Name : Dr.B.Ranjanie Designation : Assistant Professor

Address : Department of Education

Institution : Mother Teresa Women's University,

Kodaikanal-624101, Tamilnadu, India

Employee Number : A017/EDN/MTWU

Contact : 8610504549

Contact email.id : ranjaniebabu@yahoo.co.in



ACADEMIC QUALIFICATIONS

B.Sc - MicroBiologyM.Sc - MicroBiology

B.Ed - Biological Science Education

M.Ed - EducationNET - EducationM.Phil - EducationPh.D - Education

TEACHING EXPERIENCE

13 Years

RESEARCH EXPERIENCE

10 Years

ADDITIONAL RESPONSIBILITIES

Deputy Warden- Mother Teresa Women's University Hostel ,Kodaikanal

AREAS OF SPECIALIZATION

- 1. Science Education
- 2. Teacher Education
- 3. Comparative Education

RESEARCH SUPERVISION/GUIDANCE

Programme of Study		Ongoing	Completed
Research	Ph.D	2	-
	M.Phil	1	15
Project	M.Ed	1	35

OVERSEAS EXPOSURE VISIT

Year	Country	Purpose
5th to 8th May, 2017	Malaysia	Participated and presented paper in the International Seminar held at Kuala Lumpur, Malaysia

PUBLICATIONS

International	Į.	National	
Journals	Conferences	Journals	Conferences
9	10	-	20

- ✓ Attitude of Middle School Teachers towards Active Learning Methodology (ALM) in Theni District International Journal of Behavioral social and Movement Sciences On line International Blind Peer Reviewed Indexed Journal Vol.02.July 2012 Issue 02 ISSN_2277-7547
- ✓ Learning Beyond the Classroom-Article An International Peer Reviwed Bi Annual Journal in Education-Research Tracks Volume1,Issue1 January 2014 ISSN No: 2347-4637
- ✓ A Study on Relationship between Academic Self Concept and Academic Motivation among high school students in Madurai district. International Journal of Research

- Pedagogy and Technology in Education and Movement Sciences. Volume, 4. September 2015 Issue 1. ISSN-2319-3050
- ✓ Metacognitive Awareness and Academic Achievement in Genetics through Problem Based Learning International Journal of Current Research Vol.08,Issue 01,PP-25883-25884,January 2016 -ISSN-0975-833X
- ✓ Parental Influence in Making Career choice of Adolescence Shanlax International Journal of Arts, Science and Humanities Vol.5, Special Issue 4, October 2017, pp-191-193 ISSN2321-788X
- ✓ The Challenges of Religious pluralism Shanlax International Journal of Arts ,Science and HumanitiesVol2, Special Issue 2,September 2017 ISSN 2321-788X
- ✓ Impact of PBL on teaching Biology for Higher Secondary Students. International Journal of Current Research. Vol9,Issue 12, December 2018,pp62932-62934 ISSN-0975-833X
- ✓ Students Metacognitive Awareness from the Perspective of Problem Based Learning Approach. International Journal of Scientific & Engineering Research Vol10,Issue 7,July 2019. PP-655-662 -ISSN2229-5518

RESEARCH PAPERS / PAPERS PUBLISHED IN CONFERENCE PROCEEDINGS

- Paper Entitle "Implementation of Problem Based Learning in Science Education" presented in the UGC Sponsored National Conference on Education for Human Resource Development and Management (EHRDM-2014) at Mother Teresa Womens University, Kodaikanal held on 14 th &15 th November 2014.
- Paper entitled "Assistive Technology for Children with Special Needs" presented in the National Conference on Perspectives and Prospects of Technology Enabled Learning (COPPTEL-2016) at Alagappa University, Karaikudi held on 31st & 1st April 2016.
- Paper entitled "Effect of Problem Based Learning in Science Education" presented in the National Seminar on Science Education at Regional Institute of Education, Ajmer ,Rajasthan held on 21st to 23 rd November 2017.
- Paper entitled "Technology Integration in Curriculum" presented in the National Seminar on Technology Enabled Learning (NSTEL -2019) at Gandhigram Rural Institute ,Gandhigram,Dindugul held on 8 th & 9th February 2019.

- Paper entitled "Interpersonal Intelligence and Academic Achievement of Higher Secondary School Students" presented in the International Conference on Cognitive ,Psychological Behavioral Perspectives in Education at Alagappa University College of Education, Karaikudi held on 11 th& 12 th July 2019.
- Paper Entitled "Effectiveness of Problem Based Learning Strategy in Teaching Biology at Higher Secondary Level" Presented in the International Conference on TechnoPedagogical Trends and Innovations at Bharathidasan University, Tiruchirappalli held on 27 th & 28th February 2020.

PARTICIPATION IN FACULTY DEVELOPMENT PROGRAMME

Faculty /Staff Development Programmes	Number of Programmes Attended
Orientation Programme	1
Refresher Course	2
Faculty Improvement Programme / Workshop	7
Capacity Building Programme	5
Short Term Courses	2

FACULTY PARTICIPATION IN CONFERENCES /SEMINARS /SYMPOSIUM

Level	Number
International	15
National	35
State	7

RESOURCE PERSON IN REPUTED INSTITUTES

Level	Numbers
National level	2
State level	10

OTHER ACADEMIC AND CORPORATE SOCIAL RESPONSIBILITIES

- Served as the M.Ed Programme Coordinator from 2009-2014. 2019 to till date.
- Seved as the Board of Studies Member in Education.
- Served as the Joint Secretary for the Indian Society for Education and Allied Sciences (ISEAS) A registered Professional Body.
- Served as a Member in Question Paper setting for The Gandhigram Rural Institute ,Gandhigram,Dindugul, Periyar University, Salem, Alagappa University,Karaikudi.
- Served as a Presiding Officer in the General Elections to TNLA-2016.
- Served as the Observer in the All India Premedical /Pre Dental Entrance test conducted by Central Board of Secondary Education, New Delhi, on May 2013.
- Served as the coordinator for Curriculum Development cell during 2012-2014.
- Served as the Convener in evaluating the B.Ed practicals for Tamil Nadu Teacher Education University, Chennai.
- Organizedoutreach Programmes to the affliated colleges of Mother Teresa Women's University Kodaikanal as the Extension committee member.
