Prof. P. SIVAKUMAR
Senior Professor and Head
Department of Education (CDOE)

Contact

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Researcher id	- Y - 8486-2018
Google Scholar id	- GXUMm4AAAAAJ
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Academic Qualifications:

Degree	Subject	Institution	Year	Class
Ph.D.	Education	Alagappa University, Karaikudi, Tamil Nadu, India	2000	--
MA	Economics	Annamalai University, Annamalai Nagar, Tamil Nadu, India	1994	I class
M.Phil.,	Education	Alagappa University, Karaikudi, Tamil Nadu, India	1992	I Class **University First Rank**
M.Ed.,	Education	Annamalai University, Annamalai Nagar, Tamil Nadu, India	1989	I class
M.Sc.,	Zoology	Annamalai University, Annamalai Nagar, Tamil Nadu, India	1987	I class

Teaching Experience: 35 Years 02 Months

Research Experience: 29 Years

Additional Responsibilities

No.	Position	Institution	Duration	
			From	**To**
1	Principal i/c	Alagappa University College of Education, Karaikudi.	31.11.2022	Till Date
2	Special Officer, (Planning and Development)	Alagappa University, Karaikudi.	09.05.2022	28.04.2023
3	Director i/c	Alagappa Institute of Educational Sciences, Alagappa University, Karaikudi.	04.10.2017	19.12.2022
4	Dean – Faculty of Education	Alagappa University, Karaikudi.	12.06.2015	27.06.2018
5	Director i/c	Directorate of Distance Education(DDE), Alagappa University, Karaikudi.	26.11.2015	29.01.2018

Areas of Research

1. Educational Technology
2. Biology Education
3. Curriculum Development

Research Supervision/Guidance

	Program of Study	Completed	Ongoing
Research	Ph.D.	19	PhD- 4 PDF-1
	M. Phil.	32	--
Project	PG	19	--

Publications

International		National		Others
Journals	**Conferences**	**Journals**	**Conferences**	**Books /Chapters /Monographs/ Manuals**
31	**47**	**37**	**50**	**Books-6 Monographs-2Modules-2Lesson Materials-6**

Funded Research Projects

Completed Projects

S. No	Agency	Period		Project Title	Budget (Rs. In lakhs)
		From	**To**		
1	Canara Bank Chair for Rural Development	July 1995	Dec 1995	Environmental Cleanliness Sensitivity Building	
2	UGC	July 1997	June 1998	Developing guided Inquiry Strategy in Learning Biology at Higher Secondary Level	0.06
3	UGC	April 2005	July 2007	Evolving Multimedia based learning Courseware to promote environmental values at Secondary Teacher Education Level	2.00
4	Alagappa University Research Fund	Sep 2009	Sep 2010	Acquisition of Science Processing skills through the Constructivism based learning approach	0.60
5	UGC	Jan 2012	Dec 2012	Development of E-Learning Module in Science with Special Reference to Contextual Meaning at High School level	2.00
6	ICSSR	Jan 2018	Jan 2019	Developing Interactive Multimedia based E Learning Courseware in Educational Psychology	2.00

7	RUSA 2.0	Sep 2018	Sep 2020	Development of Technology Enabled Courseware for Promoting Pro-Social Behaviour, Emotional Intelligence, and Problem Solving Skills.	10.64
8	UGC-STRIDE	Jan 2021	--	Nurturing Environmental Values, Ethics andPeace for Sustainable Development	3.00
9	RUSA 2.0 Second Phase	Dec 2022	--	Development and Validation of TechnologyEnabled Modules in Pedagogy	5.00

Distinctive Achievements/ Awards

1. M.Phil.(Education)–University First Rank, Alagappa University, Karaikudi,85.33%
2. National Level NCERT Award for INNOVATION IN TEACHER EDUCATION 2002-03
3. Appreciation Award from IJC Karaikudi, Tamil Nadu, India.
4. BHARAT GAURAV AWARD for Meritorious Services, Outstanding Performance and Remarkable Role from India International Friendship Society at New Delhi on 4th October, 2017
5. Distinguish Alumnus Award, Annamalai University, Chidambaram on 30.09.22
6. KALVISUDAR Award from Sivagangai District Kavanagakalai Forum, Karaikudi on 05.10.2022
7. Best Teacher Award, Build Bright University, Siem Reap Campus, Cambodia, on 18.02.23
8. Educationist of the Year -2023 Award, Rifacimento International, on 15.12.2023

Events organized in leading roles

Number of Seminars/Conferences/Workshops/Events organized:--
1. Seminars-8
2. Conferences-8
3. Workshops-12
4. Events-3

Events Participated

Conferences/Seminars/Workshops:
1. Conferences/Seminars -79
2. Workshops-15
3. Symposium-1

Other Training Programs

1. Orientation-2
2. Refresher-2
3. Training – 6

Overseas Exposure/Visits

1. NUS-National University of Singapore
2. NIE, Nanyang Technological University, Singapore
3. UNESCO Headquarters, Paris, France
4. Sukhothai Thammathirat Open University, Bangkok, Thailand
5. Build Bright University, Siem Reap Campus, Combodia

Membership in

Professional Bodies

1. Life Member: Society for Educational Technology, Research and Development
2. Life Member: International Association of Educators for World Peace, IAEWP
3. Life Member: The Indian Science Congress Association
4. Life Member: Indian Society for Education and Allied Sciences, Mother Teresa University, Kodaikanal.
5. Life Member – Indian Association of Teacher Educators (IATE).
6. Life Member – Association for Development of Teaching, Education and Learning (ADTEL).

