


GIDC DEGREE ENGINEERING COLLEGE
FACULTY PROFILE

Name of Teaching Staff	PATEL DHARMIKKUMAR AMRUTBHAI			
Designation	ASSISTANCE PROFESSOR			
Department	MECHANICAL			
Date of Joining	26-09-2016			
Qualifications with Class/Grade	UG	PG	PhD	
	7.73 (CPI)	8.19 (CGPA)	-	
Total Experience in Years	Teaching	Industry	Research	
	1 year 8 months	NIL	NIL	
Area Of Interest	Heat transfer, Refrigeration, Fluid mechanics, Engineering Graphics			
Papers Published in Journals	National	1	International 1	

	Detail Of Publication	CFD analysis of triple concentric tube heat exchanger.			
	Papers Presented in Conferences	National	-	International	-
	STTP/WORKSHOP/ CONFERENCE / SEMINAR Organized or Participated	1. 2 Day Faculty development programme on “Design Engineering” 2. 1 Day workshop on “Energy Conservation Awareness” 3. 1 Week STTP on “Designing of Mathematical Models in Different field of Engineering” 4.1 week STTP on “Pressure vessel Design, Drafting and Analysis with ASME BPVC section VIII, Div 1& 2”			
	Projects Guided	01.UDP Project on “Design and development of vertical axis wind turbine for power generation of electricity by using wind energy from running vehicle”			
	Books Published / IPRs/ Patents	NIL			
	Professional Memberships	NIL			
	Consultancy Activities	NIL			
	Awards	NIL			
	Grants Fetched	NIL			

	Interaction with Professional Institutions	NIL
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