



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 Civil Engineering

Course Name 314315: **GEOTECHNICAL ENGINEERING**

BCE2301	Course Outcomes
CO1	Apply the basic knowledge of Geology and Geotechnical Engineering in given situation
CO2	Measure the physical properties of given soil sample
CO3	Determine the shear strength of given soil sample
CO4	Use the relevant method of compaction to determine parameters of given soil sample
CO5	Undertake the relevant soil investigation techniques to determine the bearing capacity of the given soil strata