

# Dr. P.S Susmitha

Ph.D, M.Sc(Physics), M.Ed, NET, PGDMLD

Assistant Professor in Physical Science Education, Ph: 9645810941

Member, Board Of Studies Education, MG University, Kottayam, Chair person, B.Ed theory and practical examination, M G University, Subject expert. Member curricular revision committee at B Ed level, Changathy' Suicide counselor, Resource person and Remediator in Learning Disability.

# Participation in Teacher Education Curricular Preparation and Revision Activities.

- Co-ordinator, International Webinar Series on "Holistic Wellness" on 24th Nov 2021 organized by SNM Training College, Moothakunnam.
- Co-ordinator, of the exhibition "PICTUREQUE SAGA The colourful world of Manikandan" on International Day of Disabilities 03<sup>rd</sup> Dec 2021 organized by SNM Training College, Moothakunnam.
- Organized a Science Fair "SCIXIAN" in connection with the National Science Day 28<sup>th</sup> February 2022
- Co-ordinator, International Multidisciplinary Conference on "Remodelling Startegies and Poilicies for Future Ready Laerning"organized by SNM Training College, Moothakunnam & Council for Teacher Eduaction Federation, Kerala Chapter in collaboration with Kerala Higher Education Council, Thiruvananthapuram conducted on March 10<sup>th</sup>, 12<sup>th</sup> & 13<sup>th</sup> 2021.
- Co-ordinator, Webinar on "Sustenance of Institutional Excellence-NAAC Perspective" on 13th Nov Friday 2020 organized by SNM Training College, Moothakunnam.
- Co-ordinator, Webinar on "Science for and with Society "on Nov 11th, 2020@ 2 P.M, organized by SNM Training College, Moothakunnam

- Co-ordinator, Webinar on "Building a caring & Supportive Learning Community: Honouring Student's Diversities" on JAN 5th, 2021@ 11.30 A.M, organized by SNM Training College, Moothakunnam
- Co-ordinator, Webinar On "Management Of Students With Specific Learning Disorders", organized by SNM Training College, Moothakunnam in collaboration with Institute of Research in learning Disabilities, School of Behaviourl Sciences, MG university, Kottyam, Kerala on July 16<sup>th</sup> 2020
- Co-ordinated more than 15 Institutional Level Seminars in the college as Coordinator of Science Club, Equal Opportunity Cell, Placement cell etc.
- Co-ordinated 'Changathy' Suicide Counselling Training'programme for the second year B.Edstudents 2018-20 batch in collaboration with ALDI under the Leadership of Sri.V.V. Joseph and 6 trainers. On 27<sup>th</sup> and 28th June 2019
- Acted as Resource person and presented a research paper on "Dysgraphia: problem faced by the students and its management' in the seminar on classroom management of students with learning disabilities on 23<sup>rd</sup> January 2013, conducted by Behavioural Science, M G University.
- Acted as a Resource Person and Chaired a Session on one day National Conference on' Critical Pedagogy and Constructivism in the Digital Context'. Presented a Paper entitled 'Technology: A worthwhile Learning Tool in a Constructivist Student-Centered Classroom'on 26<sup>th</sup> April 2018 at Department of Education, Mother Teresa University, Kodaikanal
  - Acted as a resource person in the workshop on Reviewed B.Ed Curriculum of MG University, organized by AKTCTA at Mount Carmel College of Teacher Education for women, Kottayam on 15/09/2018
  - Acted as Resource Person and Chaired a session in the International Seminar on "An Equal World is an Enabled World: Realizing Women's Power" organized by St. Joseph's College of Teacher Education for women and Council for Teacher Education Foundation (CTEF), India, South Zone in collaboration with the Kerala State Higher Education Council(KSHEC).

Chaired Paper Presentation Session in the National Webinar on 'Redefining Child Rights for theNew Normal Society' held on 9th and 10th January 2021 organized by KeSCPCR,UGC HRDC,Thiruvananthapuram and SIRA

Member Board of paper Setters for B.Ed Degree online and regular exams of Kerala University

Contributed to the question bank up gradation of First Semester, Second Semester and Fourth Semester B.Ed Examinations 2021

- Acting as a Resource person for the "Post Graduate Diploma in Management of Learning Disabilities' course conducted by Department of Lifelong learning at Calicut University, and handling classes on learning Disability.
- Served as subject expert in the finalization of a training module of teacher education of B.Ed colleges based on the feedback on 18th and 19th February 2014 at SCERT.

