

RESEARCH GUIDANCE- Ph.D. Awarded

1. Dr. Sr. Celene Joseph (Ph.D. Guide - Bharathiar University Coimbatore)

- 1) Beenamma Mathew: Effectiveness of 7E Learning Cycle Model in Rectifying Misconceptions in Mathematics (2017)
- 2) Mary Thomas: Effectiveness of Cognitive Acceleration Approach in improving Thinking Skills, Attitude and Achievement in Chemistry (2016)
- 3) Priya Mathew: Effectiveness of Cognitive Apprenticeship Model on Achievement in Mathematics, Metacognitive outcomes and social skills (2015)
- 4) Resmi K.S: Effectiveness of Generative Learning Model on Misconceptions in Learning Physics
- 5) Sreeja S.Kaimal: Efficacy of Information Processing Models on Achievement in Physics and Process Skills in Physics
- 6) Jayakumari S.: Effectiveness of Cognitive Apprenticeship Model on Scientific Inquiry Skills and Achievement in Physics. (Manonmaniam Sundaranar University, Tamilnadu)

2. Dr.T.M. Mollykutty (Ph.D. Guide Bharathiar University Coimbatore)

- 1) A Manju: Effectiveness of Value Analysis Model and Value Discussion Model in Developing Valuing Competencies
- 2) Roselit Michael: Effectiveness of Experiential Learning Model in developing Socio Emotional Competencies among Adolescents
- 3) Lavina Dominic: Effectiveness of the Picture-Word Inductive Model in Learning English among Pupils of Standard Five
- 4) Sunu Austin: Effectiveness of Reflective Teaching Method in developing Peace Values among Pupils of Standard VII

3. Dr. P.P. Shajimon (Research Guide – Bharathiar University Coimbatore)

- 1) Tenny Varghese: Relationship between Problems and Performance of Schools in Kerala.
- 2) Jogimon George: Effectiveness of Multimedia Instructional Package in Developing Civic Sense among Secondary School Students.

- 3) Sujithran P: Effectiveness of Domain Based Instructional Package on Developing Life Skills among Late Bloomers at Primary Level
- 4) Dominic Savio: Influence of NSS on Selected Psychological Variables in relation to the Academic Achievement of Higher Secondary Students.
- 5) James Joseph: Education and Socio Economic Development of Tribal People in Kerala.

4. Dr. TC Thankachan (Research Guide (2014-19) Bharathiar University Coimbatore)

- 1) Alex George: The Influence of Continuing Education Programmes in achieving EFA in the State of Kerala (2019)
- 2) Anju K Paul: Techno-Pedagogic Skills and Cognitive Correlates of Secondary Level Teacher Trainees (2019)
- 3) Viswalakshmi T.V.: Effectiveness of 7E model in developing Meta-Cognitive Skills in Science Learning (2019)

Research Scholars pursuing Ph.D.

1. Dr. TC Thankachan (Research Guide, SPS, MG University, Kottayam)

- 1) Ajitha AA - Crisis Management Skills of Higher Secondary School Students in relation to Performance Quotient and Emotional Competencies
- 2) Deviprasad A - Effectiveness of Augmented Reality on Literary Creativity, Motivation and Achievement in English among Upper Primary School Students
- 3) Rejani Alex - The Effectiveness of Nondirective Teaching Model on Mental Health, Pro-social Behaviour and Academic Achievement in Social Science of Secondary School Students
- 4) Suja K.K.- Effectiveness of Flipped Learning Model on Social Values, Problem Solving Skills and Achievement in Economics of Higher Secondary School Students
- 5) Bincy Xavier - Comparison of Analogue, Digital and Hybrid Gamifications on Problem Solving and Achievement in Mathematics among Secondary School Students

6) Sindhu Sebastian - National Integration values, Peace Skills and Eco-Ethics of Prospective Teachers in Kerala State

2. Dr. Lavina Dominic (Research Guide, St.Thomas College of Teacher Education Pala, Research Centre affiliated to MG University, Kottayam)

1) Solly Susan Vargheese - Effectiveness of FRISCO Model on Geometric Intuitive Skills, Anxiety and Achievement in Mathematics among Secondary School Students

2) Deepa KS - Impact of The Equivalency Programme of Kerala State Literacy Mission Authority Financial Literacy and Attitude towards Entrepreneurship among Rural Women

3) Feba Grace - Effectiveness of Appreciative Inquiry Model on Social sensitivity, critical thinking and achievement in Social science among secondary school students

4) Nisha John - Effectiveness of Argument Driven Inquiry Model on Leadership Skills, Critical Thinking and Achievement in Social Science among Secondary School Students.

3. Dr. Sunu Austin (Research Guide, St.Thomas College of Teacher Education Pala, Research Centre affiliated to MG University, Kottayam)

1) Jyothi S Nair - Effectiveness of Process Oriented Guided Inquiry Learning on Select Science Process Skills and Scientific Temper of Secondary School Students

2) Joice Ruby Sen - Effectiveness of 9E Learning Model in Chemistry on Thinking Skills, Attitude and Achievement among Secondary School Students

3) Jayadevi C A - Learner Autonomy, Cultural Sensitivity and Attitude towards English among Tribal Students at Higher Secondary Level

4) Anisha Grace Johney - Development of Music Embedded Courseware in Science for Enhancing Achievement and Creativity among Primary School Students

4. Dr. Alex George (Research Guide, St.Thomas College of Teacher Education Pala, Research Centre affiliated to MG University, Kottayam)

1) Anjali Ramachandran - Development of a Learning Package for Parents and Teachers to Enhance Select Life Skills of Children with Special Needs

2) Sathy P. - Causative Factors and Socio- Cultural Impact of Student Migration from Kerala State