



## CURRICULUM VITAE

### **Prof. Sindhya V.**

Professor

International Relations Division

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### **Personal Information**

**Residential Address:** Mayooram, Valiyakunnu, Attingal P.O., Thiruvananthapuram, Kerala

### **A brief introduction about Prof. (Dr.) Sindhya V.**

Dr. Sindhya V., Professor, International Relations Division (IRD), NCERT, New Delhi is the recipient of Best Teacher Educator Award instituted by National Council for Teacher Education, India in the year 2020, received UGC post doctoral Research award, carried out UGC major and minor research projects, guided theses at doctoral and post doctoral levels and practiced many innovative pedagogies in teacher education. She qualified Masters in Chemistry, Education and Applied Psychology, M.Phil. and Ph.D. in Education. She authored four books, published 73 research papers, edited six books, contributed chapters in 13 books and authored one monograph. She has 29 years of teaching experience in different teacher education institutions in Kerala.

As a teacher educator, she had the privilege to associate with different Universities in Kerala and Tamil Nadu in the capacity of curriculum designing, question paper setting and evaluation, chairperson of examination boards, member of administrative bodies, resource sharing activities and institutional planning activities. She has given more than 50 invited lectures to different colleges and teacher education institutions.

As a faculty member of the Department of Education, University of Kerala, she was engaged in teaching, learning, research and extension activities at postgraduate and doctoral level. She focused on Educational Psychology and Innovative Pedagogy and engaged in teaching courses on Research Methods, Secondary Education, Teacher Education, Science Education and Educational Management and Administration at M.Phil. and PG level. She is a member of the curriculum committee for Ph. D Coursework, M.Phil and Educational Psychology at UG and PG level in the University of Kerala.

**Education:** M.Sc. (Chemistry), M.Sc. (Applied Psychology), M.Phil. Ph.D. PDF (UGC), NET

## **Awards and Honors**

1. Best Teacher Educator, National Council for Teacher education, Govt. of India, 2020
2. Dr. N.P.Pillai Memorial Literary award, Council for Teacher Education, Kerala Chapter, 2017
3. Award for Best College Teacher, K.R.Narayanan Foundation, 2016
4. Research Award, University Grants Commission, 2014
5. Best Teacher Educator, Suraksha club, Attingal, 2006
6. National Merit Scholarship, Government of India, 1979

## **Professional Positions held**

- Professor, International Relations Division, NCERT, New Delhi (from 26/06/2025 till date)
- Professor, Department of Education, University of Kerala( from 18-2-2020 to 10-06-2025)
- Associate Professor in Education, Sree Narayana Training College, Nedunganda (from 2/6/2004 to 17-02-17)
- Lecturer in Physical Science, C.S.I College of Education, Parassala (from 21- 12-1996 to 1-06-2004)
- Hon. Lecturer in Education, KUTEC, Thiruvananthapuram (from 3-01-1996 to 20-12-1996)
- Guest lecturer in Physical Science- Sree Narayana Training College, Nedunganda (1993-1994)

## **Courses taught and other services provided to students and the home institution**

- M.Phil: Research Methods, Educational Management, Assessment and Evaluation
- PG (M.Ed.): Advanced Educational Psychology, Research Methods, Secondary Education
- Teacher Education, Science Education, Educational Management and Administration and Curriculum, Pedagogy and Assessment
- UG (B.Ed.): Educational Psychology, Methodology and Pedagogy of Teaching Physical science
- Educational Technology
- Other services: Extension activities, Research Guidance, Mentoring, Resource sharing activities

## **Research Projects**

- UGC Post doctoral research 2014-16 : Title of the research: Refocusing Education for Entrepreneurship Development and Empowerment of Student Teachers to face the Challenges of Future Classrooms
- Co-investigator of the UGC Major Research Project, entitled as 'Environmental Education and Waste Management for Sustainable Rural Development in Anchuthengu Panchayath'.
- Principal Investigator of UGC Minor Research Project entitled, 'Adolescent

