Name	: SHREENIVAS R. KIRSUR
Designation	: ASSISTANT PROFESSOR
Qualification	: M. Sc., Ph. D.
Contact No.	: 8884064469
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Date of joining the Institution : 01-08-2024

Experience :

Teaching	Research
14 Years	10 years

No. of papers published in Conferences:

international	National	State
00	00	00

No. of papers published in Journals:

international	National	State
08	00	00

No. of students guiding for Ph. D. :

Ongoing	Awarded	Total
03	01	05

Responsibilities Shared in the College:

Awards:

Grants received for Research:

❖ **UGC/DST : Completed/Ongoing**

    Title:.

    Grant No.:

    Total Grant:

    Duration:

Memberships of Academic Bodies:

CONFERENCES:

International

Sr No.	Title of the Paper with name of the Conference	Year
1.	Title: Approximate Analytical and Numerical Solution of Three dimensional MHD Flow of an Incompressible Fluid through Porous Media over a Stretching Sheet "International Conference on Mathematical Analysis and Its Application", Department of Mathematics, KUD, Dharwad, 2nd-4th August 2024	2024
3.	Title: Analytical and Numerical Solution of Boundary Layer Flow of an Incompressible Fluid through Porous Media over a Falt Plate "57th Congress of ISTAM", Department of Mathematics, DIAT, Pune, 17th -20th , December, 2012	2012
2.	Title: Exact and Analytical solution of MHD boundary layer flow problem "Mathematical Modelling & Applications to Industrial Problems", Dept of Mathematics, NIT, Calicut, 28th – 31st March 2011	2011

National

Sr No.	Title of the Paper with name of the Conference	Year
1.	Title: Exact and Analytical solution of boundary layer flow problem with suction/injuction "Emerging Trends In Information Technology & Mathematics", Dept of Mathematics, East West Institute of Tech, Bangalore, 3rd and 4th November 2011	2011

INVITED SPEAKER/RESOURCE PERSON:

Sr No.	Seminars, Conferences, Symposia, workshops etc	Year
1.	A Fou days National Level Mathematics FDP on "MATLAB with Computational Mathematics", Department of Mathematics, KUD, Dharwad, 10th to 13th May, 2025	2025
2.	One Day workshop on "Advance Software Tools for Mathematics", Department of Mathematics, S. V. S. Science college, Bailhongal, 11th March, 2025	2025
3.	Two days' work shop on "Mathematical Operations with Scilab", P. G. Dept. of Mathematics KSC, Dharwad, 17th May 2022	2022
4.	Two days state level workshop on "Introduction to Scilab to Mathematics", Dept. of Mathematics SDM, College, Honnavar, 26th and 27th October 2021	2021
5.	Two days work shop on "LATEX and LATEX BEAMER" for College Teachers, Dept of Mathematics, Govt Sci. College (Auto.), Bangalore, Bangalore,15th and 16th 2016	2016

Publications List:

International Journals:

Sr No.	Title and Publication	Year
1.	Title: *Exact solution of two-dimensional MHD boundary layer flow over a semi-infinite flat plate*, Authors: Kudenatti, Ramesh B.; **Kirsur, Shreenivas R**.; Achala, L. N.; Bujurke, N. M., Journal: *Communications in Nonlinear Science and Numerical Simulation*, Volume 18, Issue 5, p. 1151-1161. Publication: Elsevier Publication	2013
2.	Title*: MHD boundary layer flow over a non-linear stretching boundary with suction and injection,* Authors: Kudenatti, Ramesh B.; **Kirsur, Shreenivas R**.; Achala, L. N.; Bujurke, N. M., Journal: **International Journal of Non-Linear Mechanics**, Volume 50, p. 58-67. Publication: Elsevier Publication	2013
3.	Title: *Similarity Soltions of the MHD Boundary Layer Flow Past a Consatant Wedge within Porous Media*, Authors: Kudenatti, Ramesh B.; **Kirsur, Shreenivas R**.; Achala, L. N.; Bujurke, N. M., Journal: Mathematical Problems in Engineering, Volume , 11Pages. Publication: Hindwai	2017
4.	*Title: Numerical and asymptotic study of non-axisymmetric magnetohydrodynamic boundary layer stagnation-point flows*, Authors: Kudenatti, Ramesh B. & **Kirsur, Shreenivas R.**; Journal: Mathematical Methods in the Applied Sciences, 2017. Publication: Wiley	2017

5.	Title: ***Exact and analytical solutions for self-similar thermal boundary layer flows over a moving wedge*** **Authors:** **Shreenivas R. Kirsur,** *Shrivatsa Joshi* **Journal:** Heat Transfer Publication:Wiley	2024
6.	Title: ***Analytical and numerical solutions for the boundary layer flow and heat transfer over a moving wedge in Casson fluid*** **Authors:** *Shrivatsa Joshi,* **Shreenivas R. Kirsur, Achala Nargund** Pubilcation: Wiley	2024
7.	Title: ***Exact and numerical solutions of boundary layer flow of nanofluids over a moving wedge*** **Authors:** **Shreenivas R. Kirsur,** *Shankar Patil***,** *Shrivatsa Joshi, Sumana. R.* Journal: Physics of Fluids Publication: AIP Publication	2025
8.	Title: ***Analytical numerical and asymptotic solutions of MHD thermal boundary layer flow of Casson fluid over a permeable moving wedge*** **Authors:** *Shrivatsa Joshi,* **Shreenivas R. Kirsur, Ramesh Kudenatti** Journal: Journal of Engineering Mathematics Publication: Springer	2025