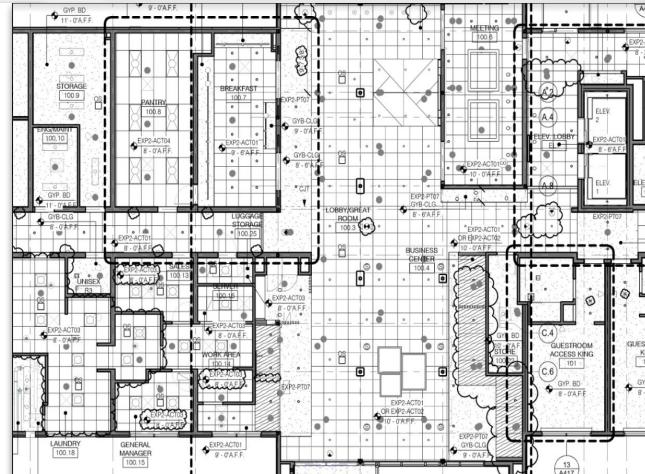
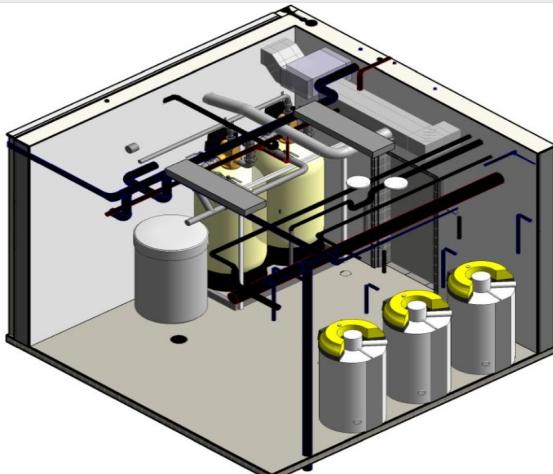
DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE



AUTODESK  
REVIT

# OUR SERVICES - Revit Modeling, MEP, Architectural and structural

- LOD 100-500 (level of development),
- Preparation of Working Drawings, Schedules & Material
- Takeoff, structure & MEP coordination etc. Collaboration.



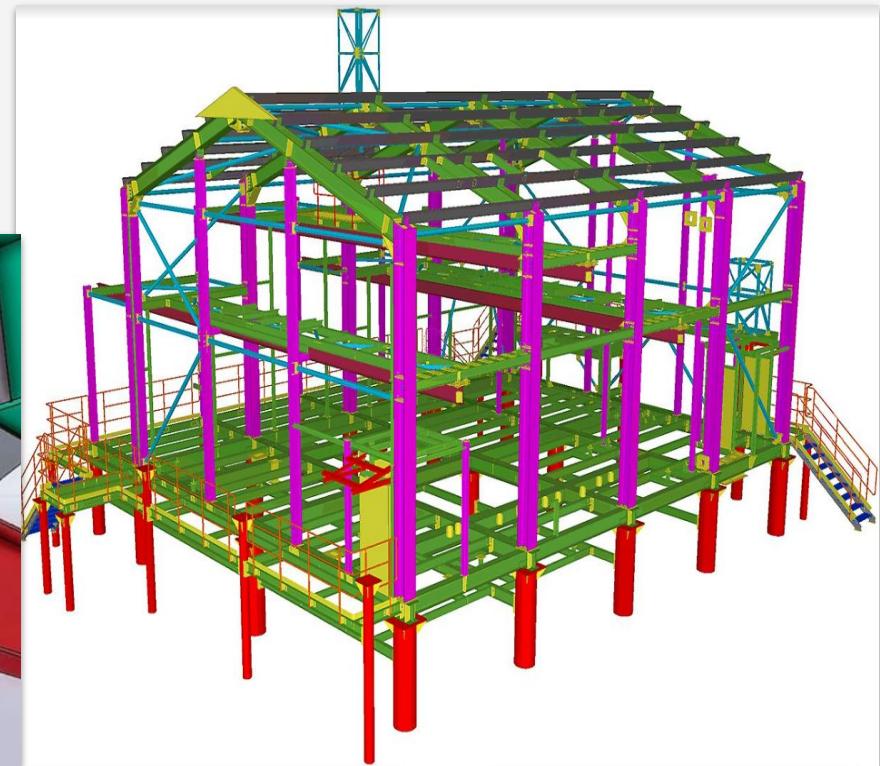
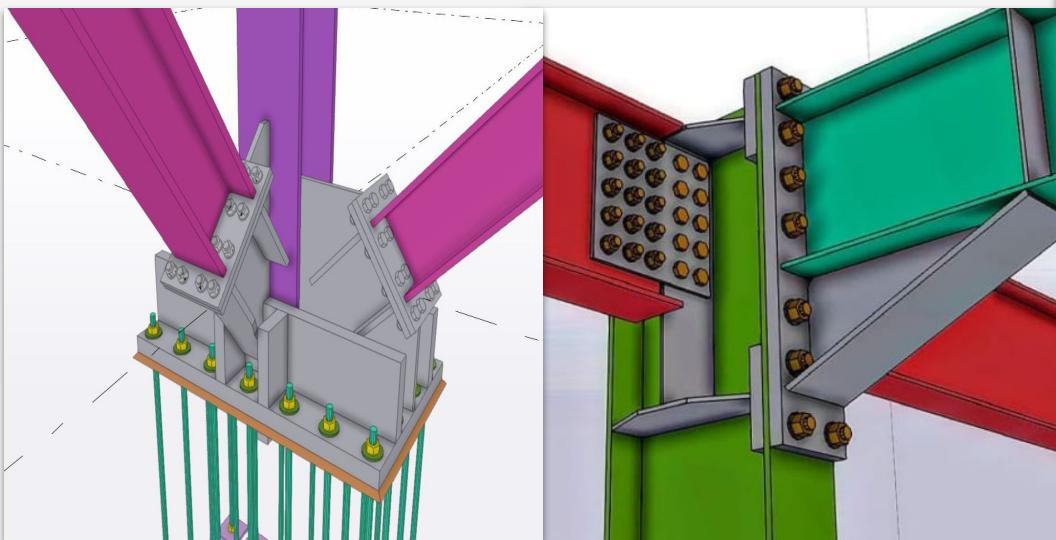


DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE



## OUR SERVICES - Tekla

We hold expertise in anchor bolts, main steel as well as miscellaneous steel. Our in-house professional uses latest version of Tekla steel detailing software, in which a true-BIM 3D model of the building serves as the basis for generation of all of the individual member drawings, erection views, and CNC instructions for shop fabrication equipment.



# OUR SERVICES - 3DS MAX

High resolution rendering for the interior and exterior architecture. We provide most realistic renders with state of art technology systems and setup. We have experienced designers who have been working on 3DS MAX specially for more than 3 years and are still providing high quality work to our clients.



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE



# CORE TEAM



## Gaurav Kumar

B.Tech, Proprietor

7+ Years of Experience on BIM  
Tekla, Allplan, AutoCAD.



## Tanmay Agrawal

M.Tech, Project Manager

5+ Years of Experience on BIM  
Allplan, AutoCAD, Fusion 360,  
SolidWorks, Ansys.



## Gaurav Aggarwal

B.Tech, R&D Head

8+ Years of Experience on BIM  
Allplan, AutoCAD, Revit, BIM  
360.



## Rakesh Manna

Diploma Civil, Precast Specialist

10+ Years of Experience on BIM  
Allplan, AutoCAD, Revit, BIM 360,  
Sketchup



## Rahul Kumar

Diploma Civil, Scan To BIM Lead

6+ Years of Experience on BIM  
Allplan, AutoCAD, Tekla, Revit, BIM  
360, Recap, Trimble Scan, ArchiCAD



## Sanjay Singh Rawat

B.Tech, Lead Coordinator.

7+ Years of Experience on BIM  
Allplan, AutoCAD, ArchiCAD, ARES,  
Revit, Recap, Trimble.

## Extended Team

Our Extended team has, Trained BIM modelers with good experience in providing high quality work. Apart from this we continuously hire and provide quality training to raise new BIM modelers who can prove themselves as an assets to our clients.

**Revit Team :** 5 Modelers, 3+ years of experience in Architecture, MEP, Scan to BIM, detailing and making layouts.

**Tekla Team:** 4 Modelers, 5+ years of experience in providing steel detailing.

**3DS Max Team:** 3 Designers with 3+ years of experience in providing high architecture rendering files to architects and contractors on demand.



