

## **Shashi Bhushan Suman (Civil Engineering)**

**Soft Skills:** AUTO CAD ,STADD PRO

### **Specialization**

**M.Tech:** CTM

**Ph.D:** Bridge Engg.

### **Area of Interest**

**Research:** Structural Design,Concrete Structure CTM

**Technology Development:** Design of Structure through Soft ware

**Technology Transfer:** Method of teaching using app

**Participated - In Specialized Training / Certified Courses:** 1.Solid and Hazardous waste management at IIT Kharagpur  
2.Sustainable Infrastructure Development at NITTTR Chadigarh

### **Publication - Books / Chapters / Papers / Articles / Blogs**

Published Books:

1. Structural Analysis Vol. I
2. Structural Analysis Vol. II
3. Concrete Structure Vol.I & Vol.II
4. Design of Steel Structure
5. Construction Management
6. Design of Reinforced Cement Concrete for Diploma course
7. Introduction to Solid Mechanics
8. Concrete Technology for Diploma Course
9. Design of Steel and Masonary Structure for Diploma Course