



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

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Diploma in Mechanical Engineering
Course Name 311302: BASIC MATHEMATICS

| DME 311302 | Course Outcomes |
|------------|---|
| CO1 | Apply the concepts of algebra to solve engineering (discipline) related problems. |
| CO2 | Utilize trigonometry to solve branch specific engineering problems |
| CO3 | Solve area specific engineering problems under given conditions of straight lines |
| CO4 | Apply differential calculus to solve discipline specific problems. |
| CO5 | Use techniques and methods of statistics to crack discipline specific problems |