Dr. P.S. SREEDEVI



1.	Designation	: Associate Professor & Head
2.	Centre / Department / School	: Education
3.	Qualification	: M.Sc, M.Ed, M.Phil, Ph.D (Edu), NET
4.	Experience (in years)	: Teaching: 17 years Research: 17 years
5.	Area of Specialization	: 1) Science Education, STEM & STEAM 2) Teacher Education & Technology 3) Research Methodology
6.	Mobile Number	9865138599
7.	E-Mail ID	: devidharan@gmail.com
8.	Scopus ID	: 58502944700
9.	Orcid ID	: 0000-0003-1289-5086
10.	Google Scholar ID	: Aw36e64AAAAJ
11.	IRINS Link for detailed profile	: https://ruraluniv.irins.org/profile/59467

12. Research Guidance :

Degree	Awarded		Guiding
	Total	For the period 2019-2024	
Ph.D.	5	5	5

13. Publications

S.No.	Category	Total	For the period 2019-2024
1.	No. of UGC CARE Listed Publications	33	12
2.	Books Published	14	10
3.	No. of Chapters in Edited Volume /Proceedings	68	41

Select Publications (2019-2024)

S.No.	Title of the Article	Name of the Journal	I/N	ISBN/ ISSN	Vol.	Pg.	Month and Year
1.	DECODE-based STEM workshop in improving academic resilience and teaching competency of pre-service teachers	Eurasia Journal of Mathematics, Science and Technology Education	I	ISSN:1305-8223 (online)	20(2)	Em2406	2024
2.	Cognitive Load in Collaborative Learning	International Journal of Research Publication and Reviews	I	ISSN: 2582-7421	5	2468-2472	2024
3.	E-Content as An Innovative Teaching Tool for Improving Science Process Skills at Secondary Level	Journal of Positive School Psychology	I	2717-7564	6(8)	3302-3306	2023
4.	Conscientization on digital initiative of the Government of India for educational development of tribal girls	Literary Voice	N	2277-4521	16	69	2022
5.	Effect of social media enabled learning in enhancing achievement in physics at higher secondary Level	Voice of Teachers and Teacher Educators	N	2455-1376	10(1)	141-145	2021
6.	Cognition level of pre-primary school children: Role of Play-way, Montessori and Kindergarten Instruction Methods	TEST Engineering and Management	I	0193-4120	83	17474-17481	2020

14. Sponsored Projects:

Major Projects handled so far		Major Projects handled during 2019-2024	
Nos.	**Financial Outlay (Rs.in lakhs)**	**Nos.**	**Financial Outlay (Rs.in lakhs)**
5	973.00	4	25.08

15. No. of Seminars/Conferences/Workshops Organized (2019-2024) 21
16. No. of Presentations in Seminars/Conferences (2019-2024) 10
17. No. of Invited Talks in National / International Conferences (2019-2024) 25
18. Visits Abroad (2019-2024):
    - Malaysia, October 2019
    - Taiwan, September 2024
    - Indonesia, February 2025

19. Additional Responsibilities (2019-2024):

- Organiser, Shanti Sena, GRI
- Executive Member, Unnat Bharat Abhiyan (UBA), GRI
- Programme Officer, Red Ribbon Club, GRI
- Co-ordinator, Dr.T.S.Soundaram Health Centre, GRI
- Students Welfare Coordintor, Department of Education, GRI
- Examination Duty :
  - i. Chief Superintendent (May to Oct. 2022)
  - ii. Deputy Superindent (May 2018,2019, & 2022)
- IQAC Member from 2017 till 2020