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

# Team Experience

## RECAP

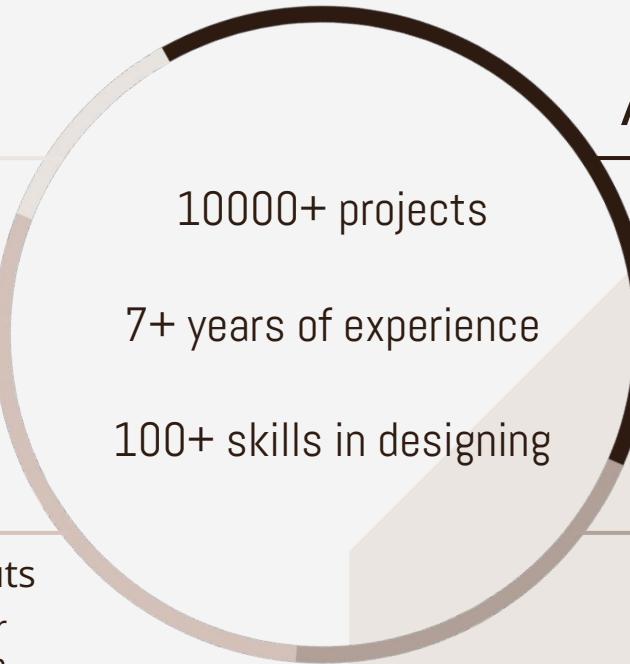
Point Cloud Software

Using cutting edge technology  
to provide support to our  
clients by accessing the scan  
files of buildings

## ARES/AUTOCAD

1200+ with complete plan layouts

1000+ projects of detailing the floor  
plans and generating the submission  
drawings.



## ALLPLAN Scan to BIM

1500+ Projects BIM detailing

More than 5 years of experience on  
working with BIM and Indian,  
European, UK standards

## ALLPLAN Precast

1000+ Projects with floor plans

7 years of experience on delivering  
the perfect solution to the clients.

A little peek with the few of our Expertise,  
We have a lot more feathers in our cap.



# Team Experience

## Tekla Steel

### Steel Detailing and Modeling

With a well experienced team, fully potential in every aspects, we provide best quality of detailing work, at a very least and economic quote.

## Revit MEP

### 300+ with complete MEP plans

MEP experts works with full attention and with exclusive knowledge on MEP requirements



## Revit Architecture

### 1200+ Projects with 3D and layouts

5 years of experience on delivering the perfect solution to the clients.

## 3Ds MAX

### 500+ projects in Rendering services

Years of experience on providing the elite rendering services to the architects.

A little peek with the few of our Expertise,  
We have a lot more feathers in our cap.



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

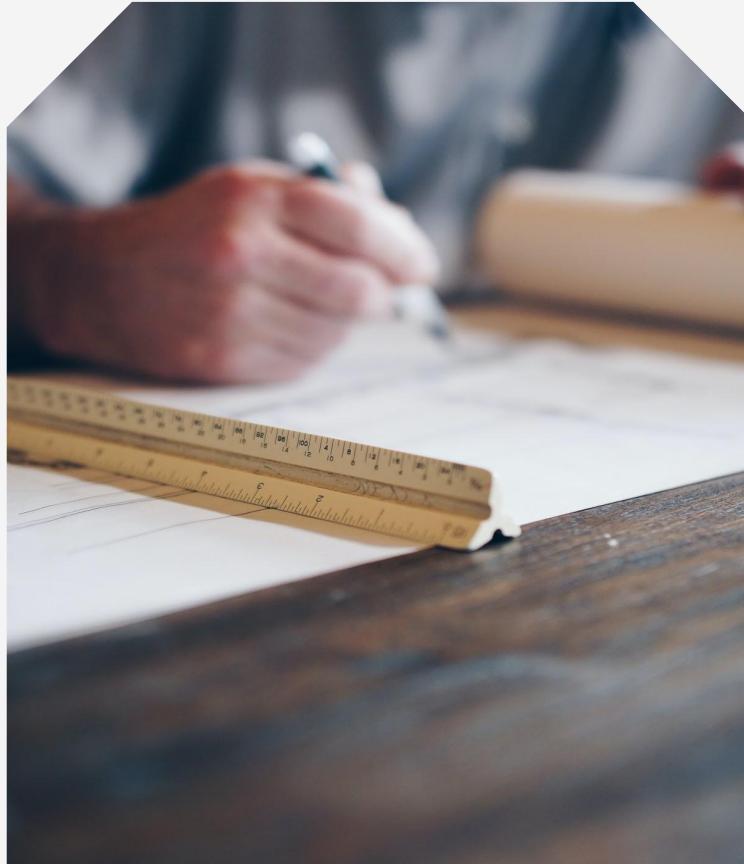
# WHY US?