## Research Guidance

Ph.D. Awarded: 6

PDF: 3

M.Phil Dissertation: 3

M.Ed Dissertation: 30

Minor projects at UG level: 75

## Research Publications

### Books authored: 4

1. Education From a Psychological Perspective: (2011, Genial Printers and Publishers, Thiruvananthapuram. Pages; 350) ISBN 978-1-4507-8801-4
2. Value Orientation, Effectiveness and Morale of Teacher Educators in Colleges of Education in Kerala, 2012 Genial Printers and Publishers, Thiruvananthapuram. Pages; 217 ISBN 978-93- 5087-312-0
3. Adolescents and parental Stress: An Exploratory Study, 2013 Serial Publishers International Pages: 90 ISBN 978-81-8387-648-3
4. Education for Entrepreneurship Development 2018, LAP LAMBERT Academic Publishing, International Book Market Services Ltd. Mauritius ISBN 978-613-4-97906-1, Pages 198

### Books edited: 6

1. Inclusive Education: A Way Forward (2024), Confidence Publishers, Thiruvananthapuram ISBN 978-93-93306-31-9 p 148
2. Inclusive Education: Global Trends and Challenges (2024), Confidence Publishers, Thiruvananthapuram ISBN 978-93-93306-98-2 p 134
3. Research Methodology: A Handbook for Research Scholars (2024), Confidence Publishers, Thiruvananthapuram ISBN 978-93-93306-24-1 p 188
4. Empowering Teachers for Positive Education, 2021, Rudra Publishers and Distributors, New Delhi, India, 978-81-952502-9-5 p 205
5. Trans-disciplinary Education and Professionalism, 2021, Rudra Publishers and Distributors, New Delhi, India, 978-93-8836-154-5
6. Research in Undergraduate Courses: 2019 Genial Printers and Publishers, Thiruvananthapuram ISBN 978-93-5346-705-0

### Contribution to edited book: 13

1. Sindhya (2025) integration of Indian Knowledge System: *Transforming Indian Education: An In-depth Analysis of NEP2020*

2. Sindhya & Linshy Raj(2022) An Expedition Through SPOC Online Course: *Technology in Teaching and Learning*, Confidence Publishers, Thiruvananthapuram pp 99-112. ISBN 978-93-93306-09-8 pp45-51
3. Sindhya & Deepa Sunny (2022), Human Rights Education in Schools: *Equipping Teachers for Human Rights Education*, Confidence Publishers, Thiruvananthapuram pp 99-112. ISBN 978-93-93306-07-4
4. Sindhya & Rakhi (2023) Universal Happiness in Post- Truth Era, Market, Media Technology and Global Wellbeing.Shree publishers & distributors, New Delhi ISBN 978-81-958954-6-5 pp159-170
5. Sindhya & Rakhi (2022), Education for Total Consciousness: Exploring Eco Psychology and Psychodynamics for Sustainable Practices. *Reimagining the purpose of Energy Education Beyond Conservation* Pravda Books 978-93-91407-19-3 pp 49-58
6. Sindhya (2021), National Policy on Education, *Manorama Year Book*,2020, MM Publications, Kottayam 978-93-896-49-62-8 pp 260-268
7. Sindhya (2021), Teacher Morale for Quality Teacher Education; *Teacher, Teaching and Teacher Education -Framework, Modalities and Practices*, Jaya Publishing House, New Delhi , 978-93- 90611-39-3
8. Sindhya (2021), Changing Values and Ethics; Crafting a New World in School Education, Council for Teacher Education Foundation, Kerala Publication, Thiruvananthapuram. 978-93-5437-411-1
9. Sindhya (2020), Historical Development and the Relevance of Higher Education, *Higher Education in Indian Subcontinent*, Harshwardhan Publication, Pvt. Ltd, Maharashtra, ISBN978-93-90284-34-4
10. Sindhya (2020), Psychological and Neurological Impact of Child Abuse (2020), *Adolescence Education*, APH Publishing Corporation, New Delhi, 978-93-89875-14-0
11. Sindhya (2020), Ecopsychology and Education; *Cognition and Related Psychology of 21<sup>st</sup> Century Learners*, APH Publishing Corporation, New Delhi, 978-93-89875-17-1
12. Sindhya (2020), A study on the extent of Quality Education through Techno-Pedagogical Approach in Teacher Education, *Research Culture: Refinement in Quality Assurance*, Lulu.com Raleigh, UnitedStates, 978-1-67801-249-6
13. Sindhya (2018), Environmental Education for Sustainable Rural Development: A study among Kudumbasree Units of Kerala; title of book- Ozone and Life Under: 2018 Certain Environmental Concerns; Parker & White Foundation, Thiruvananthapuram ISBN 978-93-5351-017-6

