

PROFILE



Name : Dr. Madhu T S
Designation : Assistant Professor.
Department : Mathematics
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Educational Qualification : M.Sc., B.Ed., Ph.D.
Teaching Experience : 8 years

Google Scholar link:

<https://scholar.google.com/citations?user=-u5Z8AAAAJ&hl=en&oi=ao>

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Academic Positions :Student Grievance Cell convener

Research Publications:

- Pradeep Kumar, Madhu T.S. and Sharath B.R., Projective changes between generalized (α, β) -metric and Randers metric, Advances in Pure Mathematics, ISSN-2160-0384.
- Pradeep Kumar and Madhu T.S., Finslerian Hypersurface with Special (α, β) -Metric. Waffen-und kostumkunde journal, ISSN-0042-9945.
- Pradeep Kumar, Madhu T. S. and Sharath B.R., On Landsberg and Berwald Spaces of Two Dimensional Finslerian Space with Special (α, β) -Metric, Open access Library Journal, 6(3), CHINA.
- Pradeep Kumar, S.K. Narasimhamurthy, M. Ramesha, and Madhu T.S., On Two Families of Finsler Metrics being Projectively Related, Journal of Applied Science and Computations, 6(2), 1963-1969, INDIA.
- Pradeep Kumar, S.K. Narasimhamurthy, M. Ramesha, and Madhu T.S., On projective relation of two sub classes of (α, β) -metrics, Global Journal of Engineering Science and Researches, 6(2), 221-230, INDIA.
- Pradeep Kumar, Madhu T.S. and Chandru K., Einstein Finslerian Space with Special (α, β) -Metrics, Journal of Computer and Mathematical Sciences, 10(3), 392-

398,INDIA.

- PradeepKumar, MadhuT. S.and M. Ramesha,On two important classes of(α,β) metrics being projectively related. International Journal of Current Research, 10(6),70528-70536 (2018).
- Pradeep Kumar, Madhu T. S.and M. Ramesha, Projective equivalence between two families of Finsler metrics.Gulf Journal of Mathematics,4(1),(2016),65–74, UAE.

National/ International conferences/ seminars/ workshops attended:

- Workshop on Differential geometry and its Applications held during 28-29 July,2019 Organized by Department of P.G.Studies and Research in Mathematics, Bengaluru University, Bengaluru.
- Workshop on Hands on computing with MATLAB held during 2nd -3rd January 2020 Organized by Department of Mathematics, Presidency University, Bengaluru.

Paper presentation in National/ International conferences/ seminars/ workshops:

- NationalConferenceonGeometry,Topology&TheirApplicationsheldduring3-4th August 2016 organized by Department of P.G.Studies and Research in Mathematics, Dharwad University,Dharwad,KARNATAKA.
- International conference on Differential Geometry, Analysis and Fluid Mechanics Held during 4-5th February 2016 organized by Department of Mathematics, Kuvempu University,Shimoga, KARNATAKA.
- National Conferences on Recent Developments of Mathematics in Industrial Applications held during 11th and 12th April 2019 organized by Department of Mathematics, Kuvempu University, Shimoga, KARNATAKA.
- National Conferences on Industrial Applications of Mathematics and its Developments held during 13th and 14th March 2020 organized by Department of Mathematics, Kuvempu University,Shimoga,KARNATAKA.