



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 &amp; Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: [www.tgpcetpoly.com](http://www.tgpcetpoly.com)

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: [principalpoly@tgpcet.com](mailto:principalpoly@tgpcet.com), [1683principal@msbte.com](mailto:1683principal@msbte.com)

• Contact: 97637 11372

**Diploma in Mechanical Engineering**  
**Course Name 313309: FLUID MECHANICS AND MACHINERY**

DME 313309	Course Outcomes
CO1	Determine different properties of fluid and pressure measurements
CO2	Apply Bernoulli's theorem to various flow measuring devices.
CO3	Calculate the various losses in flow through pipes
CO4	Select suitable hydraulic turbine and pump for the given application
CO5	Evaluate the performance of hydraulic turbines and pumps



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