# Dr. NAVEEN KUMAR R T

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## Education

|   | Degree | Year | Institute | Specialization |
|---|--------|------|-----------|----------------|
| 1 | B.Sc.  | 2008 | Tumkur University | Physics, Chemistry, Mathematics |
| 2 | M.Sc.  | 2010 | Kuvempu University | Pure Mathematics |
| 3 | Ph.D.  | 2017 | Kuvempu University | Differential Geometry |

## Professional Experience

|   | Date (from-to) | Designation | Organization |
|---|----------------|-------------|--------------|
| 1 | 27-07-2016 to till date | Assistant Professor | Siddaganga Institute of Technology |

*(Please fill in reverse order. Current designation should be at the top)*

## Positions held

*(Please give details of any administrative posts, co Ordinator roles/ responsibilities held)*

## Affiliations of Professional organizations

## Awards and Honors

## Courses Taught

Undergraduate Courses
- Engineering Mathematics-I
- Engineering Mathematics-II
- Engineering Mathematics-III
- Engineering Mathematics-IV
- Foundations of Engineering Mathematics

## Research Guidance

| Sl. no | Name of the Scholar | Title | Year of completion |
|---|---|---|---|
|  |  | NIL |  |

## Research Areas
- Differential Geometry
- Contact Manifolds
- General Theory of Relativity

## Sponsored Projects

Ongoing Projects
NIL

Completed Projects
NIL

## Publications

Journals
- R T Naveen Kumar, Reddy P.S.K., Venkatesha, "Certain Results OF (LCS)n-Manifolds Endowed with E-Bochner Curvature Tensor", Boletim Da Sociedade Paranaense De Matematica, Volume 42, Year 2024 DOI:10.5269/bspm.65813

- Somashekhara P., Naveen Kumar R.T., Siva Kota Reddy P., Venkatesha, Alloush K.A.A, "Pseudo Projective Curvature Tensor On Generalized Sasakian Space Forms", Proceedings of the Jangjeon Mathematical Society, Volume 26, Year 2023, Pages 243-251
  DOI:10.17777/pjms2023.26.3.243
- R T Naveen Kumar, Murthy B.P., Somashekhara P., Venkatesha V. "CERTAIN STUDY OF GENERALIZED B CURVATURE TENSOR WITHIN THE FRAMEWORK OF KENMOTSU MANIFOLD", Communications of the Korean Mathematical Society, Volume 38, Year 2023, Pages 893-900
  DOI:10.4134/CKMS.c220287
- Murthy B.P., R T Naveen Kumar, Reddy P.S.K., Venkatesha, "EXTENDED PSEUDO PROJECTIVE CURVATURE TENSOR ON (LCS)n-MANIFOLD" Proceedings of the Jangjeon Mathematical, Society, ,Volume 25, Year 2022, Pages 347-354
  DOI:10.17777/pjms2022.25.3.347
- Naveen Kumar R.T., Venkatesha V, "On N(k)-Quasi Einstein Manifolds Admitting a Conharmonic Curvature Tensor", Thai Journal of Mathematics, Volume 20, Year 2022, Pages 439-449
- Venkatesha V.; Naveen Kumar R.T., "Qausi conformal curvature tensor on N(k)-contact metric manifolds", Acta Mathematica Universitatis Comenianae, Volume 85, Year 2016, Pages 125-134.
- Venkatesha;Naveen Kumar, R.T., "Some symmetric properties on (LCS)n-manifolds, Kyungpook Mathematical Journal, Volume 55, Year 2015, Pages 149-156
  DOI:10.5666/KMJ.2015.55.1.149

Conference Proceedings
>   NIL
Book Chapters
>   NIL
Books
>   NIL
Editorial
>   NIL
Reviewer of Journals

*(Please give details in IEEE format)*

| Editor/ Reviewer of Journal |
| --- |

- Acta Mathematica Universitatis Communiane
- Proceedings of the Jangjeon Mathematical Society
- Fundamental Journal of Mathematics and Applications

- Advanced studies in Contemporary Mathematics
- Boletim Da Sociedade Paranaense De Matematica

## Patents

NIL

## Invited Lectures, talks and workshops

- Invited talk on Usage of LATEX Software on March 6 th, 2015, at Department of Mathematics, Government First Grade College, Kadur.
- Invited talk on C-Programming and Matlab for P.G. Students and Faculty Members on October 17th, 2015, at Department of Mathematics, Government First Grade College, Kadur.
- Invited talk on Usage of Latex programme for P.G. Students and faculty members on January 18th, 2016, at K.H. Srinivasa Institute of P.G. Studies, Sagara.
- Invited talk on Usage of Latex programme for P.G. Students and faculty members on February 17th, 2016, at Department of Mathematics, Government First Grade College, Kadur.
- Invited Talk on LATEX programme for Mathematics students and Research scholars in two days workshop on Mathematica/Matlab/Latex on March 22-23, 2019 at Department of Studies and Research in Mathematics, Tumkur University, Tumkur.
- Invited talk on Calculus and its applications to Real World and Engineering Applications on February 17th, 2020, at T-John College of Engineering, Bengaluru