

Faculty Profile



Role: Head of Department

Name: Dr. (Mrs.) Neeta Vikas Shinde

Designation: Assistant Professor

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Areas of Interest: Graph Theory, Algebraic Coding Theory, Discrete Mathematics

Image:

Personal Profile:

1. Qualification:

Certificate/ Degree	Board/ University	Specialization	Passing Year	Percentage Marks	Class/Grade
S.S.C	Maharashtra Board	--	1993	77.57	Distinction
H.S.C.	Maharashtra Board	---	1995	71.00	First class
B. Sc.	SPPU	Mathematics	1998	78.50	Distinction
M.Sc.	SPPU	Mathematics	2000	89.40	Distinction
PhD	SPPU	Mathematics	2022	--	--

2. Teaching Experience:

Institute	Department	Designation	From Date	To Date
Pimpri Chinchwad College of Engg., Pune	Mathematics	Lecturer	10/9/2001	27/09/2007
Modern College of Engg., Pune	Mathematics	Lecturer	1/10/2007	10/01/2009

3. Research Publications:

SR N O	TITLE	AUTHORS	JOURNAL NAME	DOI
1	Improved Upper Bounds for Identifying Codes in n -dimensional q -ary Cubes	N V SHINDE WITH B N WAPHARE	International Journal of Applied and Computational Mathematics SJR 2019: 0.27	https://doi.org/10.1007/s40819-020-0795-8
2	IDENTIFYING CODES IN THE DIRECT PRODUCT OF A PATH AND A COMPLETE GRAPH	N V SHINDE WITH S A Mane and B N WAPHARE	Discussiones Mathematicae Graph Theory Impact factor: 0.755 SJR 2019: 0.6	https://doi.org/10.7151/dmgt.2380
3	Order Structure of Good Sets in Hypercube	N V Shinde, S A Tapadia and B N Waphare	Journal of Combinatorial Mathematics and Combinatorial Computing	https://dx.doi.org/10.61091/jcmcc117-05

4	Graph Theoretic properties of Good sets in Hypercube	S A Tapadia, N V Shinde and B N Waphare	International Journal of Computer Mathematics: Computer System Theory	https://doi.org/10.1080/23799927.2024.2305937
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