

## CURRICULUM VITAE



Name : **Dr. C.M.Bindhu.**

Official Address : Associate Professor & HOD  
School of Pedagogical Sciences  
Dharmasala  
Kannur University Campus.P.O  
Kannur670567, Kerala  
Email ID: [drbindhucm@gmail.com](mailto:drbindhucm@gmail.com)

Educational & Professional Qualifications : MA Malayalam  
MA Sociology  
MSc Applied Psychology  
M.Ed  
Ph.D (Education)

Area of specialization : Educational Research  
Language Education  
Educational Technology  
Instructional Learning Strategies  
Clinical Psychology  
Guidance and Counselling

Teaching Experience : Graduate (B.Ed Level) – 20 Years  
Post Graduate (M,Ed level)- 20 Years

Research Experience : Guided M.Ed (40) & M.Phil(3)Dissertations  
Approved Research Guide of University of  
Calicut, Kerala ; Baratiyar University,  
Coimbotore & Karpagam University,  
Coimbotore.  
1 Ph.Dproduced under Karpagam  
University and 2 JRF scholar and one PT  
scholar under Calicut  
University.1 JRF scholar under Kannur  
University and preparing 50psychometric  
tools for educational research

- Project Undertaken : Completed one Minor Research Project of UGC and Conducting One Two day National Seminar Financed by UGC
- Publications : 48 research articles in National and International Journals  
2 Books i) Instructional Learning Strategies & Cognitive Entry Behaviour  
ii) Mathrabashabodanam- Trends & Methods (Two editions)
- Seminars & Workshops : Attending and presenting papers on 56 national and international seminars and 9 workshop participation
- Membership in Professional Bodies : AIAER- Life Member  
SITU Council – Life Member  
CTE- Life Member
- Experience in Evaluation : Chief Examiner of B.Ed theory and practical Examination, University of Calicut (1996 onwards)  
  
Board Chairman, B.Ed practical examination, University of Calicut (2008 onwards)  
M.Ed viva board member (2013 onwards), University of Calicut
- Setting question papers(Chairman)B.Ed and M.Ed and evaluating M.Ed dissertations and theory papers of various universities inside and outside Kerala.
- Extension Services : Academic Counselor- IGNOU  
Resource Person – UGC Coaching Programme  
All India Radio – Educational Programmes  
SCERT- Text & Hand Book Preparation  
Subject Expert- Govt & Private bodies  
Syllabus preparation- Optional Paper for Pondicherry University, Calicut University(M.Ed & B.Ed)
- EMMRC, Calicut University- Video lesson presenter

## PAPERS AND BOOKS PUBLISHED

1. Self Concept and Socio Personal Adjustment of Hearing Impaired and Normal Secondary School Students (1998 March). Dr. Bindhu C.M., *Experiments in Education*, 24, 43-46. ISSN 0970-7490
2. Cooperative Learning – Alternative to Conventional Teaching. Dr. Bindhu C.M. (2000 July). *The Primary Teacher*, Vol. 24. ISSN 0970-9282
3. Effectiveness of Instructional Learning Strategies on Achievement and Retention in Malayalam Language Skills, Dr. Bindhu C.M. (2000, October). *Media and Technology for Human Resource Development*, Vol.13 (an International Journal of Educational and Training Technology). ISSN 0971-2690
4. Students as Teachers: A way for joyful learning. Dr. P.K. Sudheesh Kumar & Dr. Bindhu C.M. (2001 April). *Calicut University Research Journal*, 2, 115-122.
5. Learning Together: Classroom as a Community of Learners. Dr. P.K. Sudheesh Kumar & Dr. Bindhu C.M. (2000, March). *New Frontiers in Education*, Vol. 32, 26-32. ISSN 0972-1231.
6. Relationship between Job Satisfaction and Stress Coping Skills of Primary School Teachers, Dr. Bindhu C.M. (2007, January). *Edutracks*, Vol.6, 34-36. ISSN 0972-9844.
7. Opinion of Higher Secondary School Teachers on Sex Education in Kerala, Dr. Bindhu C.M. (2009, June). *Journal of Studies in Teacher Education*, Vol.2, 42-48.
8. Influence of Self Control and Sex on Disciplinary Behaviour of Higher Secondary School Pupils, Dr. Bindhu C.M. & Saveesh Kumar A. (2010, July). *GCTG Journal of Research and Extension in Education*, Vol.5, 32-37. ISSN 0975-5144.

