

- ▶ ARCHITECTURE
- ENGINEERING
- **▶** CONSTRUCTION

CADD Centre and CADD Centre logo are registered trademarks of CADD Centre Training Services Private Limited.

Corporate Office: 8th Floor, GEE GEE Crystal, Office No. 8C & 8D, #91, Dr. Radhakrishnan Salai, Mylapore, Chennai-600 004. India.

Toll Free No: 1800 425 0405 | www.caddcentre.com

CERTIFICATE OF COMPLETION







IN : Certificate in Building Design

AWARDED TO : M.VASU

AT : CADD Centre Training Services, Tiruchirappalli, Junction

DURING : 15/07/18 - 12/05/19 STUDENT ID No.: AC180733999

This is a computer generated certificate. For more details, Please verify at http://www.caddcentre.com/caddVerification.php



Manikandan S

26 - 06 - 2019

Managing Director

CENTRE HEAD

DATE OF ISSUE



Scan and verify your Certificate



Driving Digital Designs!

CADD Centre training is available through a wide network of training centres. The courses offered are comprehensive and of high quality. The participants are trained by well experienced instructors in the latest technology.

An ISO 9001 - 2015 Certified Company

STUDENT NAME: M.VASU STUDENT ID NO.: AC180733999



CERTIFIED IN : Certificate in Building Design

Topics Covered

STAAD.Pro

Introduction to Structural Engineering
Introduction to STAAD.Pro V8i
Model Generation and Editing
Assigning loads, Load Combinations
Concrete Design
Column and Beam design
Seismology

Dynamic Analysis using Response Spectrum Water Tank Design Slab Design Staircase Design Shear wall Design Bridge Deck design using STAAD.Beava

Steel Design - Steel Frame Structure Design

Steel Structure design with Pushover Analysis

Report Generation and Plotting

Revit Architecture

Introduction to BIM & Revit Architecture
Place and modify Walls & Complex Walls
Add and modify wall Profiles
Dimensions and Constraints
Create Floors and Ceilings
Curtain Walls & Stairs
Conceptual Models
Annotation & Schedules
Structural Elements

Sheets and Title Blocks
Views, Camera, Walk through, Render & Solar Study
Family Creation
Site Design
Link Projects & Collaboration
Realistic Presentations
Import & Export

Project : Independent project work with expert assistance















CADD Centre uses legal software from the above software developers. CADD Centre students are employed in many reputed companies and universities in several countries worldwide. www.caddcentre.com