



SHIVACHARANA H L

Kunigal | 8277777042 | shivacharan672004@gmail.com |

Dynamic Civil Engineering student with an exemplary record of pioneering innovative infrastructure solutions in transportation and sustainable development. Proficient in AutoCAD, STAAD.Pro, Civil 3D, Excel, PowerPoint, Sketchup.Pro and advanced analytical tools, complemented by leadership in high-impact academic and professional initiatives. Seeking a position in the company to redefine project excellence, leveraging cutting-edge expertise and strategic foresight to shape India's infrastructure landscape.

EDUCATION

2022-2026

B.E IN "CIVIL ENGINEERING"

JSS ACADEMY OF TECHNICAL EDUCATION, BANGLORE

Recognized under 2(f) University Grants Commission (UGC), New Delhi Affiliated to Visvesvaraya Technological University (VTU) Belagavi, Karnataka. Recognized by Govt. of Karnataka.

CGPA OF 8.25 [UP AND UNTIL 5TH SEMISTER]

Relevant Coursework: Structural Analysis, Reinforced Concrete Design, Geotechnical Engineering, Transportation Engineering, Hydraulics, Construction Management

SIGNATURE STRENGTHS

- Advanced Structural & Geotechnical Analysis
- Expertise in AutoCAD, Civil 3D, Revit,
- Innovative Sustainable Design Solutions
- Precision Surveying & Site Engineering
- Strategic Project Planning & Cost Optimization
- High-Impact Team Leadership
- Data-Driven Decision Making
- Construction Supervision and Execution
- Environmental and Regulatory Compliance
- Cost & Time Optimization

PROJECT:

Shoulder Laying and Cutting Machine for Road Construction

- Conceived and built a fully functional machine for automated shoulder laying and cutting, compiling with IRC 37:2018 and MoRTH specifications.
- Reduced material and labor costs by 56% and project timelines by 70% through integrated conveyor, adjustable spreader, and hydraulic controls.

ADDITIONAL ASSETS:

- Languages: English, Hindi, Kannada
- Open to strategic opportunities nationwide
- Positioning for Negotiation Leverage