

	<p>Tulsiramji Gaikwad-Patil College of Engineering and Technology Wardha Road, Nagpur-441 108 NAAC Accredited with A+ Grade (An Autonomous Institute Affiliated to RTM Nagpur University, Nagpur)</p>	
Program: B.Tech. Civil Engineering		
Semester V		

BCE33501: Design of Steel Structures

	Course Outcomes	CL
BCE33501.1	Use the knowledge of IS code of practice (IS 800) for the design of steel structural elements.	3
BCE33501.2	Design structural fasteners (Bolted and welded connections) used in steel construction.	4
BCE33501.3	Design the Tension and Compression members.	4
BCE33501.4	Evaluate simple & built-up beams and built-up columns.	5
BCE33501.5	Develop axially loaded columns.	5


HoD(CE)