# Dr. Sangita Shirode

#### Associate Professor,

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#### **Professional Experience**

- 2 Years: Assistant teacher
- 2 Years: M.E.S. Class II Officer
- 23 Years: Teacher Educator

Exam Passed	Board / UniversityDivision / Cla		Year		
Ph.D.	S.N.D.T. Women's University, Mumbai		2004		
M.Phil.	Pune University	O Grade	1994		
M.Sc.	Y.C.M.O. University, Nashik	1 <sup>st</sup> Class	2006		
M.Ed.	Pune University	1 <sup>st</sup> Class	1991		
B.Ed.	Pune University	Distinction	1989		
B.Sc.	Pune University	1 <sup>st</sup> Class	1987		
Certification :					
SET	Pune University		1995		

#### Educational Qualification: M.Sc. M.Ed. M.Phil. Ph.D. SET

#### Academic Affiliations / Position held (2010-2016):

- Member of Board of Studies in Education, S.N.D.T. Women's University Mumbai
- Member of Faculty of Education, S.N.D.T. Women's University, Mumbai
- Chair Person and Member of LIC committee to the various B.Ed. and Other Colleges in the Maharashtra, Uttar Pradesh, Madhya Pradesh and Goa of S.N.D.T. Women's University, Mumbai
- Educational expert of Staff Selection committee to the various B.Ed. Colleges in the
- Maharashtra and Gujrat state of S.N.D.T. Women's University Mumbai
- Resource Person in various state level workshops of Pune University, North Maharashtra
- University, Jalgaon and S.N.D.T. Women's University, Mumbai.

## **Research Contribution:**

Research Stage	Awarded	Thesis Submitted	In-Process
1.Ph.D. guide of S.N.D.T. Women's University, Mumbai	2	1	5
2. Action Research guide of M.S.C.E.R.T. Pune		Many	

## **Research Evaluation (External Referee in the following Universities)**

Evaluated M.A. Education (Distance Mode )dissertations , of S.N.D.T. Women's University, Mumbai, August 2011

## Minor Research Project (2010-2016) :

- An Exploratory Study of Effect of Special Training of Student Teachers regarding Constructivist Teaching-Learning. June 2011 (Institutional Research Project)
- To study the impact of various language learning strategies for developing comprehension ability of learner in Mathematics learning. Action research completed and submitted under UGC Innovative program grant, 2011-12
- Preparation of an Enrichment Program for Developing Conceptual Clarity of Content of Mathematics among Student Teachers and Study of its Efficacy. Action research completed and submitted under UGC grant , June 2014
- Base Line Survey, regarding Mathematics Subject. 2012-13, 2013-14 Participation in State Level Research Projects of M.S.C.E.R.T., Pune :

## **Publications**:

Books (Total Books Published 12) :

- Co author in "Shikshak Kshamata Samruddhi", published by M.S.C.E.R.T. Pune in 1997
- Co-author in "Subhod Shaikshanik and Prayogik Manasshastra" (Educational and
- Experimental Psychology) a reference book for B.Ed. and M.Ed. published by Nitya Nutan Prakashan. (November 2004, Fourth edition is published in 2009))With ISBN no.
- Co-author in "Shala dhishtit Mulyamapan" (School Based Evaluation) a reference book for DIET teachers published by M.S.C.E.R.T. Pune. (November 2004)
- Co-author in "Teachers Handbook Manual for 4<sup>th</sup> std. science" published by
- M.S.C.E.R.T. Pune. (March 2005)
- Co-author in "Teacher Manual : Formation of Questions for School based Evaluation" published by M.S.C.E.R.T. Pune. (June2005)
- Co-author in "Action Research Booklet" published by M.S.C.E.R.T. Pune. (July 2005)
- Co-publisher & Co-author in publishing "Action Research" booklet, published by
- S.N.D.T. Women's College of Education, (I.A.S.E.), Karve Road, Pune 411038.(November 2006)
- Co-publisher & Co-author in publishing "Models of Teaching" booklet, published by