- Participated in the seminars on credit and semester system B Ed degree programme organized by All Kerala Training college, Teacher Association (AKTCTA) held on 06-11-2009 at Sree Narayana College of Teacher education, Muvattupuzha.
- Participated in the Inter University Workshop on "The Orbit of unified B Ed Degree Programme" organized by school of pedagogical sciences, Mahatma Gandhi University on 8th December 2009.
- Participated in the orientation to Teacher-Education on grading pattern for practical courses of B Ed programme held at Sree Narayana College of Teacher Education, Muvattupuzha on 25th June 2010
- Participated in the National Seminar cum workshop on "Modern Pedagogies and contemporary curriculum" on 7th and 8th March 2011
- Participated in the workshop on the practical aspects of Physical Science organized by consortium of Physical Science Teacher Education at St Joseph's College, Mannanam, Kottayam on 4th June 2011.
- Participated in a workshop on "Practice Teaching Related works" organized by All Kerala Training College Teachers Association held on 29-03-2012 at Titus II Teachers College, Thiruvalla.
- Served as subject expert in the finalization of a training module of teacher education of B.Ed colleges based on the feedback on 18th and 19th February 2014 at SCERT.
- Participated in the Refresher course in the subject environmental studies (Interdisciplinary) from 10-09-2009 to 30-09-2009 at Academic Staff College, University of Calicut.
- Attended UGC sponsored National level seminar on Innovative practices in Teacher Education at S N M Training College, Moothakunnam on 25th September 2009.
- Attended the International seminar and VIII state convention on Development Education: 21st Century Paradigm for Teachers, held at the Institution of Engineers Hall, Thiruvananthapuram, on 30th and 31st October 2009 organized by Department of Education, University of Kerala.
- Participated in the seminars on credit and semester system B Ed degree programme organized by All Kerala Training College, Teacher Association (AKTCTA) held on 06-11-2009 at Sree Narayana College of Teacher education, Muvattupuzha.
- Participated in the Inter University Workshop on "The Orbit of unified B Ed Degree Programme " organized by chool of pedagogical sciences, Mahatma Gandhi University on 8th December 2009.
- Participated in the National level seminar on Interactive Exploration toward Quality Research continuum organized by School of pedagogical sciences, Mahatma Gandhi University on 26th March 2010.
- Participated in the orientation to Teacher-Education on grading pattern for practical courses of B Ed propgramme held at Sree Narayana College of Teacher Education, Moovattupuzha on 25th June 2010.
- Participated in the National Level Seminar on "Education and Social Sensitivity" on 25th and 28th

November 2010 at St. Thomas College of Teacher Education, Pala and has presented a paper entitled "Life skill Training for children with Special Needs through Inclusive Education.

- Participated in the Golden Jubilee International Seminar on "Education for the 21st Century" conducted by Karmela Rani Training College, Kollam on 10th January, 2011 and has presented a paper entitled "Inclusive Education-the Need of the Hour".
- Participated in the International Seminar cum workshop on "Making Inclusion Happen Learning for all students" and presented a paper titled "An Inclusive classroom: The Role of Teachers" on 11th and 12th January 2011.
- Participated in the National Seminar cum workshop on "Modern Pedagogies and contemporary curriculum" on 7th and 8th March 2011.
- Participated in the National Seminar cum workshop on Creative Research: Exploring Research Paradigm and SPSS from 22nd to 26th March 2011.
- Participated in the workshop on the practical aspects of Physical Science organized by consortium of Physical Science Teacher Education at St Joseph's College, Mannanam, Kottayam on 4th June 2011.
- Participated and acted as the coordinator in the two day training programme conducted by S N M Training College, Moothakunnam as a part of extension activity on "Identification and Management of Learning Disabled" on July 1st and 2nd 2011.
- Attended UGC sponsored National Seminar on "Self Esteem and Mental Health Promotion among teachers" organized by S N M Training College, Moothakunnam on 4th and 5th August 2011 and presented a paper "Self esteem and Learning Disability".
- ✤ Attended UGC sponsored Orientation Programme (IT oriented) conducted by the UGC- Academic staff college, University of Kerala, Kariavattom from 11-10-2011 to 07-11-2011 and obtained Grade A.
- Participated in the two day Training programme on "E-learning Technologies" organized by i- CAT Cochin on 23rd and 24th September, 2011 at IGNOU programme study centre (IRS computers-Thrissur).
- Attended UGC sponsored National Seminar on "Learning Disability" Growing up with hope and Dignity" organized by N S S Training College, Ottappalam on 15th & 16th March 2012 and presented a paper entitled" Differentiating Instruction for Learning Disabled children in classrooms".
- Participated in a workshop on "Practice Teaching Related works" organized by All Kerala Training College Teachers Association held on 29-03-2012 at Titus II Teachers College, Thiruvalla.
- Attended a three day workshop on NLP at ALDI Learning Centre, Thrissur on October 3,4,5 2012.

