



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 313313: THEORY OF MACHINES**

DME 313313	Course Outcomes
CO1	Apply knowledge and skill related to different mechanisms and its motion in given situation
CO2	Determine velocity and acceleration for given mechanism.
CO3	Develop a Cam profile for given type of Follower and its motions in given situation
CO4	Select the suitable power transmission devices for the given field/industrial application.
CO5	Use knowledge and skills related to balancing of masses and vibration for various applications



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