- S.N.D.T. Women's College of Education, (I.A.S.E.), Karve Road, Pune 411038.(December 2006).
- Co-author in "Vartman Shikshanatil Vichar Pravah" (New trends in Education) a reference book for teachers, and B.Ed., M.Ed. students. Published by Nitya Nutan Prakashan, Pune. December 2006-First edition and April 2010-Second edition) With ISBN no.
- Author and Publisher of a book "Gunakarachya Vividha Padhati"(various methods of Multiplication), Amruta Prakshan, Pune . Sept 2007
- Co-author in "Kruti Sanshodhan" (Action Research) published by M.S.C.E.R.T. Pune-30. (March 2013)
- Co-author in "Samaveshak Shikshan" (Inclusive Education) published by Suvichar Prakashan, Pune, (Under Publication)

## **Research Papers /Articles Published (2010-2016) :**

- Appropriate strategies for Brain Based Learning. Paper Published in Indian Streams <u>Research E-Journal</u> Vol - I, ISSUE - X [Nov. 2011] (International) ISSN No. 2230-7850 RNI : MAHMUL/2011/38595 <u>http://www.isrj.net/oct/2011/Default.aspx</u> Activity Sheet : A Proper Tool of Evaluation in Elevating Mathematics Learning. Paper Published in : "SANSHODHAN" E- Journal, Special Issue ISSN 09754245(International Journal)
- *Innovation in the Teaching of Teacher Educators*. Paper published in e-form in an International Peer Reviewed Scholarly Research Journal for Interdisciplinary Studies" having Index No. December 2012 ISSN 2278-8808 Published By Department of Education & Extension, University of Pune.
- A study of constructivist teaching-learning strategy regarding microteaching of student teachers.' Research paper published in e-form journal "An International Peer Reviewed Scholarly Research Journal for Interdisciplinary Studies" having Index No.e ISSN 2278-8808
- *Analysis of The Shared Information On The Wall Of Facebook From The Point Of View Of Teaching Learning Process*' Paper is published in Indian Streams Research Journal with ISSN No. 2230-7850 with Impact Factor 1.7604(UIF)
- A Study of Key Aspects of Teacher Education Expressed in the Verma Report and its Reflection in the Present Teacher Education Curriculum of SNDT University' Paper published in "RESEARCH FRONT" PEER REVIEWED An International Multidisciplinary Research Journal, ISSN : (Print) 2320 – 6446 "(Online) 2320 – 8341SPECIAL ISSUE : JANUARY - 2014 Special Issue: 1, Page No. 589-596

#### Articles

 'Vyaktimattv Vikas : Sant Ramdasanche Yogdan' Article published in Bharatiy Shikshan Oct-Nov2014, Deepavali Visheshank, Page 57. ISSN 2231-6493, Maharashtra Bhartiy Shikshan Mandal, Plot No. 189, D/41, Ashsish Co-operative Housing Society, Sector-1, Charkop, Kandivali (West) Mumbai-400067

- *'Julius Neurere An Educationist'* Article published in Shikshan aani Samaj in Special issue of January to March 2014, Page 31 ISSN No. 2278-6864. Indian Institute of Education, Kothrud, Pune- 411038.
- *Vyaktimattv Vikas*' Article published in magazine Vyapari Mitra, Pune.