Editorial Board

1. Editor, Abstracts of the Research Paper Presented in the UGC Sponsored seminar on "Promoting Environmental Values among Teacher Trainees at Secondary Level" organized by Distance Education and School of Education of Alagappa University, Karaikudi.
2. Member of the Editorial board in the Shanlax International Journal of Education, ISSN: 2320-2653.
3. Editor in the 'Education Dynamics'- A Journal of (Education, Physical Education, Lifelong Education, Special Education & Vocational Education) Alagappa University, Karaikudi
4. Guest Editor in the 'Research Tracks'-An International Indexed, Refereed & PeerReviewed Bi-Annual Journal in Education, ISSN2347-4637.

Advisory Board

1. Former **Advisory Committee Member**, UGC Academic Staff College, Bharathidasan University, Trichy.

Academic Bodies (such as Board of Studies etc.,)

1. Senate Member – Alagappa University, Karaikudi by virtue of the post Professor and Head, Department of Education (DDE), held from 12.12.2017

2. Member, Board of Studies in Educational Technology, Bharathidasan University, Trichy

3. Member, Board of Studies in Education, Annamalai University, Chedambaram

4. Member, Board of Studies in Education, Tamil Nadu Open University, Chennai.

5. Member, Board of Studies in Special Education, Tamil Nadu Open University, Chennai

6. Chairman, Board of Studies in Education (DDE), Alagappa University, Karaikudi

7. Member, Vidyalaya Management Committee (VMC) Kendra Vidyalaya CECRI Campus, Karaikudi.

8. Member, Board of Studies in B.Ed. programme, Tamil Nadu Teacher Education University, Chennai.

9. Former Senate Member- Bharathidasan University, Tiruchirappalli–620023 by virtue of the post Professor and Head, Department of Education CDE, held from 02.03.06 to 01.03.06.

10. Former Academic Council Member – Tamil Nadu Teachers Education University Nomineefor St., Xavier's College of Education (Autonomous), Palayamkottai.

11. Former Governing Council Member – Tamil Nadu Teachers Education University Nominee for Sudarshan College of Education, Pudukkottai

12. Former Member, Research Forum, Tamil Nadu Teacher Education University, Chennai

13. Member, Academic Council of Sri Ramakrishna Mission Vidyalaya College of Education (Autonomous), Coimbatore from 02.11.2021 by the Tamil Nadu Teachers Education University, Chennai.

14. Member of the Expert Committee in the Centre for Internal Quality Assurance (CIQA), Centre for Distance and Online Education, Bharathidasan University, Trichirappalli.

15. Member of the Committee in the Centre for Internal Quality Assurance (CIQA), Directorate of Distance Education, Alagappa University, Karaikudi from 25.01.2022.

16. Appointed as a member in the capacity of Senior Academic staff in the Project Monitoring Unit of RUSA 2.0, Alagappa University, Karaikudi.

Resource persons in various capacities

- Number of Invited/Special Lectures delivered: 56
- Chair Person:21
- Resource Person: 91

Recent Publications

1. Blossom Cygnet, A. & Sivakumar, P. (2023) "Efficacy of augmented reality-based flashcards on learning Basic Tamil words among primary learners during neo - normal period", Education and Information Technologies, Springer Nature Publications, ISSN – 1360-2357. Scopus Indexed.

2. Jayanthi Nirmala, P., & Sivakumar, P. (2021) "Efficacy of Technology Enabled Learning in Science at Diploma in Teacher Education Level", Education and Information Technologies, Springer Nature Publications, ISSN – 1360-2357. Scopus Indexed.

3. Sivakumar, P., & Selvakumar, S. (2019). Blended Learning Package: It's Effectiveness On Student's Performance And Retention In Higher Secondary Physics Course. *International Journal of Scientific & Technology Research, 8*(10), 1316-1320. Scopus Indexed.

4. Selvakumar, S., & Sivakumar, P. (2019). The Impact of Blended Learning Environment on Academic Achievement of Engineering Students. *International Journal of Innovative Technology and Exploring Engineering*, *8*(12), 3782–3787. Scopus Indexed.

5. Jayanthi Nirmala, P., & Sivakumar, P. (2019). "The effectiveness of technology enabled learning among the teacher – trainees of diploma in teacher education D.T.Ed. programme" - Paripex - Indian Journal of Research - A peer reviewed, referred, & Indexed International Journal. 8 (10), ISSN No. 2250 - 1991 | DOI: 10.36106 /

6. Selvakumar, S., Sivakumar, P., & Daphine, R. (2020). Leverage of Learning Science through Blended Learning Technique. *International Journal of Engineering and Advanced Technology*, *9*(4), 2052–2056. https://doi.org/10.35940/ijeat.D8656.049420

7. Daphine, R., Sivakumar, P., & Selvakumar, S. (2020). A study on Student's Attitude towards Online Computer Adaptive Test (CAT) in Physics Education through Observation Schedule. *Journal of Xidian University*, *14*(5), 4703-4708. https://doi.org/10.37896/jxu14.5/517