




Faculty Profile

Name	Prof. Jayvir H. Shah		
Contact	Be_092_19_head@gtu.edu.in		
Designation	Assistant Professor/GTU Co-ordinator		
Department	Mechanical Engineering		
Date of Birth (YYYY-MM-DD)	1989-19-07		
Educational Qualification	M. E. Automobile(Ph.D Pursuing)		
Membership of Professional Bodies	1. LM 97984 (ISTE)		
Work Experience			
Teaching Experience	Industry	Total	
5 Years, 7 Months	0 Years, 0 Months	5 Years, 7 Months	
Area of Specializations	Automobile, Thermal		
Subjects teaching at U.G. Level	Engineering Graphics, Elements of Mechanical Engineering, Engineering Thermodynamics, Fluid Mechanics, Fluid Power Engineering, Computer Aided Design, I.C.Engine, Automobile Engineering, Refrigeration & Air conditioning,		
Subjects teaching at P.G. Level	Finite Element Analysis, Computer Aided Design		
Project/Thesis Guidance	Degree	Number	
	UG Project	15	
	PG Thesis	6	
No. of papers published in	Journal		Conferences
	National	International	National International
	0	7	10
Projects carried out	Effect of Alcohol & STP octane booster as a blend with unleaded gasoline S.I.Engine performance & Exhaust Emissions.		
Achievements	3 rd rank in GTU with 9.17CPI in M.E.Automobile, 3 rd Rank in SPU with 9.47 CPI in B.E.Mechanical, 3 times 10 S.P.I. in B.E.Mechanical Attended S.T.T.P. on FEM & CRE-O modeling organized by GTU Participated in TFMS-2014 National Level Conference		