- Acted as Resource person and presented a research paper on "Disgraphia: problem faced by the students and its management' in the seminar on Class room management of students with learning disabilities on 23rd January 2013, conducted by Behavioural Science, M G University.
- Participated in the National Seminar on "Teacher education Next: A contextual weighing up for National Mission on Teacher Education" on 31st January 2013.
- Participated and presented a research paper on "Effectiveness of Multi-sensory Instruction in improving the self concept of U P pupils in Inclusive classrooms in the International Seminar on 'Learning Disabilities and Inclusion' on 14th and 15th February 2014.
- Acting as a Resource person for the "Post Graduate Diploma in Management of Learning Disabilities' course conducted by Department of Lifelong learning at Calicut University, and handling classes on learning isability.
- Served as subject expert in the finalization of a training module of teacher education of B.Ed colleges based on the feedback on 18th and 19th February 2014 at SCERT.

## Papers Published in Research Journals : 17

### Papers Presented in National / International Seminars : 12

### Full Papers Published in Proceedings of Conference: 10

#### **Edited Books**

- 1. Contributed a chapter 'Emerging approaches to ensure environmental Sustainability' ' in the Book 'Millennium Development Goals- Insights and Praxis', UGC-HRDC, University of Kerala, Thiruvananthapuram ,ISBN: 978-81-908006-8-6. July 2017
- 2. Contributed a chapter in the Book 'Spectrum of Educational Initiatives' UGC-HRDC, University of Kerala, Thiruvananthapuram, ISBN: 978-81-908006-5-5. March 2017
- Contributed a chapter named 'Disabilities and Difficulties in Learning: Need for Counselling Practices' in the Book 'Counselling and Mentoring for 21<sup>st</sup> century Learners' UGC-HRDC, University of Kerala, Thiruvananthapuram, ISBN: 978-81-908006-6-2 November 2017
- 4. Contributed a chapter' Assistive Technology for Children with Learning Disabilities' in the Book ' Contemporary Education and Technology Global Scenario' Published by Mother Teresa Women's Univaersity, Kodaikanal, Thamilnadu and UGC-HRDC, University of Kerala, Thiruvananthapuram April 2018, ISBN : 978-81-921835-1-0
- 5. Contributed a chapter in the Book ' Women Empowerment: Context and Concerns' UGC-HRDC, University of Kerala, Thiruvananthapuram February 2019
- 6. Contributed a chapter 'Dispositions towards Inclusion of Upper Primary School Teachers' in the Book 'Humanizing Education of Differently abled Children', Kanishka Publishers, Distributors New Delhi, ISBN: ISBN 978-93-89484-82-3

- Contributed a chapter 'Differentiating Instruction for Differently Abled Children' in the Book 'Education of Children with Special needs:Observation and Studies', Kanishka Publishers, Distributors New Delhi, ISBN 978-93-89484-75-5
- Contributed a chapter 'Sailing into Differentiating Instruction with Tiered Lessons" in the Book 'Quality in Education, Tamil Nadu Teachers Education University (The Government of Tamil Nadu enacted Act No. (33) of 2008) Karapakkam, Chennai - 600 097, Tamil Nadu ISBN:978-93-5457-348-4 Published Published by, Lulu Publication 3101 Hillsborough St, Raleigh, NC 27607, United States.

### **Areas of Specialization**

- Physical Science Education
- Teacher Education
- Inclusive Education
- Learning Disability
- Suicide Counselor

#### **Memberships in Professional organizations**

- Life Member Council For Teacher Education (CTE) A professional National Organization for Empowerment of Teacher Education.
- Member AKTCTA
- Member AKPCTA
- Life Member of ALDI (Association for Learning Disability, India)
- Life Member SIRA (Society of Innovative Researchers and Academicians)
- Life member CRMLD (Centre for research and management of Learning Disability)
- Member, Board Of Studies Education, MG University, Kootayam

### Awards

Received the "Rastriya Prathibha Award' for talented personality in India and Distinguished Services to the Nation on occasion of National Seminar on Sunday, 30<sup>th</sup> June 2019, New Delhi organized by the INDO SOCIO DEVELOPMENT ASSOCIATION