### **Monograph: Entrepreneurship Education**

#### **Published papers in Journals**

1. Sindhya & Herberth (2024), Predictive Factors of Teachers' Job Satisfaction in Iringa, Tanzania, *South India Journal of Social Sciences*, Vol. 22 - No. 2 ISSN 0972-8945  
DOI: <https://doi.org/10.62656/>
2. Sindhya (2024), Reading Habit of Prospective Teachers, *Research and Reflections in Education*, Vol.22.No.1 ISSN 0974-648X
3. Sindhya (2022) Challenges for teachers during COVID-19, *Unizik Journal of*

*Educational Research and Policy Studies*, Vol 2.no.1. DOI: 10.5897/UNIJERPS2021  
ISSN: 2736-0296

4. Sindhya & Swapna (2021) A Study on Vocational Needs of Inmates of Government Children's Homes in Kerala, *International Journal of Advanced Research*, vol.9 no.11. DOI:10.21474/IJAR01
5. Sindhya & Jyothis (2020) A study of Emotional Intelligence and Learning Styles of Higher Secondary Students, *GCTE Journal of Research and Extension*, vol 15. No.1 ISSN 0975-5144
6. Sindhya & Jyothis (2020) A Study of Self Efficacy among Higher Secondary Students, *Gurujiyothi Research and Reflections* vol.14 no.1. ISSN 0976-0865
7. Sindhya (2019), Journaling and its effect on positive thinking among student teachers, *Research and Reflections in Education*, Vol.17.No.2 ISSN 0974-648X
8. Sindhya & Sindhu (2019) Self Adjustment of students with Orthopaedic Disability; *GCTE Journal of Research and extension*, Vol.14 No.1 ISSN 0975-5144
9. Sindhya (2019) School climate and Behavioral problems of Secondary school students; *GCTE Journal of Research and extension*, Vol.14 No.1, ISSN 0975-5144
10. Sindhya & Nishad (2018) Effectiveness of Problem Solving Method on Geography Achievement among Higher Secondary School Students, *GCTE Journal of Research and extension*, Vol.13 No.2,ISSN 0975-5144
11. Sindhya & Sindhu (2018), Right to Education and Education of Differently Abled Students; *GCTE Journal of Research and extension*, Vol.13 No.2, ISSN 0975-5144
12. Sindhya & Linshy (2018), Effectiveness of Media Clippings for Enhancing Communication Skill in Hindi Language among Secondary School Students; *Education Plus, Peer Reviewed International Journal of Education and Humanities*; Vol.12, No.1 ISSN 2277-2405
13. Sindhya & Linshy (2018) Extent of Communication Skill in Hindi Language Among Secondary School Students; *Education Plus, Peer Reviewed International Journal of Education and Humanities* Vol.12. No.1 ISSN 2277-2405
14. Sindhya & Nishad (2018) Effectiveness of integrated Instructional Strategy for Teaching Geography among Higher Secondary School Students; *International Journal of Research and Analytical Reviews* Vol. 5 No.2 ISSN 2349-5138
15. Sindhya (2018) Integrating Indigenous knowledge into Science Teaching in secondary schools;
16. *Indian Journal of Scientific Research* Vol.20 No. 1 ISSN 0976-2876
17. Sindhya (2018), Developing a Learning Package for Enhancing Awareness on GST among Commerce Students at Higher secondary school level; *EDUWORLD- A multidisciplinary International Peer Reviewed Journal* Vol.10. No.2; Pp 229-233 ISSN 2319-7129
18. Sindhya (2017) Teacher's Perspectives on the Challenges of Inclusive Classrooms, *International Peer Reviewed and referred Scholarly Research Journal for Humanities, Science and English Language* Vol. 4 No.22 pp 5642-5648. ISSN 2349-9664
19. Sindhya & Roshna (2017) Prevalence of Dyscalculia among Upper Primary School Students of Thiruvananthapuram District, *Studies in Education*, Online Journal Published by the Department of Education, University of Kerala, vol. No.1. ISSN: 2456-