## Full Paper in Conference Proceeding (2012-2016):

- Preparation Of Teaching Program For Developing Scientific Attitude Amongst B.Ed. Students And Studying Its Efficacy, Paper Published in Peer Reviewed Conference Proceeding Edited Book," National Conference on Human Resource Development For Quality Enhancement In Educational Institutes : Perspectives And Prospects" Oct 2012. Published by Gokhale Education Society"s College of Education And Research, Parel, Mumbai. with ISBN No. 978-81-924451-0-6,.
- *Reflections of Life Skills through Curriculum of Teacher Education of S.N.D.T. Women's University.* Paper Published in A Peer Reviewed Edited Book," on Innovative Practices in Teacher Education, Published by Gokhale Education Society"s College of Education Sangamner, Dist. Nashik Nov-2012ISBN No. 978-81-924451-0-6,.
- *A study of effect of recitation of OM on the mental fatigue of the student teachers*' Abstract of this paper published in conference proceeding booklet. Published by Kaivalyadham, Lonavala, District: Pune -410403, India Dec-2012
- A study of constructivist teaching-learning strategy regarding microteaching of student teachers." Research paper published in Conference proceeding Special issue "Innovation in Education for Knowledge Society" Published in 2013-14By Arihant College of Education, Camp, Pune ISSN No.2319-4766 .....
- A survey study of activities of secondary schools from Poona city for inculcating life skills regarding psycho-social problems of adolescents. Paper published in Conference Proceedings, " Life Skills And Maximizing Potentials of Youth Published by Indian Association of Life Skills Education, Registration No. 47/2011, Rajiv Gandhi National Institute of Youth Development, Sriperumbudur, Tamil Nadu.
- *Constructivist classroom and various roles of teachers* Abstract of paper published in conference proceeding of Annual International conference on "Quality Education : Issues, Concerns, Challenges and Development" Organized by Yashwantrao Chavan Maharashtra Open University AT NASHIK and All India Association of Educational Research. 22nd 24th February 2014.
- Inculcation of scientific attitude among B.Ed. students through various ways for teaching Educational Psychology. Paper published in Conference Proceeding of State Level Conference on Excellence in Teacher Education, 6<sup>th</sup> Oct 2012. ISBN : 978-93-82960-05-4, page no.85

Shantata aani samajik Aarogya, (Article in conference proceeding, National seminar on Peace Education Date 11 and 12 January, 2015organized by Kasturi Shikshan Sanstha College of education Shikrapur)Published by Kasturi Shikshan Sanstha College of education Shikrapur . in special issue ISSN No 2277-7911. Page 10 to 11

	Paper /poster	Attended	<b>Resource Person</b>	Organized
	Presented			
International	5	1		1
National	12			3
State	4		8	2
Regional/University		3	13	1

## Conference / Seminar / Workshop / Symposia (2010-2016) :

## Paper Presented in Conference / Seminar / Workshop / Symposia (2010-2016) : International:

- An analysis of various learning strategies used by student teachers during practice teaching program for enriching mathematical ability Participated and Paper Presented in National Level Conference, Organised by All India Association for Educational Research (AIAER) and College of Education Barshi. On 23 and 24<sup>th</sup> Sept 2011.
- Activity Sheet: A Proper Tool of Evaluation in Elevating Mathematics Learning.
- Participated and Paper presented in International Conference of All India Association of Educational Research (AIAER) On Learning Community for Global Education Reform at Institute of Professional Studies, Gwalior, M.P., India.from 18 to 20 November 2011
- A case study of constructivist teaching-learning strategy regarding microteaching of student teachers. Participated and Presented a Paper in International Conference on
- Professional Development of the Teacher, organized by Subhash Chandra Bose College, Lucknow Uttarpradesh, India, held on 17<sup>th</sup> & 18<sup>th</sup> Nov 2012.
- A study of effect of recitation of OM on the mental fatigue of the student teachers
- Participated and Presented a Paper in 7<sup>th</sup> International Conference On Yoga for the Youth
- : Classical and Contemporary Perspectives Organized By Kaivalyadhama S.M.Y.M.
- Samiti Lonavla 410 403 (India) (December 27-30, 2012)
- *Constructivist classroom and various roles of Teachers* Participated and Paper presented in International Conference of All India Association For Educational Research Annual Conference on the theme "Quality Education : Issues, Concerns Challenges and Development" Organized by Yashwantrao Chavan Maharashtra Open University AT NASHIK, 22nd 24th February 2014
- Activities for Developing Selfawareness of the student Teachers' Participated and Paper presented in International Conference on the theme "Inclusive Education" Organized by Tilak College of Education, Pune

## National:

• An analysis of various learning strategies used by student teachers during practice teaching program for enriching mathematical ability Participated and Paper Presented in National Level Conference, Organised by All India Association for Educational Research (AIAER) and College of Education Barshi. On 23 and 24<sup>th</sup> Sept 2011.

