

DR. MATILAL SEN

Assistant Professor **Department of Mathematics** Saldiha College, Saldiha, Bankura-722173, WB

Date of Birth

Educational Qualification

Permanent Address

: Vill. - Balsi, P.O.- Balsi

P.S.-Patrasayer, Dist.-Bankura, W.B.

Contact Number

E-mail

Date of Joining

Area of Teaching

Research interest

: 9732255636

: 10/10/1981

: M. Sc., Ph.D.

: matilal_sen@yahoo.co.in

: 07/09/2006

: Mathematics

: Differential Geometry

List of Research Papers in National/International Journal

- 1. On (k, μ)- contact metric manifolds; Avijit Sarkar and Matilal Sen; Thai Journal of Mathematics, 2011, 9, No. 3:585-596.
- 2. On invariant submanifolds of trans-Sasakian manifolds; Avijit Sarkar and Matilal Sen; Proceedings of the Estonian Academy of Sciences, 2012, 61, No. 1: 29-37.
- 3. Some results on generalized (k, µ)-contact metric manifolds; Avijit Sarkar, U. C. De and MatilalSen; Acta Universitatis Apulensis, 2012, 32, 49-59.
- 4. On φ-recurrent generalized Sasakian- space- forms; Avijit Sarkar and Matilal Sen; Lobachevskii Journal of Mathematics, 2012, 33, No. 3: 244-248.
- 5. On invariant submanifolds of LP-Sasakian manifolds; AvijitSarkar and Matilal **Sen**; *Extracta Mathematicae*, **2012**, 27, No. 1: 145-154.
- A study on Legendre curves in 3-dimentional trans-Sasakian manifolds; 6. AvijitSarkar, Shyamal Kr. Hui and Matilal Sen; Lobachevskii Journal of *Mathematics*, **2014**, 35, No.1: 11-18.

List of Books/Book Chapters

Seminars/Conferences Proceeding Abstracts

National/International Seminar/Conferences/Workshops Attended

- 1. National Conference on "Mathematics and Applications-Recent Trends", organised by Department of Mathematics, The University of Burdwan, Burdwan-713104, West Bengal, India, 10th to 12th January, **2007**.
- 2. Third National Conference on "Uncertainty: A Mathematical Approach", organised by Department of Mathematics, MaharajadhirajUday Chand Women's College, Burdwan-713104, West Bengal, India, 27th February, 2009.
- 3. International Conference on "Recent Advances in Mathematics and Applications", organised by Department of Mathematics, The University of Burdwan, Burdwan-713104, West Bengal, India, 13th to 15th January, 2010.
- 4. One day seminar on the occasion of 150th Birth Ceremony of "AcharyaPrafulla Chandra Roy" organised by Department of N. S. S., The University of Burdwan, Burdwan-713104, West Bengal, India, 24th December, **2010**.
- 5. National Seminar on "Value Based Education: Necessity and Implementation" organised by Teachers' Council, KhatraAdibasiMahavidlaya, Khatra, Bankura, West Bengal, India in Collaboration with Ramakrishna Math, Bankura, West Bengal, India, 21st to 22nd January, 2011.
- 6. Indian History Congress, organised by Gour Banga University, Malda, West Bengal, India, 11th to 13th February, **2011**.
- 7. National Seminar on "The Srimadbhagbad-Gita and Modern Society" organised by Department of Sanskrit, Saldiha College, Saldiha, Bankura, West Bengal, India in Collaboration with KhatraAdibasiMahavidlaya, Khatra, Bankura, West Bengal, India, 15th to 16th March, **2011**.
- 8. State Level Seminar on "Some Approaches in Mathematical Discipline" organised by Department of Mathematics, Ramananda College, Bishnupur, Bankura, West Bengal, India, 19th March, **2012**.
- 9. National Seminar on "Recent Developments in Mathematical Sciences", organised by Calcutta Mathematical Society, Saltlake, Kolkata, West Bengal, India, 21st to 22nd April, **2012**.