20. Sindhya & Nishad (2017) A Study on The Environmental Awareness of Higher Secondary School Students, *Studies in Education*, Online Journal Published by the Department of Education, University of Kerala, vol. No.1. ISSN: 2456-5261
21. Sindhya & Sangeetha (2016) A Study on sexual harassment among girls in secondary schools, *Gurujyothi Research and Reflections*, volume 10, No.2, pp30-34, ISSN 0976-0865
22. Sindhya & Sangeetha (2016) Perception of School Counsellors in Dealing with Psycho social problems of Secondary School Students, *GCTE Journal of Research and Extension*, vol.11 no.2, ISSN 0975-5144
23. Sindhya (2016) A Study on the Attitude of Secondary School Teachers towards Differently Abled Students, *Gurujyothi Research and Reflections*, vol.10, No.2, pp 93-96, ISSN 0976-0865
24. Sindhya (2016) An overview of the Capacity building activities introduced in the two year B.Ed curriculum of University of Kerala, *GCTE Journal of Research and Extension* vol.11 no.1108-114, ISSN 0975-5144
25. Sindhya (2016) Impact of Entrepreneurship Education among Prospective Teachers. *Teacher, Learner and Society*, Volume 13 no.1 June 2016 ISSN 2319-1709-25 30-40
26. Sindhya (2015) Entrepreneurship Education: A Study on the Awareness and Skills of Student Teachers *Gurujyothi Research and Reflections*, vol.9 No.1, pp-16-23, ISSN 0976-0865
27. Sindhya (2013) A study on the Influence and Impact of Advertising to Consumer Purchase Motive among student teachers *IOSR Journal of Research and Method in Education*, International Organisation of Scientific Research, vol.2. no. 4, pp01-05, ISSN: 2320-737X
28. Sindhya (2013) A Study on the Effectiveness of Field studies in developing Social Values among student teachers , *Journal of United Progressive Initiatives In Teacher Education Research( JUPITER)* International peer reviewed journal of Canterbury Christ Church University and CSI College of Education, Parassala. Vol.1. no., pp44-48, ISSN 2321-0575
29. Sindhya (2013) Extent of stress among adolescents in Kerala, *GCTE Journal of Research and Extension*, Govt. College of Teacher Education, Thycaud Vol. 8(2) pp 70-74, ISSN 0975-5144
30. Sindhya (2012) A study on the extent of environmental awareness among rural people in coastal area of Kerala: *International Journal on Environment and Sustainable Development*, Inderscience Publishers, UK. vol.11 no.2, pp 192-205, ISSN 1474-6778
31. Sindhya (2012) Adolescent stress and spiritual intelligence; *Frontiers in Education and Research*, half yearly journal; NVKSD College of Education, Attoor, Tamil Nadu vol 1. N0.2 pp 25-28, ISSN2277-3576
32. Sindhya & Anitha (2012) A study on the Impact of Extension Activities in Environmental Education for Multi Skill Development of Prospective Teachers *Gurujyothi Research and Reflections*, volume 6, No.1, pp58-63. ISSN 0976-0865
33. Sindhya (2011) A study on the effectiveness of constructivist approach among student teachers, *Pedagogics*, Journal of SPS, M.G.University, vol.9 no.1, pp 86-91 ISSN 2229-