- Strategies to ensure Mental Health Participated and Paper presented in UGC Sponsored
- National Conference, Organised by Gokahale Educational Society's, College of Education and Research, Parel, Mumbai. on 1<sup>st</sup> and 2<sup>nd</sup> Oct 2011.
- *Appropriate strategies for Brain Based Learning* Participated and Paper presented in UGC Sponsored National Seminar, Organised by Smt.Putalaben Shah College of
- Education, Sangli, on 15<sup>th</sup> and 16th Oct 2011.
- Impact of Language Learning Strategies for Developing Comprehension Ability of the Learner in Mathematics Learning. Participated and Paper presented in Western Regional Conference, on National Initiative In Mathematics Education (NIME) Funded by IISER, Pune And National Board for Higher Mathematics. Held on 26<sup>th</sup> -28<sup>th</sup> Dec 2011.
- *Innovation in the teaching of Tteacher Educators.* Participated and paper presented in the 45<sup>th</sup> National Conference of IATE On Experiences And Challenges in Teacher Education. Organised by Department of Education and Extension, University of Pune On 28<sup>th</sup> to 30<sup>th</sup> Dec 2011
- Reflections of Life Skills through Curriculum of Teacher Education of S.N.D.T.
- *Women's University* Participated and Paper Presented in National Seminar, organized
- by Gokhale Educational Society"s College of Education, Sangamner, on Innovative Practices in Teacher Education" held on <sup>7th</sup> & <sup>8th</sup> July 2012.
- Preparation Of Teaching Program For Developing Scientific Attitude Amongst B.Ed. Students And Study Its Efficacy: Participated & Paper Presented NACC Sponsored
- National Conference On "Human Resource Development For Quality Enhancement In Educational Institutes : Perspectives And Prospects"
- Organized By Gokhale Education Society"s College of Education and Research, Parel, Mumbai 40 0012 On October 2-3, 2012
- Constructivist teaching-learning strategy regarding microteaching of student teachers.
- Participated and Paper Presented in National Seminar, organized by Arihant College of
- Education,Pune, on "Innovation in Education for knowledge Society" held on 9<sup>th</sup> & 10<sup>th</sup> Feb 2013.
- Analysis of The Shared Information On The Wall Of Facebook From The Point Of View Of Teaching Learning Process Participated and paper presented in UGC
- Sponsored National Level Seminar on "Emerging Role of ICT in Indian Educational Context", Organised by Balwant College, Vita on 5<sup>th</sup> January 2014
- A Study of Key Aspects of Teacher Education Expressed in the Verma Report and its
- Reflection in the Present Teacher Education Curriculum of SNDT University
- Participated and paper presented in NATIONAL CONFERENCE ON
- "UPGRADATION OF TEACHER EDUCATION IN INDIA" ORAGANIZED BY MSSTEA & AZAD COLLEGE OF EDUCATION, SATARA.on 11<sup>th</sup> & 12<sup>th</sup> January
- 2014.
- *Mental Health and Peace* Participated and paper presented in National Conference on
- Peace Education Organized by Kasturi College of Education, Shikrapur on 11<sup>th</sup> & 12<sup>th</sup> January 2015

• *Role of a teacher as facilitator for enhancing concentration of the student* Participated and Presented paper in National Seminar on "Exploring horizons of teacher as a facilitator" Organized by S.N.D. T. College of Education, Pune on 29<sup>th</sup> and 30<sup>th</sup> July 2016

