



DR. SR. V. SHEEJA VAYOLA,

M.Sc., (Maths)., M.A (Soc)., M.Ed., M.Phil.,(Edu)., Ph.D.,(Edu)., SET (Edu)., PGDOR., PGDEAS.,

Assistant Professor of Education | Researcher | Teacher Educator

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PROFESSIONAL PROFILE

Dedicated teacher educator and academic researcher with expertise in Educational Psychology, teacher education, research methodology, statistics, curriculum, inclusive education and emerging technologies in education. Experienced in undergraduate and postgraduate teaching, research guidance, curriculum design, academic publishing, community engagement and institutional responsibilities.

AREAS OF EXPERTISE

Educational Psychology	Research Methodology & Statistics	Teacher Education
Curriculum & Pedagogy	Inclusive Education	Educational Technology & AI

ACADEMIC QUALIFICATIONS DETAILS

Qualification	Year	University / Institution
Ph.D. in Education	2021	Tamil Nadu Teachers Education University
M.Phil. in Education	2016	Tamil Nadu Teachers Education University
M.Ed. in Education	2015	Tamil Nadu Teachers Education University
B.Ed. in Education	2014	Tamil Nadu Teachers Education University
M.A. Sociology	2021	Annamalai University, Chidambaram
M.Sc. Mathematics	2010	Bharathiar University, Coimbatore
B.Sc. Mathematics	2008	Annamalai University, Chidambaram
SET	2018	Mother Teresa University, Kodaikanal
Diploma in Operations Research	2009	Bharathiar University, Coimbatore
Diploma in Educational Administration & Supervision	2020	Annamalai University, Chidambaram

TEACHING EXPERIENCE

Assistant Professor of Education – Stella Matutina College of Education, Chennai | 2020 to Till Date

Total Teaching Experience: Undergraduate – 6 Years | Postgraduate – 5 Years

Courses taught: Advanced Research and Statistics; Data Analytics in Education; Sociology of Education; Education in Contemporary India; Knowledge and Curriculum; Women's Education; Understanding the Discipline and Subject.

RESEARCH EXPERIENCE & GUIDANCE

- Ph.D. Thesis: Academic Self-Concept, Achievement Emotions and Educational Aspirations among Higher Secondary Students.
- M.Phil. Study: Cognitive Style and Learning Strategies in Relation to Achievement Emotions among XI Standard Students.
- M.Ed. Study: Study Involvement in Relation to Academic Anxiety of High School Students.
- Research Guidance: M.Ed. – 3 completed and 2 pursuing; M.Phil. – 1 guided.
- Research Projects: E-Survey on Sustainable Environmental Practices (In-house); National Conference on Building Inclusive Schools in India (TANSCHE).

SELECTED RESEARCH PUBLICATIONS

- Effect of Anxiety on High School Students' Academic Performance, Juni Khyat journal, 2020
- Role of Assistive Technology for Children with Special Needs, Shanlax International Journal of Arts, Science and Humanities, 2023.
- Promoting Inclusive Education for Sustainable Development: A Comprehensive Research Perspective, Shanlax International Journal of Arts, Science and Humanities, 2023.
- Elevating Perspectives: Exploring Values among Higher Secondary Students, 2024.
- Social Intelligence Among Higher Secondary Students in Chennai, International Journal of Cultural Studies and Social Sciences, 2024.
- Historical Background of Vocationalisation of Education in India, Library Progress International, 2023.
- Student Learning Strategies and Their Impact in Higher Secondary School, Educational Administration: Theory and Practice, 2024.
- Leveraging AI for Enhanced Total Quality Management in Education: A Modern Approach to Excellence, Journal of Humanities and Social Science Studies, 2024.
- Gender Disparities in Mobile Learning Adoption among Higher Secondary Students, Journal of Humanities and Social Science Studies, 2025.
- Using Digital in Education, Journal of Indian Educational Researcher, International Biannual Refereed Open Access Journal, 2026.

BOOK CHAPTERS / ACADEMIC CONTRIBUTIONS

- Social Behavior in Learning – Multicultural Psychology in Learning (2021).
- Flipped Teaching and Learning in this Scenario – Amalgamation of Virtual Journey in Learning (2021).

- The Way Forward for Teacher Education – Professionalisation of Teacher Education: Recent Trends & Future Perspectives (2022).
- AI in the Teaching Profession – Artificial Intelligence in Education (2025).
- Co-author – Transforming Education: Perspectives on Modern Pedagogical Practices (2025).
- Co-author – Innovative and Student-Centered Pedagogical Approaches in Modern Education (2025).
- Language Policies and Cultural Survival in India – The Role of Language in Cultural Transmission (2025).
- Gender Equality and Women’s Right – Digital Inequality and Social Stratification (2025).

