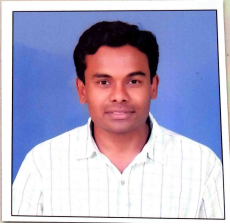




## STAFF PROFILE



### Mr. Ganesh Ashruji Mundhe

Assistant Professor

Applied Science & General Engineering

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### Educational Details

Qualification	Degree	University	Grade	Year
PG	M. Sc. Maths	University of Pune	71	2009
Doctrol	Ph D	SPPU, Pune	pursuing	.

### Experience Details

Type	Duration	Designation/ Organisation Name	Brief Job Profile
Educational	8	Assistant Professor Army Institute of Technology, Pune	Assistant Professor

## Journal Publications

1. Ganesh Mundhe, (2018). [Graphic and cographic Gamma-extensions of binary matroids](#). *Discussiones Mathematicae Graph Theory*. 38 (4 ), 889-898. ISBN/ ISSN No : 1234-3099. URL : <http://www.discuss.wmie.uz.zgora.pl/gt/index.php>.
2. Ganesh Mundhe, (2018). [On k-Connected G-Extensions of Binary Matroids](#). *Lobachevskii Journal of Mathematics*. 39(9), 1315-1319. ISBN/ ISSN No : 1995-0802. URL : <https://link.springer.com/article/10.1134/S1995080218090226#citeas>.
3. Ganesh Mundhe, Y. M. Borse, (2018). [Connectivity of single-element coextensions of a binary matroid](#). *arXiv preprint arXiv:1812.01218*. .(.), 6. ISBN/ ISSN No : .. URL : <https://arxiv.org/abs/1812.01218>.
4. Ganesh Mundhe, Y. M. Borse, (2017). [On n-connected splitting matroids](#). *AKCE journal of graphs and combinatorics*. 10.1016/j.akcej.2017(1), 1-7. ISBN/ ISSN No : ISSN: 0972-8600. URL : <http://www.sciencedirect.com/science/article/pii/S0972860017301494?via%3Dihub>.
5. Ganesh Mundhe, Y. M. Borse, (2017). [On n-connected splitting matroids](#). *AKCE journal of graphs and combinatorics*. 10.1016/j.akcej.2017(1), 1-7. ISBN/ ISSN No : ISSN: 0972-8600. URL : <http://www.sciencedirect.com/science/article/pii/S0972860017301494?via%3Dihub>.

## Conference Publications

1. Ganesh Mundhe, (2018). On graphic elementary lifts of graphic matroids. *Frontiers of Basic and Applied Sciences*. .(.), .. ISBN/ ISSN No : ..
2. Ganesh Mundhe, (2018). Connectivity of single element coextension of binary matroid. *Discrete Mathematics and Its Applications to Network Science*. .(.), .. ISBN/ ISSN No : ..
3. Ganesh Mundhe, (2017). Note on k-connected Gamma-extension of binary matroids. *National Conference on Pure and Applied Mathematics*. .(.), .. ISBN/ ISSN No : ..
4. Ganesh Mundhe, (2017). On n-connected element splitting matroids. *International Conference on Algebra and Analysis*. .(.), .. ISBN/ ISSN No : ..
5. Ganesh Mundhe, (2017). Note on n-connected splitting matroids. *National Conference on Discrete Mathematics*. .(.), .. ISBN/ ISSN No : ..
6. Ganesh Mundhe, (2016). Graphic Gamma-extension of binary matroids. *International Conference on Discrete Mathematics*. .(.), .. ISBN/ ISSN No : ..

## Conference

1. International Conference on Discrete Mathematics and Its Application to Network Science (Attended), Discrete Mathematics, 2018, BITS, GOA
2. International Conference (Attended), International Conference on Algebra and Analysis, 2017, SPPU, Pune
3. National Conference (Attended), National Conference On Pure and Applied Mathematics, 2017, COEP, Pune

## Workshop

1. Faculty Development Program (Attended), Innovative Teaching Skills for Mathematics Teachers, 2018, SPPU, Pune
2. Faculty Development Program (Attended), Hands-On Methodology on OBE implementation, 2018, AIT
3. State Level Workshop (Attended), Mathematics for Industry, 2018, SPPU, Pune
4. Workshop on Vedic Mathematics (Organized), Vedic Mathematics, 2018, AIT Pune
5. SERB School (Attended), Non Linear Dynamics 2018, 2018, SPPU, Pune

## Research Grants

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Role of Investigator
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## Consultancy

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Investigator Role
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## Professional Memberships

Society	Membership No	Duration
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**No of PhD Students Guided :**

0

**No of PG Students Guided :**

0