7618

34. Sindhya (2011) Does Reflective Practice equip teachers for Holistic Education? *Gurujyothi Research and Reflections*, vol.5, No.2, pp 77-81. ISSN 0976-0865
35. Sindhya (2008) Social Constructivism: A channel for Learner Active Learning, *Research and Reflections on Education*, Vol.6 No.1 pp-11-14 ISSN 0974-648X
36. Sindhya (2007) A Study on the Extent of Value Attainment among Student Teachers, *Journal of Research and Extension*, Vol.44, No.4 pp 44-52 ISSN 0973-6190
37. Sindhya (2007) Impact of Cognitive Learning Strategies on Peer Tutoring among Student Teachers, *Pedagogics*; Vol.6, No.1 pp 67-70 ISSN 2229-7618
38. Sindhya (2007) Self Appraisal of Student Teachers using Learning Curve, *Studies in Education*, Vol.24, No. 1 pp 1-8
39. Sindhya (2006) Teacher Morale: A Determinant of Quality in Teacher Education, *Gurujyothi Research and Reflections*, volume1, No.1, pp49-59 ISSN 0976-0865
40. Sindhya (2005) Attitude of student teachers towards internal evaluation, *Research and Reflections on Education*, Vol.3 No.1 pp-11-14 ISSN 0974-648X

#### **Publication in seminar proceedings**

International Seminars: 6

National Seminars: 15

#### **Papers presented in Seminars**

International Seminars: 13

National Seminars: 21

#### **Other professional activities**

Invited Lectures and Resource Sharing: 54

Professional enrichment programmes: Undertook 13 courses

Seminars organized: 19

Seminars and workshops attended: 37

#### **Professional Association/Membership**

- Member, Board of Studies, NVKSD College of Education(Autonomous), Attoor, Tamil Nadu
- Member , Faculty, Faculty of Education, University of Kerala
- Member, Editorial Board, Gurujyothi Research and Reflections, the university approved, half yearly interdisciplinary journal of Sree Narayana Training College, Nedunganda.
- Member, Peer Review Committee, Journal Text and Context, published by N. S. S. Training College, Pandalam.
- Member, Expert committee, SCERT, govt. of Kerala, Thiruvananthapuram
- Member, PAC, DIET, Thiruvananthapuram
- Member, Board of Examiners, Public Service Commission, Kerala
- Member, Board of Examiners for B.Ed., University of Kerala

- Member, Board of Question Paper setters, Calicut University
- Member, Board of Question Paper setters, Kannur University
- Member, Board of Question Paper setters, NVKSD College of Education, Attoor, Tamil Nadu.
- Member, NCTE Visiting Team
- Member, M.Ed Curriculum Committee, University of Kerala
- Life member, Council for Teacher Education, Kerala
- Life member, All India Association for Educational Research, (AIAER)
- Life member, Commonwealth Council for Educational Administration and Management (CCEAM)
- Life member, Association of International Researchers of Indian Origin (AIRIO)

### **Leadership/ Administrative Experience**

- Hon. Director, Centre for Learning Disabilities and Difficulties, University of Kerala
- Alumni Secretary, Department of Education, University of Kerala, 2020
- Course coordinator, M.Ed.(2018-20)
- Coordinator, Entrepreneurship Club, Department of Education, University of Kerala, 2020
- Staff Advisor to College Union, Sree Narayana Training College, Nedunganda, 2014, 2016
- Chairman, Kerala University B.Ed. Practical Examination 2016
- Chairman I Sem B.Ed. Theory examination , Kerala University 2013
- Coordinating chairman, II Sem B.Ed. Practical examination Kerala University 2013
- Editor of ‘Gurujyothi Research and Reflections’ the half yearly interdisciplinary journal of Sree Narayana Training College, Nedunganda for 8 years. (R N I No. KERENG/2007/21945 and ISSN 0987-0865).
- Member in the interview board of Kerala Public Service Commission, 2012
- Convener, Refresher Course, UGC HRDC, Thiruvananthapuram, 2010, 2019
- NAAC Coordinator, Sree Narayana Training College, Nedunganda, 2009-14
- Convener of 19 National Seminars from 2007 onwards
- Coordinator, Energy Club, Sree Narayana Training College, Nedunganda, 2008-14
- PTA Secretary, Sree Narayana Training College, Nedunganda, 2008
- Organised Extension programmes in local community.
- Presiding Officer, Kerala Legislative Assembly Election, 2021 and Kerala Panchayath Election, 2012.

### DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Thanking you

Yours sincerely,

Prof. Sindhya V.