## TRUST

Our company believes in developing long-term relationships with our clients. Assuring them of the benefits of our services.

## RELIABILITY

Our team has experience of more than 10 years, providing our clients with a reliable and trustworthy experience.



## EFFICIENCY

Our diligent and committed team ensures to provide optimised solutions for all the client's needs.

## COMMITMENT

Our team is dedicated and committed to generating the most value for our clients by becoming their most valuable asset in their business.

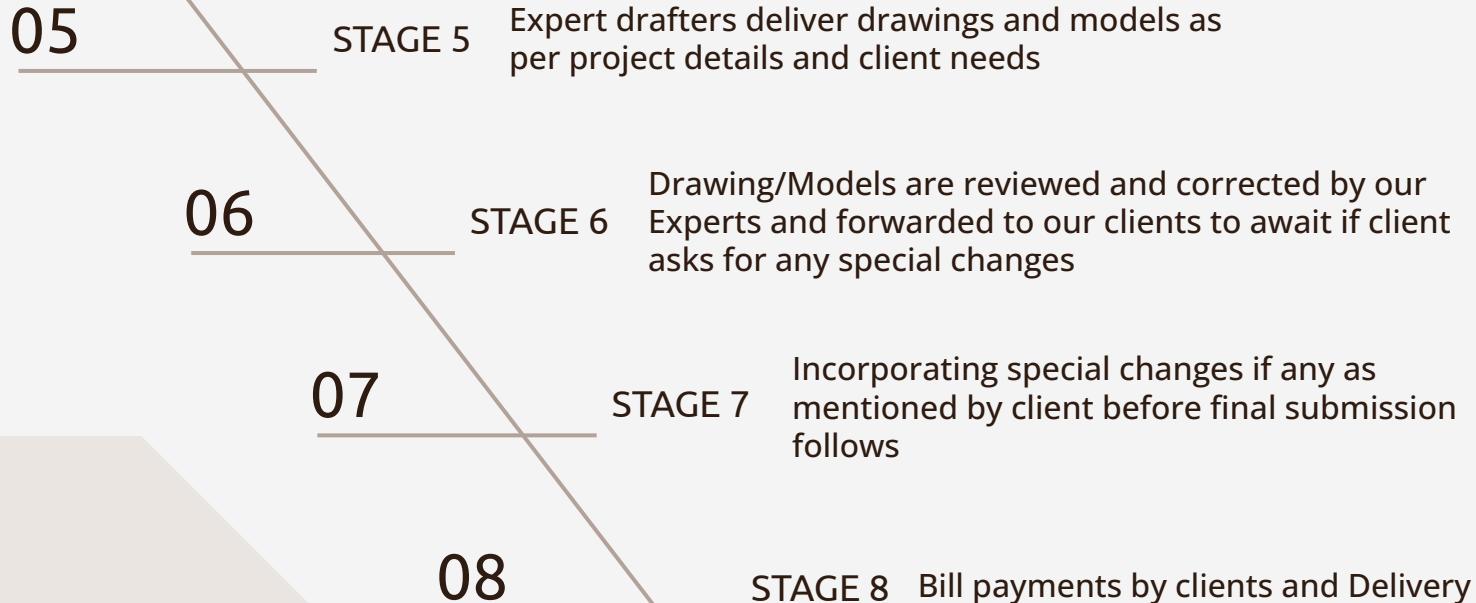


# PROJECT PLANNING

- 
- 01 STAGE 1 Understanding the Client Requirements
  - 02 STAGE 2 Providing 2 sample detailed files as per requirements for verification.
  - 03 STAGE 3 Quotation and Project contract Agreement
  - 04 STAGE 4 Creating a direct communication channel between Lead Modeler and Client



# PROJECT PLANNING



# THANKS



DESIGN ENDEAVOUR  
INNOVATION HAPPENS HERE

Contact us at

[info@designendeavour.com](mailto:info@designendeavour.com)  
[www.designendeavour.com](http://www.designendeavour.com)



THANKS FOR CONSIDERING DESIGN ENDEAVOURS.