9. Emotional Maturity of Student Teacher at Secondary Level. Dr. Bindhu C.M. & Jubna Pulikkal (2010,July). *Endeavours in Education*, Vol. 1, 30-36. ISSN 0976-4275.
10. Mental Imagery of Secondary School Students of northern districts of Kerala, Dr.Bindhu C.M. & Seema S. (2010 September). *Journal of Studies in Teacher Education*, Vol.3, 27-31.ISSN.22229-502 X
11. Self Assertiveness and Emotional Intelligence of Higher Secondary School Students. Dr.Bindhu.C.M (2011,July). *GCTE Journal of Research and Extension in Education*, Vol.6, 14-17.ISSN 0975-5144
12. Goal orientation and Quality of Life of Teachers of Kerala. Dr.Bindhu.C.M. Sindhu.C.M (2011,July). *Endeavours in Education*.Vol.2, 131-135.ISSN 0976-4210
13. Relationship between Teacher Stress and Stress Coping Skills of primary school teachers. Dr.Bindhu C M.(2011,June). *Teacher Learner And Society*.Vol.8,17-24.ISSN2319-1709-20
14. Self-compassion: Conceptualization towards Healthy Attitude. Dr.C.M.Bindhu & Niranjana.K.P.(2012,January).*Academia- A p Reviewed International Journal on Education*.Vol.1, 16-19. ISSN 2249-2696
15. Conflict Resolution Management- Is it a Need for Prospective Teachers.Dr.Bindhu C M.(2012,July) *Endeavours in Education*. Vol.3,12-15.ISSN 0976-4275
16. Effectiveness of Realistic Mathematics Education Over Conventional Method of Teaching Mathematics of Standard VIII Pupils.Dr.Bindh C M & Sini.K S (2012,July). *Frontiers in EducationAnd Research*. Vol.1,15-20.ISSN 2277-3576

17. Self-monitoring and Organizational Commitment of Secondary School Teachers  
Dr.C.M.Bindhu &Salini.M(2012). *Journal of Studies in Teacher Education*.  
**Vol.5,41-47.ISSN.2229-502X**
18. Self Image and Big Five factors of Personality of prospective Teachers at primary level.  
Dr.C.M.Bindhu & Shanima.P.T.(2013). *GCTE Journal of Research And Extension  
in Education*. Vol.8, 114-120.ISSn 0975-5144.
19. A study on Role-Play for boosting Academic Achievement of students in Language  
Skills at Secondary level.Dr.Bindhu.C.M.& Niranjana.K.P.(2013,April).*Edusearch(Bi-  
annual &Bi-lingual) Journal of Educational Research*.Vol.440-42.ISSN 0976-1160
20. **20.Influrnce of Parental Education on Study Habits of Higher secondary school  
students.Dr.C.M.Bindhu.C.M. &Niranjana K.P.(2013,July).Research and  
Pedagogi Interventions.Vol.2 ,41-46. ISSN 2277-3991**
21. Quality of life and Perceived Causes of Occupational Stress among  
Teachers.Dr.Bindhu C M, Dr P.K.Sudheesh Kumar & Dr SasidharanT  
(2013,January).**Journal of Extension and Research**.Vol.14&15,86-88. ISSN 0972-  
351X
22. Exploring the Reflective Thinking Capacity of Student Teachers at secondary level.  
(2013,july). Dr.C.M.Bindhu & Niranjana K.P. *Endeavours In Education*.Vol.4 38-  
42.ISSN 0976-4275.
23. .A study on Life Skills and Academic Achievement of Students at Senior Secondary  
school level.(2014,April).Dr.C.M.Bindhu. *Edusearch- Journal of educational  
Research*.Vol 5, 1-4.ISSN 0976-1160.

