

Dr. Bhargava AV
Assistant Professor
BHS Vijaya Teachers College
KAR-TET, KSET, NET, JRF, Ph.D.

Professional Summary

Dedicated education professional with a Ph.D. in Education, specializing in pedagogical practices and learning outcomes. Adept at research, curriculum development, and teacher training, with published research articles in peer-reviewed journals. Passionate about enhancing science education through innovative methodologies and evidence-based teaching strategies.

Degrees Awarded

- 2024 - Title of the Ph.D. thesis – “A Study of Knowledge, Perception and Pedagogical Practices of CBSE School Teachers in Enabling Learners to Attain Learning Outcomes in Science at Upper Primary Level”. This study was conducted under the guidance of Prof. Ramadas. V.
- 2017 – M.Sc. in Zoology, from the Kuvempu University
- 2014 – M.Ed. from Regional Institute of Education (NCERT), affiliated to University of Mysore.
- 2012 – B.Ed. from R.V. Teachers College, affiliated to the Bangalore University.
- 2009 – B.Sc. (CBZ) from The National College, Basavanagudi, affiliated to the Bangalore University.

Examinations Qualified

- 2017 – Junior Research Fellow, conducted by University Grants Commission, in the field of Education
- 2017 – National Eligibility Test, conducted by University Grants Commission, in the field of Education
- 2016 – National Eligibility Test, conducted by University Grants Commission, in the field of Education
- 2015 – Karnataka State Eligibility Test, conducted by University of Mysore, in the field of Education

- 2015 – Karnataka Teachers Eligibility Test, conducted by Government of Karnataka

Research Articles Published

- Bhargava, A.V., & Ramadas, V. (2020). Recent advances in pedagogical practices for effective learning outcomes. *International Journal of Advanced Science and Technology*, Vol. 29, No. 7, pp. 8490-8499
- Bhargava, A.V., Ruth, C., & Ramadas, V. (2021). Learning outcome education in India. Child-friendly classroom approach. *Mukt Shabd*, Volume X, Issue I, pp. 256-265
- Bhargava, A.V., & Ramadas, V. (2022). Implications of neuroscience/neuroeducation in the field of education to enhance the learning outcomes of the students. *Journal of Positive School Psychology*, Vol. 6, No. 6, 6502 – 6510

Seminars and Workshop Attended

- Presented a paper at the National seminar on Learning outcomes: Best Pedagogical practices, titled “Implementation and Challenges of Learning Outcomes”, organized by Regional Institute of Education (NCERT) Ajmer from March 7-9, 2019.
- Presented a paper at the National seminar on Research in Teaching, Training and Learning, titled “Role of Learning Outcomes in an Inclusive Classroom”, organized by Dravidian University, Kuppam from 1-10 April, 2019.
- Presented a paper at the Three Days National Seminar Conducted by the Ashirvad Rural Development Trust in Collaboration with National University of Educational Planning and Administration (NUEPA), titled “Regulations 2014 Norms and Standards for Teacher Education.
- Presented a paper at a Two Days International Seminar, conducted by the St. Josephs College Mysuru titled, “Techno Pedagogy Skills for 21st Century: Teacher Education”
- Presented a paper at Two Days National Seminar conducted by Dravidian University sponsored by UGC titled “Scheme of Integrated Education for Disabled Children”

- Attended a Ten days National workshop on Research Methodology conducted by Central University of Jharkhand in the year 2019.
- Attended a Ten days National workshop on Research Methodology conducted by Indian Statistical Institute, Bangalore in the year 2019.
- Attended a three-day workshop under NPEP cell titled “Tool Development Workshop on Awareness and Attitude of High School Teachers on Reproductive Health Biology as a resource person on 30th, 31st, October and 1st November 2019 at Regional Institute of Education, Mysuru
- Attended second phase of training program under PAC titled “Course on Educational Research Methodology – II Phase” organized by Regional Institute of Education, Mysuru from 1st to 10th February 2018
- Attended two-days’ workshop under PAC titled “Impact of Covid-19 Pandemic on Primary Education in Southern States” as a participant organized by Regional Institute of Education Mysuru from 15th to 16th September 2022

Skills & Competencies

- Educational Research & Pedagogical Practices
- Curriculum Development & Learning Outcome Assessment
- Science Education & Inquiry-Based Learning
- Teacher Training & Professional Development
- Data Analysis & Statistical Methods in Educational Research
- Interdisciplinary Teaching Strategies