



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

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

Diploma in Civil Engineering

Course Name 315314: WATER RESOURCE ENGINEERING

BCE2301	Course Outcomes
CO1	Evaluate the hydrological parameters of the given site.
CO2	Compute the Canal capacity for the crop water requirement of the given command area.
CO3	Suggest the suitable type of dam for the given site condition.
CO4	Execute the Minor and Micro Irrigation Schemes.
CO5	Propose the type of Diversion Headwork in the irrigation scheme.