24. Successful Intelligence and Learning Strategies of Higher secondary school students.(2014,Januay).Dr.c.M.Bindhu &Remya.P.*Frontiers In Education and Research(a Bi-Annual Journal)*.Vol.3 6-10. ISSN 2277-3576.
25. Attitude of Prospective teachers at Primary level towards Inclusive Education.(2014,January-March).Dr.C.M.Bindhu &Niranjana K.P.*Guru Journal of Behavioral and Social Sciences*.Vol.2 265-270.(e journal) ISSN 2320-9038.
26. Construction and Standardisation of A Scale on Three Fold Model of Intellectual Style.(April,2014).Dr.C.M.Bindhu.*Indian Journal Of Applied Psychology*.Vol.51,51-54.ISSN 0019-5073.
27. Relationship between Emotional Intelligence and Learning Strategies among secondary school students.(June.2014). Dr.C.M.Bindhu.*International Journal of Advanced Research*. Vol.4,82-86.ISSN 2278-7275.
28. Attitude of degree students towards Entrepreneurship.(June,2014) Dr.C.M.Bindhu & Muhsin Ameen K. *Teacher, Learner And Society*.Vol.11,13-21. ISSN 2319-1709-20.
29. Braindominance of secondary school pupils of Kerala.(Jan-Dec,2014) Dr.C.M.Bindhu & Seema.S.*Journal of Education in Twenty First Century*. Vol.I(1). 290-295.ISSN 2394-7845.
30. Braindominance in relation with Self efficacy.(January,2015). Dr.C.M.Bindhu & Seema S. *Conflux Journal of Education* .Vol.2 2-5 (e journal) ISSN 2320-9305.
31. .Emancipation among Rural Women-an Analysis.(January,2015). Dr.C.M.Bindhu &Sindhu C.M..*Endeavours in Education*.Vol.6,37-41.ISSN 0976-4275.
32. .Do educated new mothers have Post Partum Depression Tendency.(March,2015).Dr.C.M.Bindhu & Sindhu.C.M.Edu-*Reflections- A journal on Educational Research and Innovations*.Vol.3 No.1,40-43.ISSN 2321-3957.

33. Conflict Resolution Management and Home Environment of Students at Higher Secondary Level.(April,2015).Dr.C.M.Bindhu & Divya.K.*Edusearch*. Vol.6 , 40-44.ISSN 0976-1160.
34. Three Fold Model of Intellectual Styles among Higher Secondary School Students.(April-June,2015).Br Bindhu C.M & Jahfar.M- *Guru Journal of Behavioral and Social Sciences*(e journal).Vol 3,413-420.ISSN 2320-9038.
35. Parent's Attitude towards Sex Education in Kerala.(July,2015). Dr.C.M.Bindhu & Deepa.C.*Frontiers in Education and Research*.Vol.4,15-18. ISSn 2277-3576.
36. .Academic Procrastination of Higher Secondary School Students Dr.Bindhu C.M. *International of Advanced Research*.(September-October 2015).Vol ,5,20-23.ISSN 2278-7275.
37. .Rubric-Is a Wellfounded Measurement System for Improving Teacher Performance.Dr.Bindhu C.M.*Academia*(November,2015) Vol.4,17-19.ISSN 2250-2696.
38. Parental Encouragement to Adolescents;An Analytical Survey. Dr.Bindhu C M. & Sindhu C.M. *Edusearch* (April,2016) Vol.7 47-50.ISSN 0976-1160.
39. .Opinion of Teachers and Attitude of students in Jawahar Navodaya Vidyalayas Towards Multicultural Education- A Qualitative Analysis. *IERJ* (e journal)( November 2016).ISSN 2454-9916.
40. Influence of Self concept on Academic Aspiration of tribal Secondary School Students in Kerala.Dr.Bindhu C M.*Journal of Community Guidance & Research* (November 2016).Vol 33 461-466.ISSN -0970-1346.

41. .International Education Meet 2012-Education for Global Excellence. 5<sup>th</sup> to 7<sup>th</sup> ,January 2012.Mar Theophilus Training College, Nalanchira, Trivandrum. Reflective Thinking capacity among prospective teachers at secondary level-ISBN 978-93-5067-101-6.
42. .National seminar on Naturalistic Intelligence-Harmonizing Scientific Inquiry and Eco-Friendliness in Learners .12<sup>th</sup> and 13<sup>th</sup> July 2012. NSS Training College Changanacherry .Eco-Friendly Teachers-Need Of An Era-ISBN 978-81-924450-0-7.
43. Educational Renaissance for a New Generation. 28<sup>th</sup> and 29<sup>th</sup> November 2012.St.Thomas College of Teacher Education,Pala,Kerala .Moral Integrity –Is an Antidote for Upcoming Generation –ISBN 978-93-82359-41-8.
44. .Innovations, Quality and Excellence in Education. 10<sup>th</sup> ,11<sup>th</sup> and 12<sup>th</sup> January 2013. Fathima Memorial Training College,Kollam. Assessing Students with E- Portfolios – ISBN 978-81-926319-2-9.
45. Curricular Imperatives of Sustainability Science. 4<sup>th</sup> and 5<sup>th</sup> October,2013. Farook training College,Calicut .Pedagogical aspects of Sustainability Science: An Emerging paradigm in Classrooms-ISBN 81-903803-5-4.
46. Stress coping skills of prospective teachers at secondary level.23-24 January 2014.NSS Training College Changanacherry.Positive psychology Exploring Cognitive Emotional and Social levels of Well being in learners..ISBN-978-81-924450-1-4
47. .A study on Women Empowerment Indices.7-8 November 2014.School of Education, Tamil nadu Open University.A two-day International Conference on Enhancing Excellence,Equity and Efficiency in Higher Education.ISBN-978-93-313-2520-4.
48. Co-operative learning is an excellent Brain Compatible Learnign Technique- An Experimental Analysis.7-8 January,2015.NVKSD College of



