

FACULTY DETAILS

Faculty Name:

Dr Naganagoud K

Prof.& Head, Department of Mathematics

Education Details:

- Ph.D., (Mathematics)

Contact Details

Email ID: Mail: kngoud15@gmail.com

Professional Experience

Teaching Experience:

- **Working as Professor and Head, Dept of Mathematics, AIT from 3/10/2019 to till date.**
- **Worked as Professor and Head, Dept of Mathematics, Sri Siddhartha Institute of Technology, Tumkur. From 22/10/1987 to 31/08/2019**

Coordinator:

Coordinator for IGNOU, Cultural committee, Convocation committee, Research committee, ISTE committee, Boys Hostel Warden and Secretary for Cooperative Society

Publication Details:

- K.Naganagoud, Venkatesha, C.S.Bagewadi and G.T.Sreenivasa, "On 3-dimensional Lorentzian β -Kenmotsu anifolds", Journal of math Analysis (32)(2009) 1579 - 1586, BULGARIA.
- K.Naganagoud, G.T.Sreenivasa, Venkatesha, and C.S.Bagewadi, "On Einstein (LCS)- manifold", International Journal of Engineering Mathematics, 1(1)(2009) 11-18, INDIA.
- K.Naganagoud, G.T.Sreenivasa, Venkatesha, and C.S.Bagewadi, "On Results on (LCS)-manifold", International Journal of Engineering Mathematics, 1(1)(2009) 11-18, INDIA.
- **Chetana C and K Naganagoud** , "Soft minimal continuous and soft maximal continuous maps in soft topological spaces", **Global Journal of pure and applied Mathematics** ,(2017), Vol 13(07),3033-3047, (International).
- **Chetana C and K Naganagoud** , "On Soft minimal irresolute maps in soft topological spaces",**Journal of engineering and applied sciences** ,(2017), (International).
- **Chetana C and K Naganagoud** , " Soft minimal open and maximal open maps in soft topological spaces",**Journal of engineering and applied sciences** ,(2017),Vol

8(9), 430-441,(International).

- N.S. Ravikumar and K. Naganagoud, “**Some results on Lorentzian α -Sasakian Manifold**”, Marhematica Aeterna,(2017,6(6), 867-875,(International).
- K. Naganagoud and **Chetana C**, “ On soft paraopen sets in soft topological spaces, **Journal of computer and Mathematical sciences** ,(2016), 7(3), 94-103(International).
- **Chetana C** and K Naganagoud , “Soft parainterior and soft paraclosure sets in soft topological spaces, **Journal of computer and Mathematical sciences** ,(2016), 7(10),487-498, (International).
- N S Ravikumar and **K Naganagoud**, “Quasi conformal curvature tensor on (LCS) manifolds”, IJNSI International Journal Of Mathematics and Statistics Invention, (2016). 4(5), 34-38, (International).
- N S Ravikumar, **K Naganagoud** and N Srikantha, “T-curvature on Lorentzian α -Sasakian manifolds”, International Journal Pure and Applied mathematics,(2016),112(1),81-91, (International).
- N S Ravikumar and K Naganagoud, “**Pseudo Ricci-Symmetric(LCS)-Manifolds**”, Global Journal of Science Frontier Research:F Mathematics and Discission Sciences,(2016),16(6),71-77, (International).
- K. Naganagoud and Chetana C, “ On soft minimal open sets and soft maximal open sets in soft topological spaces, **Mathematical sciences international research journal**,(2015), 4(2), 149-155(International).
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Publication of Books:

1. G.T.Sreenivasa, Venkatesha, C.S.Bagewadi and K.Naganagoud, “On Lorentzian α -Sasakian manifolds”, Journal of Analysis and Computation, 4(2)(2008) 133-139, INDIA.
2. G.T.Sreenivasa, Venkatesha, C.S.Bagewadi, and K.Naganagoud, “On Weakly Symmetric and Special Weakly Ricci symmetric Lorentzian β -Kenmotsu manifolds”, Acta Universitatis Apulensis, 19(2009) 47-54, ROMANIA
3. G.T.Sreenivasa, K.Naganagoud, Venkatesha and C.S.Bagewadi, “On concircular Φ -recurrent Lorentzian β -Kenmotsu manifolds”, Analele Universitatii de Vesta, Timisoara Seria Mathematica-Informatica, XLVII(1)(2009) 123-132, BULGARIA.
4. Venkatesha, C.S.Bagewadi, G.T.Sreenivasa and K.Naganagoud, “On Einstein

Lorentzian α - Sasakian manifolds”, International Journal of Pure and Applied Mathematics, 51(4)(2009) 505- 513, BULGARIA.

Roles and Responsibility

Boys Hostel Warden and Secretary for Cooperative Society

Professional body membership

- **Member of ISTE**

Ph.D .,Guidance

- Chethana C
- Ravi Kumar N S

Research Area of Interest

Differential Geometry