


GIDC DEGREE ENGINEERING COLLEGE

FACULTY PROFILE

	Name of Teaching Staff	Hariketan Bipinkumar Patel			
	Designation	Assistant Professor			
	Department	Mechanical Engineering			
	Date of Joining	05-07-2013			
	Qualifications with Class/Grade	UG	PG		PhD
		62.61% (1 st class)	74.7%(Distiction)		Completed
	Total Experience in Years	Teaching	Industry		Research
		11.5 years	—		--
	Area Of Interest	Engineering Tribology, Composite Materials, CAD/CAM, Manufacturing, Material, Machine Design			
	Papers Published in Journals	National	02	International	12

	Detail Of Publication				
	Papers Presented in Conferences	National	02	International	10
	STTP/WORKSHOP/ CONFERENCE / SEMINAR Organized or Participated	STTP/FDP - 16 WORKSHOP - 2 SEMINAR - 4			
	Projects Guided	11			
	Books Published / IPRs/ Patents	--			
	Professional Memberships	1. Lifetime member of "Powder Metallurgy Association of India" 2. Member of "International Associations of engineers"			
	Consultancy Activities	1. Train the unemployed youth in Engineering skills through course on "CNC Operator-Vertical Machining Centre" through PMKVY, January 2018 to June 2018 and generated revenue of Rs.3,00,000/- 2. Train the unemployed youth in Engineering skills through course on "CNC Programmer" through PMKVY, January 2019 to July 2019 and generated revenue of Rs.4,78,125/- 3. Train the employee of Pradip Polyfilms, Navsari for Drafting skills development for Mechanical/ Electrical drawings through Hands-on course March-2022 to June-2022 and generated revenue of Rs. 60,000/-.			

	Awards	<p>1. “Best Paper Presentation “award for presentation entitles “Tribological behavior and cutting performance of Alumina-Zirconia ceramics insert under dry machining of Inconel 718” at 10th National Conference on Recent Developments in Mechanical Engineering [RDME 2022], Department of Mechanical Engineering, Modern Education Society’s College of Engineering, Pune during 15-16 SEPTEMBER 2022</p> <p>2. “Winner” (One lakh cash price) of smart India Hackathon for “Design of low-cost modular Silo” organized at NIER, grater Noida, India during 25-26, August 2022.</p> <p>3. Letter of Appreciation awarded by GIDC Degree Engineering College, Navsari. For achieving excellent result for subject Engineering Graphics in University Exam 2013-14.</p> <p>4. Letter of Appreciation awarded by GIDC Degree Engineering</p>
	Grants Fetched	---

Interaction with Professional
Institutions

NIL