Education, Attoor, Kanyakumari. Redefining Educational Practices Integrating Indian Epistemology and Modern Cognitive Neurosciences. ISBN 978-81-928985-0-6.

49. Locus of Control is a correlate of Professional Development?. 24-25 January 2015. Kongunadu College of Education, Namakkal, Tamilnadu. International Conference on Innovations and Initiatives in Teacher Education. ISBN-978-93-80686-48-6.

### ***Books***

1. Dr. P.K. Sudheesh Kumar & Dr. Bindhu C.M. (2002). Instructional Learning Strategies and Cognitive Entry Behavior: An Experimental Analysis, Kanishka Publishers & Distributors, New Delhi.
2. Dr. Bindhu C.M. (2007). Mathrubhashabhodhanam – Trends and Methods. Scorpio Publishers & Distributors, Calicut, Kerala. (Second edition 2011)

### SEMINARS AND WORKSHOPS ATTENDED

1. A work shop on Application of Inferential statistics in educational research-Farook Training College-2010.
2. National seminar- Job satisfaction & Occupational stress among women primary school teachers-NSS Training College, Changanacherry-2010.
3. International seminar-Problems faced by secondary school students in CCE-TIST, Arakkunam, Ernakulam-2010.
4. **UGC**-Conflict Resolution Education-Need of the scenario- St.Thomas College of Teacher Education, Pala- 2010.
5. International seminar cum Annual Conference-Gender variation in using ICT-A case among Teachers- AIAER-2010.

6. Inclusive Education a Rights Based model-Goals and Issues- Dept. of Education University of Calicut-2011.
- 7 .**UGC**-Awareness of Prospective Teachers at secondary level towards Environmental Sustainability.-Gandhigram Rural Institute-2011.
- 8 Opinion of B.Ed trainees towards practicing ICT-Karpagam College of Education -2011.
9. **UGC**-Cyber Crime-Making Unrest among students-SN Training College-Nedunganda,Varkala-2011.
10. Work shop on Infusing ICT in Pedagogy-Farook Training College-2011.
11. Training on General Informatics-FTC and Kerala State Higher Education Council-2011.
12. **UGC**-Spiritual Intelligence of Prospective Teachers at Primary level-NSS Training College, Changanacherry.-2011
13. **UGC**-Self-Esteem & Job Satisfaction of Secondary School Teachers –SN Training College, Moothakunnam-2011.
14. **UGC**-Gender Quest in Multiple Intelligences among Adolescents-FTC, Calicut-2011.
15. **UGC**-Multiple Intelligences- Opinion of higher secondary school teachers about classroom practices-GCTE, Calicut-2011.
16. **UGC**-Socio-Cultural sustainability-one main pillar of sustainable development-FTC, Calicut-2011.
17. Community participation: An effective strategy for the development of schools- University of Calicut-2011.

18. **UGC**-Reflective Thinking Capacity among Prospective teachers at secondary level-Mar Theophilus Training College, Trivandrum-2012.
19. **UGC**-Impact of life skills on academic achievement of senior secondary school students.Sree Sankaracharyas University of Sanskrit, Kalady-2012.
20. **UGC**-Eco-Friendly Teachers-Need of an Era.-NSS Training College, Changanacherry-2012.
21. Role Play for Classroom Excellence- Dept. of Education Calicut University-2012.
22. Orientation programme for academic counselors- IGNOU Regional Centre, Vatakara-2012.
- 23**UGC**-Moral Integrity- Is an antidote for the upcoming generation- St.Thomas College of Teacher Education, Pala-2012.
24. Assessing students with e-portfolios-CTE-2013.
- 25.Peer Tutoring-Free and Happiest Atmosphere for Learning-GCTE,Calicut-2013.
- 34.**UGC** –Post Partum Depression Tendency Among Educated New Mothers-The Gandhigram Rural Institute-Deemed University,Dindigal-2013.
- 35.**UGC**- Self regulated learning- A strong indicator of successful learning- GBCTE, Thalassery-2013.
- 36.E-content development-one day workshop organized by EMMRC,University of Calicut -2013.
- 37.International seminar –Swami Vivekananda: some reflections on divine womanhood organized by kerala Gandhi smarak nidhi,Trivandram -2013.