## State :

- *Portfolio : A Qualitative Tool of Evaluation*. Evaluation" Participated and paper presented in State Level Seminar, Organised by C.T.E. and Arihant College of education, Pune on 17<sup>th</sup> and 18<sup>th</sup> Sept 2011.
- Constructivist Approach and Learning strategies Participated and Paper presented in
- State Level Seminar on "Reforming Education Through Constructivism" of S.N.D.T.
- College of Education, Karve Road Pune (IASE) On 21 to 22 January 2012
- Inculcation of Scientific attitude among B.Ed. Students through various ways for teaching Educational Psychology. Participated & paper presented in One Day State Level Conference On 'Excellence in Teacher Education' by Tilak College of Education, Pune On 6<sup>th</sup> of October 2012
- Participated and presented posters and poems in One Day State Level Seminar on "Exploring the issue of Gender Equality across School and Society" by S.N.D. T. College of Education , Pune on 12<sup>th</sup> March 2016

# **Resource Person and Participation in Conference / Seminar / Workshop / Symposia (2010-2016) :**

## State :

- Action research. State Level Workshop, Organized by M.S.C.E.R.T. Pune
- Concept of Action Research State level workshop for Senior Lecturers of DIET on
- Action Research , organized by MSCERT, Pune on 19<sup>th</sup> Oct 2011
- *Action research*. State Level Workshop, Organized by M.S.C.E.R.T. Pune 18-22 July 2011, 15 -17 Dec 2011
- Resource person in 10 days University Level, workshop for Ph.D. Student 2<sup>nd</sup> April to
- 10<sup>th</sup> of April 2012, of SNDT Women"s University. organized by SNDT college And PG Dept of Education , Pune.
- Worked as a resource person in 2 days Evaluation workshop for teacher educators of
- Chandrashekahr Aagashe College of Physical Education on 13<sup>th</sup> and 14<sup>th</sup> April 2012..
- Action research. State Level Workshop, Organized by M.S.C.E.R.T. Pune
- *Preparation of Project proposals* As a resource person participated in State level CRE Program on, Organized by SAVALI. Training Division, Pune. On 2<sup>nd</sup> & 3<sup>rd</sup> January 2013
- *Action research*. State Level Workshop, Organized by M.S.C.E.R.T. Pune, 10<sup>th</sup> Dec 2013 to 13<sup>th</sup> Dec 2013. 13th Feb 2014 to 14<sup>th</sup> Feb 2014
- Rajyastariy Adhyayan Sampadnuk sarvekshan for std 2, 3 & 8<sup>th</sup> Prashnanirmiti
- *Karyshala,*' Attended as a Resource Person for "Organised by MSCERT, Evalution Section
- *Action research*. State Level Workshop, Organized by M.S.C.E.R.T. Pune 21<sup>st</sup> July to 25<sup>th</sup> July 2014.

- *Quality Enhancement of Curriculum Transaction* Participated as a Resource Person in One day State Level Workshop on. Organized by S.N.D.T. College of Education, Karve Road, Pune. On 5th August, 2014
- *Rajyastariy Adhyayan Sampadnuk sarvekshan for std 2, 3 & 8<sup>th</sup> Prashnanirmiti Karyshala,* Attended as a Resource Person for Organised by MSCERT, Evaluation Section on 10<sup>th</sup> Sept to 12<sup>th</sup> Sept 2014. & 7<sup>th</sup> Oct to 9<sup>th</sup> Oct 2014.
- Action research. State Level Workshop, Organized by M.S.C.E.R.T. Pune 27-30 July 2015
- *Capacity Building for Technology Enabled Learning Policy Implementation* Participated in three days workshop Organized by Department of Educational Technology, SNDT Women's University, Mumbai on 22<sup>nd</sup> · 23<sup>rd</sup>, and 24<sup>th</sup> June 2016
- Media Contribution (2010-2016) :
- Created page of Alumni Association on facebook on 29<sup>th</sup> April 2014
- Regularly uploading own poems on Whats Up group

## **Personal Details and Hobbies:**

- Languages Known : Marathi, English, Hindi
- As a poet constructed many poems.
- Regularly participating in many Kavisammelan and presenting own poems.
- Anthology of poems under publication.