

**Name** : KALAICHELVAN R

**Designation** : Assistant Professor

**Department** : Information Technology

**Qualification** : M.Sc., M.Ed., M.Phil., NET[Education], SET[Education]

**Experience** : Teaching – 17 Years

**Area of Specialization** : Programming Language

**Email (Official ID)** : kalaichelvan.r@drngpasc.ac.in



### Academic Qualifications

Degree	Branch	Institution / University Name	Year
M.Phil	Computer Science	Periyar University	2008
M.Phil	Education	Sri Venkateshwara University,	2009
M.Sc	Computer Science	Dr.N.G.P Arts and Science College	2005
M.Sc	Psychology	Tamilnadu Open University	2020
M.Ed	Education	Annamalai University	2007
B.Sc	Computer Science	Sengunthar Arts and Science College	2003
B.Ed	Computer Science	Kongu Naadu College of Education	2006

### Additional Qualifications

Dip. / Cert.	Area of Specialization	Institution / Agency Name	Year
SET	Education	Bharathiar University	2012
NET	Education	UGC	2018

### Research Publications

- R.Kalaichelvan, Dr.P.Subramanian, **A Study on Self-Efficacy among Prospective Teachers in Coimbatore District, Humanities and Social Science Studies**. Vol.13 Issue 2, No.11 pp.109-112 ,July- December 2024, ISSN: 2319-829X(Indexed in UGC CARE).
- R.Kalaichelvan, Dr.P.Subramanian, **Construction and Standardization of School Climate Scale**, Vol 7 No 1 pp 35-40, February 2025, E-ISSN:2581-8910.

- R.Kalaichelvan, Dr.P.Subramanian, **A Study on Emotional Intelligence among Teacher Educators in Coimbatore District**, International Journal of Educational Research, Vol.130 No. 11 pp.111-117 April- May 2025, ISSN: 0883-0355.

#### **Presentations in Conference/ Seminar**

- **Quality Concerns in Teacher Education**, National Conference on Quality Enhancement in Teacher Education Programmes, PGP College of Education, Namakkal, 26-Nov-10 to 27-11-10.
- **Development of Self-Instructional material for effective Learning**, **International Conference on Quality Enhancement in Distance Education for Life Long Learning**, Bharathidasan University, Tiruchirappalli, 26- Mar-11 to 27-03-11.
- **Cognitive Learning Theories**, National Seminar on Application of Cognitive Neuroscience Across Disciplines, Sri Sarada College of Education, Salem. 16-Sep-11 to 17-09-11.
- **ICT in Education**, **Seminar on Application of Technology & Techniques in Teacher Education**, Nandha College of Education, Erode ,23-Feb-12.
- **Mobile Learning Technology in Education**, National Conference on Social Media in Education; New Horizons, Sri Sarada College of Education, Salem, 01-Feb 2013 to 02.-02-13.
- **Psychological Determinants of the Curriculum**, International Conference on Curriculum Engineering: Principles & Practices , Vellalar College of Education, Erode, 08-Mar-13 to 09-03-13.
- **Role of ICT in School Education**, **National Seminar on Knowledge Creativity for quality in Teacher Education: Collaboration, Innovation, Reflection**, Stella Matutina College of Education, Chennai, 01-Dec-15 to 02-12-15.
- **Historical Perspective of Education 1.0 to 5.0 , National Level Conference on Education 5.0: Revolutionizing Learning for the future**, Thiagarajar College of Preceptors Madurai, 26-May-23 to 27-03-23..
- **Approaches and Models of Blended Learning**, National Conference on Blended Learning in Teacher Education, Kanchi College of Education, Kanchipuram, 01-Apr-23.

- **Immersive Learning Environment**, National Conference on Emerging Technologies and Modern Approaches in Education, Dr.M.G.R Educational and Research Institute, Cheenai, 09-Sep-23.
- **Personalized Learning: A New Paradigm**, International Seminar on Education for future: Issues and Challenges, Madurai Kamaraj University, Madurai, 08-Nov-23.
- **Role of Artificial Intelligence in Teaching and learning** , International Conference on Human learning with and without AI, Tamilnadu Teachers Education University, Chennai, 18-Dec-23 to 19.12.23.
- **Integrating Digital Perspectives in Teacher Education**, International conference on Leading change in Teacher Education: Strategies for effective Management in the age of Digital Transformation, Tamilnadu Teachers Education University, Chennai, 29-Jan-25 to 31-Jan-25.

#### **Participation in Conference/Seminar**

- National Level Conference on Teaching Pedagogy in Teacher Education Challenges & Emerging Trends, Vysya College of Education, Salem,17-Dec-11.
- Orientation Programme on Creating Accessible and Inclusive classrooms for children with special needs, Ramakrishna mission Vivekanandha Educational and Research institute, Coimbatore, 16-Mar-23.
- National Conference on Art of teaching methods for Empowering the 21<sup>ST</sup> century learners through New Age Pedagogy, Dr. SNS College of Education, Coimbatore,25-May-23.

#### **Participation in Faculty Development Programme**

- **Advanced Research Analysis**, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, 11-Sep-2017 to 17-Sep-2017.

#### **Participation in Workshop**

- **Teach Essential Course**, Intel, 27-Aug-07 to 01- Sep-07.

- **Social Sciences Research methodology and use of SPSS Software for Data Analysis** , Bharathiar University, Coimbatore, 09-Dec-13 to 12-12-13.
- **Psychology Experiments**, K.S.Maniam College of Education,Irunkur,26-Dec-14.
- **Research Methodology – Data Processing, Analysis and Techniques**, Government College of Education, Vellore, 11-May-23 to 12-May-23.

#### **Conference / Seminar / Workshop Organized**

- National Seminar on Teacher Education: Global Challenges & Innovative Approaches in Present scenario, Rabindranath Tagore College of Education for women, Sankari,01-Mar-19.

#### **Invited Speaker / Session Chair/ Reviewer**

- Resource Person, Training session on Innovative strategies to qualify NTA NET-2023, CMS College of Education, Coimbatore, 04-Feb-23.