38. **UGC**-Sustainability science: An Emerging Paradigm in classrooms-Farook Training College -2013.

39. **UGC**-Stress coping skills of prospective teachers at secondary level- NSS training college, Changanacherry-2014.

40. Teacher education in India: Challenges and Prospects-FTC March-2014-Participation

41. ICTEPIT-International conference at Pondicherry-Evaluating B.Ed students with Rubric- 20 to 22 August, 2014.

42. **UGC** – National Seminar on Environmental Movements in Kerala: History, Politics and Contemporary Issues – History Department, Farook College, 17 th and 18 th September 2014.-Participation

43. National Seminar- Eco-philosophy : A study among prospective teachers at Secondary level- UGC Academic Staff College & Alumini Association, Calicut University- 24 th September 2014.

44. EEEEHE-International Conference at Chennai-A study on Women Empowerment Indices- 7 and 8 November 2014.

45. International Seminar-Cooperative Learning is an excellent Brain Compatible Learning Technique: An experimental analysis-ICSSR with CTE Annual convention-07 to 09 January 2015. NVKSD College. kanayakumari.

46. International Conference-Locus of Control is correlate of professional development?. 23 & 24 Jan, 2015. Kongunadu College of Education. Namakkal, Tamilnadu.

47. UGC- National seminar-Locus of Control of prospective special teachers at secondary level-NSS Training College ,Ottapalam- 05 and 06 February, 2015

48.State level workshop-Development of a training module on pedagogic and management skills for Madrassa teachers of kerala-Spd by Directorate of Minority Welfare with IQAC,FTC and Resilience Foundation,Kerala-21 st February 2015.

49.M.Ed curriculum(Two Year) revised work shop conducted by BOS, Calicut University-March 9,2015.

50. B.Ed curriculum (Two year) revised workshop conducted by BOS, Calicut University-March, 24, 2015.

51.B.Ed curriculum (Two year)revised workshop conducted by BOS Calicut University with IQAC FTC-April,20,2015

52.Orientation programme in Two year B.Ed curriculum 2015 (As Resource Person) organized by NSS Training College, Ottapalam on 3<sup>rd</sup> August 2015.

53.Orientation pgme by FTC IQAC as RP on August 5, 2015

54.UGC – National seminar-Self regulated learning in physics classroom –A case Analysis. Farook Training College,Calicut- 18<sup>th</sup> and 19<sup>th</sup> August,2015.

55. UGC-National seminar-Teacher empowerment through Informaton and Communication Technology.Farook Training College,Calicut- 18<sup>th</sup> and 19<sup>th</sup> August ,2015.

56.National seminar on Evolving policies on Education and Teacher Development (As a Resource Person) organized by Dept of Education ,University of Calicut, 11<sup>th</sup> November,2015.

57.International conference- Do the prospective teachers have social Inhibition. AIAER, Dept of Edn,Kerala and GCTE,Trivandrum- 26 to 28 November,2015.

58. International conference-Attitude of secondary school teachers towards professional development activities. AIAER, Dept of Edn and GCTE, Trivandrum- 26 to 28 November, 2015.

59. National Seminar –Ability to Interact with others Successfully: An Analysis of Interpersonal Skills among Prospective Teachers. Central University of Kerala, Department of Education-28 & 29 January 2016.

60. Faculty Development Programme on Revised two Year B.Ed Curriculum of Calicut University (Resource Person) organized by IQAC, Farook Training College on 1 st February, 2016.

61. UGC sponsored national seminar on Pedagogical innovations in language Education- Theme paper presentation- Cooperative learning and Language Teaching in Keyi Sahib Training College Taliparamba on 16 February, 2016

62. ICSSR sponsored national seminar – Parent's Digital Illiteracy- Barrier in Student's Exposure to Digital World . Organised by Aligarh Muslim University Centre, Malappuram on 15 th February 2016.

63. International Seminar- Opinion of Teachers in JNV's towards Multicultural Education- A Qualitative Analysis. Organised by CTE, Kerala on 2 to 4 March, 2016

64. International Seminar- Internationalisation of Higher Education: A way to Multicultural Education (Panel presentation) . Organised by Association of Political Scientists- Kerala on 10 & 11 th March 2016.

65. Orientation Programme- One day orientation programme on Anti Plagiarism organized by Kannur University on 22 nd June, 2016.

