


Name of Teaching Staff	: Dr. Naresh Vasant Afre	
Designation	: Assistant Professor	
Department	: Humanities and Applied Sciences (Mathematics)	
Date of Joining the Institution	: 5th January 2016	
Email ID	: Naresh.Afre@djsce.ac.in	
Office Contact	: 111161 / 9320344503	
Vidwan Link	: https://vidwan.inflibnet.ac.in/profile/338660	
Google Scholar Link:	: https://scholar.google.com/citations?hl=en&user=63D80zkAAAAJ	
Researchgate Link:	: https://www.researchgate.net/profile/Naresh_Afre?ev=hdr_xprf	
ORCID	: https://orcid.org/0000-0003-0004-3783	
Publons Researcher ID:	: https://www.webofscience.com/wos/author/record/GLR-6516-2022	
Qualifications with Class / Grade	: <ol style="list-style-type: none"> 1. Ph.D in Mathematics, from University of Mumbai, Dept of Mathematics. 2. M.Phil in Mathematics from University of Mumbai 3. M.Sc in Mathematics from University of Mumbai, Dept of Mathematics, with 77% 4. B.Sc in Mathematics from Smt. C. H. M College (Ulhasnagar), with 84.875% 5. JRF-NET in Mathematics of June 2015 with AIR 98th 6. Mah-SET in Mathematics of September 2015. 	
Total Experience in Years	: 10 years and 9 months <ol style="list-style-type: none"> 1. Assistant Professor, Dwarkadas J. Sanghvi College of Engineering from 05.01.2016 till date. 2. Assistant Professor, Thadomal Shahani College of Engineering, from 01.01.2015 to 04.01.2015. 3. Assistant Professor, S. I. C. E. S Junior and Degree college (Ambarnath) from 26.07.2014 to 30.12.2014. 4. Assistant Professor, Smt C. H. M Arts, Commerce and Science college, on Clock hour basis. 	
Papers Published in Journal:	: Publications: <ol style="list-style-type: none"> 1) Published a paper in International Journal of Group Theory (IJGT) titled “GOW-TAMBURINI TYPE GENERATION OF THE SPECIAL LINEAR GROUP FOR SOME SPECIAL RINGS” June 2023. 2) Published a paper in Proc. Indian Acad. Sci. (Math. Sci.) titled “Gow–Tamburini type generation of $SL_3(\mathbb{R})$ over the rings of integers of imaginary quadratic number fields of class number one” April 2022. 	
Papers Presented in Conferences	: Presentations: <ol style="list-style-type: none"> 1) Presented a paper entitled “Gow-Tamburini Type Generation of Special Linear Group for Some Special Rings” in 6th International Conference on Recent Advances in Mathematical Sciences and its Applications (RAMSA-2022) December 08-10, 2022. 	

- 2) Presented a paper entitled “Gow Tamburini type generation of special linear group of size three and size five over some special rings of integers of quadratic number fields” in the International Conference on Recent Developments in Mathematics and Mathematical Sciences (ICRDMMS-2021) organized by Calcutta Mathematical Society(CMS), Kolkata.

Area of Specialization : Algebraic Number Theory
Professional Memberships : Lifetime member of EMTSI

Subjects Taught : **UG Level:**
1. Linear Algebra
2. Discrete Mathematics
3. Probability and Statistics
4. Number Theory
5. Calculus
6. Numerical Techniques
7. Optimization Techniques

Projects Guided : **PG Level:** NA
UG Level: Nil

Institute/Department : **PG Level:** NA
Responsibility handled:
1. Joint convener of Trinity cultural committee
2. Member of NAAC core committee
3. Member of Exam Committee
4. Vigilance Committee
5. Admission Committee
6. Member of Emergency Rescue Team (ERT)
7. Member of First year Induction Team
8. Class Incharge of First year division