PAPERS PRESENTED

- “Ethics and Professionalism in Education and Research” Presented at two - day National seminar Sponsored by IMPRESS – ICSSR on “” organized by Meston College of Education on 23rd and 24th January, 2020.
- “Challenges Faced by the Children in School and Child/ Adolescent Friendly Schools ” Presented at two - day National seminar Sponsored by ISE and UNICEF on organized by Tamil Nadu Teachers Education University, Chennai on 20th and 21st February, 2020.
- “Effects of Social Media in Education” Presented at the ICSSR–IMPRESS Sponsored Two-Day National Seminar on “Social Media Networks and Society,” organized by Tamil Nadu Teachers Education University, Karapakkam, Chennai, and the Indian Council of Social Science Research, New Delhi, on 3rd and 4th February 2021.
- “Steering Towards Excellence in Higher Education” Presented at the NAAC-Sponsored Virtual National Conference organized by the Internal Quality Assurance Cell (IQAC), St. Joseph’s College for Women, Tirupur, on 9th April 2022.
- “The Way Forward for Teacher Education” Presented at the ICSSR-Sponsored Seminar organized by Salt Christian College of Teacher Education on 4th and 5th August 2022.
- “The Cybercrimes and the Contemporary Landscape of Protective Measures” Presented at the One-Day International Conference on Multidisciplinary Research (2.0), organized by Tamil Nadu Teachers Education University and Dakshin Dinajpur D.Ed. College, on 10th September 2023.
- “Role of Assistive Technology for Children with Special Needs” Presented at the One-Day International Conference on “Leveraging Inclusion to Accelerate Learning,” organized by the IQAC, Stella Matutina College of Education, Chennai, on 20th November 2023.
- “Promoting Inclusive Education for Sustainable Development: A Comprehensive Research Perspective” Presented at the One-Day International Conference on “Leveraging Inclusion to Accelerate Learning,” organized by the IQAC, Stella Matutina College of Education, Chennai, on 20th November 2023.
- “Social Intelligence Among Higher Secondary Students in Chennai” Presented at the One-Day National Conference on “Cultivating Minds; Nurturing Hearts – Unlocking the Potential of Social Intelligence in Education,” organized by Indira Gandhi College of Education, Nelveli, Kancheepuram District, on 16th December 2023.
- “அன்பும் அருளும்” Presented at the International Conference on “திருவள்ளுவரின் அருளியல் சிந்தனைகள்” on 25th January 2025.

- “Providing Quality Education for Vulnerable Children: Challenges and Solutions” Presented at the International Conference on Child Rights and Protection on 12th November 2025.
- “Society, Sustainable Development and Education: Building an Inclusive and Resilient Future” presented at National Conference on Multidisciplinary Thoughts in the Modern Education Environment: Research, Innovation, Future on 10th July 2026.

FACULTY DEVELOPMENT PROGRAMMES, SEMINARS, CONFERENCES AND WORKSHOPS ATTENDED

- One-Day International Conference on “Climbing in the Ladder of Success,” Tamil Nadu Teachers Education University, Chennai – 6th January 2022.
- International Virtual Faculty Development Programme, Dr. M.G.R. Educational and Research Institute – 20th to 24th June 2022.
- National Webinar on “Cognition and Learning,” Department of Education, Mandsaur University – 2nd August 2022.
- UGC-Sponsored Webinar on “Outcome-Based Pedagogy, Teaching/Learning and Assessment,” UGC-HRDC, Madurai Kamaraj University – 17th August 2022.
- National Intellectual Property Awareness/Training Programme, Intellectual Property Office, India – 26th August 2022.
- State-Level Lead Auditor Course on Environment Management System, Green Campus Audit, Energy Audit and Hygiene Audit – Nature Science Foundation, Coimbatore – 26th to 30th September 2022.
- Three-Day Workshop on Augmented Reality, Faculty of Education, Dr. M.G.R. Educational and Research Institute – 28th to 30th September 2022.
- National-Level Seminar on “Introduction to Basic Statistical Tools for Research,” Nazareth College of Education for Women – 11th November 2022.
- World Conference on Ethics in Higher Education, organized by GVM’s Dr. Dada Vaidya College of Education and Globethics.net India, Goa – 17th and 18th November 2022.
- Faculty Development Programme on Research in Social Sciences, Thassim Beevi Abdul Kader College for Women, Ramanathapuram – 4th April 2023.
- One-Day National-Level Workshop on “ChatGPT for Academics,” St. Joseph’s College, Tiruchirappalli – 21st June 2023.
- Online Faculty Development Programme on “Empowering Educators for AI Age,” Don Bosco College – 12th to 15th July 2023.
- Seminar on “Aware of and Away from Blemishes in Writing and Submission of Research Articles,” St. Christopher’s College, Chennai – 15th September 2023.
- Five-Day Online Faculty Development Programme on “Emerging Trends in Data Analytics and Machine Learning,” Karunya Deemed University – 18th to 22nd September 2023.
- Online Faculty Development Programme on “Research Ethics in Higher Education,” Rani Anna Government College for Women and Globethics South Asia Centre – 18th to 25th September 2023.
- One-Week Online National-Level Faculty Development Programme on “Pedagogical Interventions in the Light of National Education Policy 2020,” Manav Rachna University – 9th to 14th October 2023.
- Online Workshop on “Basic Artificial Intelligence Tools for Educators,” IGNITE Life Skill Academy and Sacred Heart College, Kochi – 1st November 2023.

