

TOPICS TAUGHT:

Measure theory, Combinatorics and Matlab.

LIST OF PUBLICATIONS

1. H. G Nagaraja and Harish D., Ricci flow on modified Riemann extensions, Journal of Geometry and Symmetry in Physics, 39, (2015), 45-53.
2. H. G Nagaraja and Harish D., Riemann Extension of Minkowski Line Element in the Rindler Chart, General Mathematical Notes, 30(1), (2015), 21-27.
3. H. G Nagaraja and Harish D., Ricci flow on modified Riemann extensions, Journal of Computer and Mathematical Sciences, 6(10), (2015),526-531.
4. H. G Nagaraja and Harish D. Extensions of constant curvature, TWMS Journal of Applied and Engineering Mathematics.,6(1)(2016),95-105
5. H. G Nagaraja and Harish D., Dissipative Hyperbolic geometric flow on modified Riemann extension,, Communications in Mathematics and Applications,6(2), (2015), 55-60.
6. H. G Nagaraja and Harish D., On pseudo parallel immersion, Transylvanian Journal of Mathematics and Mechanics, 8(2), (2016), 147-149.
7. Harish D., Some results on Submanifolds of Warped Product Manifolds, Journal Tri. Math. Soc,22,(2020), 75-80.

CONFERENCES ATTENDED

1. International Webinar on Recent Advances on Mathematical Analysis and its Applications, 8-9 April 2021 organized by the Department of Mathematics, Tripura University.
2. 35th Annual Conference of the Ramanujan Mathematical Society ", 28 – 30 December 2020 organized by Central University of Rajasthan, Kishangarh.
3. International Conference on Recent Advances in Mathematics and its Applications, 16 – 18 July, 2019, organized by the Department of Mathematics, Tripura University.
4. Conference of Vedic mathematics including Ancient Indian mathematics, 28-29 December 2019, and Celebration of 40th anniversary of Tripura Mathematical Society.
5. International Workshop and conference on topology and applications, 5-11 December, 2018. Rajagiri School of Engineering and Technology, Kerala.
6. International Conference on Recent Trends in Mathematical Sciences, 24-25, March 2018. Department of Applied Mathematics, Maharaja Bir Bikram University, Tripura and Tripura Mathematical Society.

MEMBERSHIP

- Tripura Mathematical Society(Life member)

RESEARCH INTEREST

- Differential Geometry, Riemannian Geometry