



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

Diploma in Mechanical Engineering
Course Name 312312: ENGINEERING MECHANICS

DME 312312	Course Outcomes
CO1	Select the suitable machine under given loading condition.
CO2	Analyze the given force system to calculate resultant force.
CO3	Determine unknown force(s) of given load combinations in the given situation
CO4	Apply the laws of friction in the given situation
CO5	Determine the centroid/centre of gravity of the given lamina.