- 10. National Seminar on "Mathematics and Applications", organised by Department of Mathematics, The University of Burdwan, Burdwan-713104, West Bengal, India, 28th to 29th March, **2012**.
- 11. National Seminar on "Oscillating Historicity of Jungle-Muhal: A query with regard to its legacy" organised by Department of History, Saldiha College, Saldiha, Bankura, West Bengal, India in Collaboration with KhatraAdibasiMahavidlaya, Khatra, Bankura, West Bengal, India, 4th to 5th October, **2012**.
- 12. International Conference on "Development, Environment and Sustainable Livelihood", organised by Department of Economics, The University of Burdwan, Burdwan-713104, West Bengal, India, 18th to 19th January, **2013**.
- 13. International Conference on "Business Studies", organised by International Business Studies Academia, Durgapur, Burdwan, West Bengal, India, 2nd to 3rd February, **2013**.
- 14. National Seminar on "Microfinance Through Self-Help Groups and Women Employment", organised by Department of Commerce, PanchuraMahavidyalaya, Panchura, Bankura, West Bengal, India, 1st to 2nd March, 2013.
- 15. National Seminar on "Advances in Mathematics & Applications", organised by Department of Mathematics, The University of Burdwan, Burdwan, West Bengal, India,6th to 7th March, 2013.
- 16. National Seminar on "Recent Trends in Mathematics", organised by Department of Mathematics, University of Kalyani, Kalyani, Nadia, West Bengal, India, 7th to 8th March, 2013.
- 17. International Conference on "Recent Trends in Mathematics and its Applications", organised by Department of Applied Mathematics with Oceanology and Computer Programming, Vidyasagar University, Midnapore-721102, West Bengal, India, 20th to 21st March, 2013.

Research Projects

1. U.G.C. Sponsored Minor Research Project. Title: Some investigations on almost contact manifolds and their submanifolds; Duration: 24 months (19-04-2014 to 18.04.2016).

International & National links for Teaching & Research

Member of Professional Bodies

Agency/Organisation	Туре	Since	Membership ID
Indian History Congress	Life Member	2010	_

Faculty Development Courses or Programmes Attended

Sl. No.	Course	Sponsoring Agency	Institutions	Period/Date
1.	Orientation	U.G.C.	UGC Academic Staff	03.03.2010
	Programme	1,11	College, The University	to
	1 37		of Burdwan, Burdwan,	30.03.2010
		111	W.B.	
2.	Orientation	Dept. of Youth	Ramkrishna Mission	05.01.2011
	Programme	Affairs &	Lokasiksha Parishad,	to
1		Sports, Govt. of	Narendrapur, Kolkata,	14.01.2011
- 8	-) [India	W.B.	
3.	Refreshers	U.G.C.	UGC Academic Staff	30.11.2011
- 4	Course	relient e	College, The University	to to
	19		of Burdwan, Burdwan,	20.12.2011
1		A A	W.B.	

Extracurricular Activities

- 1. Acting as BURSAR of the College from Sept, 2013 to till date
- 2. Served as Teacher Representative in Governning Body, Saldiha College, Saldiha, Bankura from April, 2010 to December, 2013.
- 3. Selected as member of Election Commission for Students' election of the college from 2010 to till date.

Associated with any other Organization

1. Associate with Directorate of Distance Education, The University of Burdwan, Golaphag, Burdwan for teaching in M.Sc Classes in Mathematics.

2. Associate with Journal of Social Science and Humanity Research, International Interdisciplinary Refereed Journal [ISSN 2321-8909], available online http:/jsshrsaldiha.com/

Other Academic Activities

- 1. Acting as the Answer Scripts Evaluator (Mathematics & Commerce) at U.G. level under the University of Burdwan, India.
- 2. Acting as reviewer in Mathematics under the University of Burdwan.
- 3. Acted as the Answer Scripts Evaluator (Mathematics) for 12th RLST (A.T) 2011 for Assistant Teachers, Western Zone, School Service Commission, West Bengal, India.
- 4. Acted as the Subject Expert (Mathematics) for Personality Test for 12th RLST (A.T.) 2011 for Assistant Teachers, Western Zone, School Service Commission, West Bengal, India.
- 5. Acted as member of different Sub-Committees belong in our college.
- 6. Acted as member of different Committees of Seminars/Conferences/Symposia etc. at college and university level.