



# VRIHIT JETHVA

TRAINEE



## CONTACT



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## EDUCATION



### Hillwoods School

Higher secondary  
school (2017-2019)



### Centre for Environmental Planning and Technology

Faculty of Technology,  
Bachelor of construction  
technology (2019-24)  
Pursuing.



## LANGUAGE

- English, Hindi, Gujarati



## SOFTWARE SKILLS

- AutoCAD, Sketchup, STAADPro, Photoshop, Lumion, Rhino, Indesign, MS office.



## PROFILE INFO

Dedicated young professional currently pursuing a Degree of Bachelor of Construction Technology at CEPT University. I am a hard working and motivated construction engineer who has acquired extensive knowledge theoretically and in the field.



## ACADEMIC PROJECTS & EXPERIENCE



### Structural Expressions in Masonry

Designed an extension to educational institution with masonry as primary material.



### Plumbing Design Studio

- Designed economical and sustainable plumbing services for a high rise building.
- Designed working model of hydroponic system for sustainable irrigation.



### Designing spaces in steel

Designed an extension to library with steel as primary material.



### Deployable Structures

- Prototype of Wimbeldon center court model for its deployable roof.
- Designed a deployable pavilion for CEPT exhibition space.



### Introduction to bridges

- Prototype of a cable stayed bridge for mountainous terrain.
- Extensive study of I-girder for bridge works.
- Planning and designing of jaipur junction for smooth traffic flow.



### Other major subjects studied

- Project estimation, Structural analysis, Construction materials, Advance construction technology.
- Exposure to sites like IIM-A, PSP precast factory.



### Work Experience

- Summer internship to Nishtha Consultancy, Ahmedabad as a trainee.



## ACHIEVEMENTS

- Part of student council of college as sports secretary.
- Part of college football team.