



Mrs. Sheelavathi R

Assistant Professor

Experience (Teaching and Industry)

1. RNSIT (2023- till date)
2. Sahyadri Science college, Shimoga(2006-2010)
3. SJR college for women, Rajajinagar, Bengalore(2011-2022)

Qualifications

1. BSc- Sahyadri Science college, Shimoga
2. MSc- Kuvempu University, Shankaraghatta
3. Pursuing Ph.D.- REVA University

Specialization (Academics)

1. MSc- Mathematics

Area of Research

1. Differential Geometry

Publications:

1. Presented a paper entitled "Berwald Connection of a Finsler Space with special (α, β) -metric" in International conference on "Recent advances in Interdisciplinary Mathematical Sciences" organized by the department of UG,PG Studies & Research in Mathematics at Govt. Science College (Autonomous)
2. Presented a paper entitled "Berwald connection of a finsler space with cubic metric" in International conference on "Innovations and challenges in Science and Technology, organised by the department of Science & Humanities, Donv Bosco Institute of Technology.
3. Presented a paper entitled "Douglas of second kind Space with special (α, β) -metric" in the International conference on "Recent trends in Applied and computational Mathematics" at REVA University on 4/12/2020 & 5/12/2020.

Awards:

Conformally Berwald finsler space with generalized m-Kropina metric" published in UGC index Journal IJRAR with ISSN no.- 2349.5138,, E-no. -2348.1269 in National conference on "Computer Science, Electronics, Mathematics" organized by First Grade Degree College Seshadripuram, Yelahanka and awarded as Best Paper.