



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 313310: THERMAL ENGINEERING

DME 313310	Course Outcomes
CO1	Apply fundamental concepts of thermodynamics to various thermodynamic systems
CO2	Determine various properties of steam using steam table
CO3	Use suitable strategies to maintain steam boiler, steam turbine, steam condenser & cooling tower efficiently
CO4	Select proper heat exchanger for given application
CO5	Identify different components of an I.C. Engine.



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