Dr. P.S. SREEDEVI

Designation 1. : Associate Professor

Centre / Department / School 2. : Education

Qualification : M.Sc, M.Ed, M.Phil, Ph.D (Edu), NET 3.

Experience (in years) : Teaching: 17 years 4. Research: 17 years

: 1) Science Education, STEM & STEAM 5. Area of Specialization

2) Teacher Education & Technology

3) Research Methodology

: 9865138599 6. Mobile Number

7. E-Mail ID : devidharan@gmail.com : 0000-0003-1289-5086 8. Orcid ID 9. Google Scholar ID : Aw36e64AAAAJ

10. IRINS Link for detailed profile : https://ruraluniv.irins.org/profile/59467



Research Guidance 11.

Подча	Awarded		Caridina
Degree	Total	For the period 2019-2024	Guiding
Ph.D.	5	5	4

12. **Publications**

S.No.	Category		For the period 2019-2024
1.	No. of UGC CARE Listed Publications	31	10
2.	Books Published	11	6
3.	No. of Chapters in Edited Volume / Proceedings	66	39

Select Publications (2019-2024)

30	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 preservice teachers	Eurasia Journal of Mathematics, Science and Technology Education	I	ISSN:1305- 8223 (online)	20(2)	Em2406	2024
2.	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
3.	Conscientization on digital initiative of the Government of India for educational development of tribal girls	Literary Voice	N	2277-4521	16	69	2022
4.	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
5.	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

13. Sponsored Projects:

Major Projects handled so far		Major Projects handled during 2019-2024		
Nos.	Financial Outlay (Rs.in	Nos.	Financial Outlay (Rs.in	
	lakhs)		lakhs)	
4	973.00	3	23.08	

- 14. No. of Seminars/Conferences/Workshops Organized (2019-2024) : 19
- 15. No. of Presentations in Seminars/Conferences (2019-2024) : 07
- 16. No. of Invited Talks in National / International Conferences (2019-2024) : 23
- 17. Visits Abroad (2019-2024):
 - Malaysia, October 2019

18. Additional Responsibilities (2019-2024):

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