



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 312020: BASIC ELECTRICAL AND ELECTRONICS**

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DME 312020	Course Outcomes
CO1	Use Principles of electrical and magnetic circuits to solve mechanical engineering broadly defined problems.
CO2	Use of Transformer and Electric motors for given applications.
CO3	Suggest suitable electronic component for given mechanical engineering application
CO4	Use of diodes and transistors as a relevant component in given electric circuits of . mechanicalengineering application