## TULSIRAMJIGAIKWAD-PATIL College of Engineering and Technology

Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institute Affiliated to RTM Nagpur University)

Department of Civil Engineering

## BCE3602: Design of steel structure

	Course Outcomes	CL	Class Sessions
BCE3602.1	<b>Apply</b> the knowledge of IS code of practice (IS 800) for construction of steel structural element	3	10
BCE3602.2	<b>Design</b> structural fasteners (Bolted and welded connections) used in steel construction.	6	9
BCE3602.3	Design the Tension and Compression members.	6	8
BCE3602.4	Evaluate simple & built-up beams and built-up columns.	5	8
BCE3602.5	Develop Axially loaded columns	6	10

Mrunali y. Makodi)

Course Coordinator:-

Spalonarian (br. Snexal Abyanian) HOD