- Online Workshop on “Advanced Artificial Intelligence Tools for Educators,” IGNITE Life Skill Academy and Sacred Heart College, Kochi – 3rd April 2024.
- FDP Programme Series 2024, Episode IV, on “Enhancing Quality in Qualitative Studies: Methodological Innovations and Techniques,” Meston College of Education and St. Ignatius College of Education – 9th August 2024.
- One-Day Seminar on “ITEP in the Light of NEP 2020: Theory into Practice,” St. Xavier’s College of Education, Palayamkottai – 10th August 2024.
- Programme on “Minority Higher Education: Trends, Challenges and Opportunities,” Consortium of Christian Minority Higher Educational Institutions – 5th October 2024.
- Orientation Lecture on the Structure and Functioning of the Integrated Teacher Education Programme, Institute of Advanced Study in Education, Chennai – 11th November 2024.
- International Conference on “Modus Operandi for Publishing Research Articles,” IQAC, Stella Matutina College of Education, Chennai – 26th February 2025.
- RISE 2025 – Research, Innovation, Scientific and Excellence, IQAC, Stella Matutina College of Education, Chennai – 10th to 13th March 2025.
- Faculty Development Programme on “STEP Education in Schools: Lessons from Grassroots,” Accessibility Research Centre and Teaching Learning Centre, IIT Madras – 30th June to 3rd July 2025.
- Five-Day National-Level Online Faculty Development Programme on “AI-Powered Research Excellence,” De Paul College, Mysore, in association with Xavier Board of Higher Education in India – 21st to 25th July 2025.
- Faculty Development Programme on “Research Ethics in Higher Education,” NCAS, Colombo, Sri Lanka, and Globethics South Asia Centre, Bangalore – 21st to 25th July 2025.
- Five-Day National-Level Online Faculty Development Programme on “Understanding NEP 2020: Shifting Focus from Knowledge Transmission to Skill Development,” IQAC, Stella Matutina College of Education, Chennai, and SVCAS, Virudhunagar – 1st to 5th December 2025.

AWARDS & RECOGNITION

- Best Paper Award, St. Joseph’s College for Women, Tirupur (2022).
- Humanitarian Award, Rotary Club of Chennai Crown in association with Bharatheeya Naatu Vaidhya Mahapadashala.
- Teacher Excellence Award, IIT Alumni Industry Interaction Center, IIT Madras Research Park / ESN Publications (2024).
- திருக்குறள் உலக நூல் ஆய்வுப் பேரொளி விருது, உலக திருக்குறள் மையம் (2025).

PROFESSIONAL DEVELOPMENT

Faculty Induction Programme, UGC-HRDC, University of Madras (2024); Refresher Course, Malaviya Mission Teacher Training Centre, Indira Gandhi National Tribal University (2026).

Completed/attended professional development programmes in Educational Research, Academic Writing, Emotional Intelligence, Basic Research, Statistical Analysis, Open Educational Resources, NEP 2020, AI for Educators, Research Ethics, Data Analytics, Augmented Reality, Inclusive Education and Pedagogy.

INNOVATIONS IN TEACHING & LEARNING

Outcome-Based Education syllabus design, POs and COs, rubrics, dynamic lesson plans, focus group discussions, debates, Villupattu, interviews, role play, experiential learning, puppet show, flipped learning, learning apps, Kahoot, concept maps, mind maps, e-content, Google Classroom, remedial teaching and peer-group learning.

ACADEMIC LEADERSHIP & INSTITUTIONAL RESPONSIBILITIES

- Planning and Evaluation Committee Secretary
- Deputy Controller of the Examination
- SAP Officer, National Service Scheme (NSS)
- Coordinator, ECO Club
- Secretary, Equal Opportunity Cell
- Treasurer, Alumni Association
- Member: Admission Committee, Planning and Evaluation Committee, Calendar Committee, All India Catholic University Federation, Grievance Redressal Committee and Women Cell
- Warden, Morning Star Hostel
- Resource Person: Workshop on Formulation of Instructional Objectives, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore
- Question Paper Setter: Christopher College of Education and University of Madras Distance Education
- Resource Person for the Validation of the Question Bank prepared for B. Ed./M.Ed. Programme at Christopher College of Education.

COMMUNITY ENGAGEMENT & EXTENSION

Engaged in awareness and outreach initiatives including community visits to Gipsy and Irular communities, cleanliness awareness, seed-ball distribution, Nilavembu Kasayam, mask awareness, voting awareness, breast cancer and dengue awareness, and tree-planting initiatives.

RESEARCH & PROFESSIONAL INTERESTS

Educational Psychology | Social and Emotional Intelligence | Student Learning Strategies | Gender and Education | Inclusive Education | Educational Technology | Artificial Intelligence in Education | Research Ethics | NEP 2020 | Sustainable Development in Education

PERSONAL DETAILS

Date of Birth	06 March 1983
Specialization	Educational Psychology
Nationality	Indian