Recommended Students for
Higher Education

Name of the Student	University/Industry
1. Ashish Hastimal Jain	NC state university graduate school
	The University of Texas at Dallas
	New York University Tandon School of Engineering
	University of Central Florida
2. Harshil Shroff	Northeastern University-Graduate School
	Ryerson University
	NC state university graduate school
	The University of Texas at Dallas
	Indiana University Graduate CAS
	Rutgers University
	Stevens Institute of Technology
	The School of Graduate Studies at Trent University.
	Arizona State University
	Georgia State University
	University of British Columbia
3. Keval Chheda	Northeastern University-Graduate School
	Stevens Institute of Technology
	University at Buffalo, School of Engineering and Applied Sciences.
	Arizona State University
	Rutgers University
	Boston University Metropolitan College
	New York University Tandon School of Engineering
	NC State University Graduate School
4. Manan Nisar	Northeastern University-Graduate School
	Ontario Tech University
	University of Alberta
	Rutgers Business School
5. Harsh Dankhara	Indiana University Graduate CAS
	Northeastern University
	Georgia State University
	Stevens Institute of Technology
	Rutgers University
	The University of Texas at Dallas
	Boston University Metropolitan College
	BU-MET
Cal State	
6. Jainam Gandhi	Northeastern University
	University of Washington
	Georgia Institute of Technology
	Cornell University
	The University of Texas at Dallas
7. Yash Pawar	Texas A&M University
	Northeastern University
8. Keval Shah	Rutgers University
	University of Maryland
	University at Buffalo
	Northeastern University

	The Ohio State University
	The University of Texas at Dallas
	University of Maryland, Baltimore County
	Stevens Institute of Technology
9. Dristi Dani	Northeastern University
	Cal State
	Syracuse University.
	Illinois graduate
	University of San Francisco
	University of Washington
	Stevens Institute of Technology
10. Mankirat Bhamra	Northeastern University
	Wisconsin school of bussiness
	Texas A&M University
	NC State University
	University of Southern California
11. Aryan Sheth	University of Cincinnati
	University of Illinois
	Northeastern University
	New Jersey Institute of Technology
12. Parthiv Patel	NC State University
	Northeastern University
	University of North Carolina at Charlotte
13. Cherry Bhatt	NYU Tandon School of Engineering
	Boston University College of Engineering
	Carnegie Mellon University
	Northeastern University
	Worcester Polytechnic Institute
	The University of Pennsylvania
	Georgia Institute of Technology
	Northwestern University
	McCormick School of Engineering
14. Manthan Doshi	McMaster University
15. Neel Nilesh Panchal	Princeton University Graduate School
	Graduate School of Arts and Science at New York University
	The University of Pennsylvania
	University of Illinois Urbana-Champaign
	Michigan State University
	The University of Arizona's Physics (PHD) program
	Columbia University
	Penn State
16. Tushar Rajiv Kumar	University of California, Irvine
	Stony Brook University
	Texas A&M University
	Purdue University Graduate School
	Rice University
	University of Illinois Urbana-Champaign
	NC State University Graduate School
	Brown University
	UC San Diego Graduate
	Imperial College London

	University of Pennsylvania
17. Deep Gosar	The University of Texas at Austin
	Illinois Graduate Admissions
18. Aaditi Shah	University of Southern California
	NC State University
19. Aditya Balaji Iyengar	Northeastern University
	University of Southern California
20. MANTHAN DOSHI	University of Waterloo
	Simon Fraser University
	McMaster University
21. Divya Chetan Patel	New York University
	Stevens Institute of Technology
	Illinois Graduate Admissions
	NC State University Graduate School
	Johns Hopkins University
	Columbia University
	The University of Chicago.
22. Avadh Babariya	New Jersey Institute of Technology
	Stevens Institute of Technology
23. Sashwat Desai	Northeastern University
	New York University
	The University of Chicago
	Princeton University
	Columbia University
24. Devanshu Modi	Carnegie Mellon
	UC San Diego
	Georgia Tech
	Columbia University
	The University of Pennsylvania
	Cornell University
	University of Southern California
	University of Wisconsin-Madison
	University of Virginia
	University of Washington
	Northwestern University
	University of Maryland
25. Parth Gala	UC San Diego
	University of California, Irvine
	University of Colorado Boulder
	Texas A&M University
	Stony Brook University
	University of Wisconsin-Madison
26. Aadit Nilesh Vora	Syracuse University
	Stevens Institute of Technology
	Iowa State University
27. Husain Mistry	ETH Zurich for Ph. D.
	ELLIS PhD Program
	Saarland University for Ph. D.
	EPFL Doctoral Program