

DEPARTMENT OF CIVIL ENGINEERING

Name of the Subject: Design of Steel Structures

Subject Code: CE601PC

Year/ Sem: III/II

Regulation: R16

CO1	Able to Design the bolted, welded connections and tension members
CO2	Able to Design the compression members for column splice and column base
CO3	Able to Extend the knowledge of plastic moment of beams and design them
CO4	Able to Design the eccentric connections for unstiffened and stiffened seated connections
CO5	Able to Interpret the knowledge of beams on welded plate girder and connections between flange and splice.

Mapping Matrix of CO's and PO's:

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO 1	PSO 2
CO1	X	X	X	X										X
CO2	X	X	X	X										X
CO3	X	X	X	X										X
CO4	X	X	X	X										X
CO5	X	X	X	X										X

Course Coordinator

Program Coordinator

HoD