


Department of Mathematics

Sl. No.	Name of the faculty member	Details
1.	Dr. Pushpa M. Nalwad	
2.	Area of Research	Topology
3.	Research Publications	10
4.	Projects	-----
5.	Ph. D. Degree(Awarded/Pursuing)	Awarded
6.	Citations	25 h-index 02 i10-index 01

1. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “Generalized ω closed sets in topological spaces”, J. New Results Sci. 7, (May-2014), 7-19, (ISSN: 1304-7981), **(IN)**.
2. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “ $g\omega$ closed functions in topological spaces”, Internat. J. Scit. Innov. Math. Res. 3, (July-2015), 11-17, (ISSN: 2347-307X), **(N)**.
3. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “Totally $g\omega$ continuous functions in topological spaces”, Math. Sci. Interdiscip. Res. J. 4, (Nov-2015), 156-161, (ISSN: 2278-8697), **(N)**.
4. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “Some weaker forms of continuous functions in topological spaces”, J. Adv. Stud. Topol. Vol.7, No.2, (2016), 101-109, (ISSN: 2090-8288), **(IN)**.
5. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “Strongly $g\omega$ continuous functions in topological spaces”, Internat. J. Math. Arch. 7(10), (2016), 134-142, (ISSN: 2229-5046), **(N)**.
6. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “Almost contra $g\omega$ continuous functions in topological spaces”, IOSR J. Math. 12(3), (May-June 2016), 32-41, (ISSN: 2319-765X), **(N)**.
7. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “ $g\omega$ separation axioms in topological spaces”, Impe. J. Interdiscip. Res. 3(1), (2017), 1873-1880, (ISSN: 2454-1362), **(N)**.
8. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “Locally $g\omega$ -closed sets in topological spaces”, Internat. J. Pure Math. Sci. ISSN: 2297-6205 vol.19 pp 1-9 **(IN)**.

9. Dr. **Pushpa M. Salimath** “Some new sets in bitopological spaces”,
Internat. J. of Research and Analytical reviews, ISSN: 2348-1269 P-ISSN
2349-5138 (2019) Volume 6, 863-869 **(N)**.
10. Dr. S. S. Benchalli, Dr. P. G. Patil and **Pushpa M. Nalwad** “Some
new Contra continuous functions in topological spaces”, Journal of Applied
Science and Computations (Accepted) **(N)**.
11. Dr. Pallavi Mirajakar And Dr. Pushpa Nalwad “More results on
weakly continuous functions” Italian J. of Pure and Applied Mathematics
(Communicated) **(IN)**