

Dr. Prakriti Ranjan Sarkar

**Designation** : Assistant Professor, Department of Education, Aliah University (State –aided University, Govt. of West Bengal), Kolkata, India

**Qualification**: B. Sc.(Hons.), M. Sc., B. Ed., M. Ed., UGC NET (Education), WB SET (Education), Ph. D (Education).

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Dr. Prakriti Ranjan Sarkar has been awarded for Ph.D. from the University of Calcutta for his doctoral thesis on Teachers' ICT perception. He has done B.Sc. Honours, M.Sc., B.Ed. and M.Ed. all from the University of Calcutta. He has qualified himself in both NET and SET examinations. He enjoyed National Scholarship, 2000 on the basis of his UG (Honours) result for a duration of two years from the Ministry of Human Resource Development, Government of India. He has publications in a number of ISSN journals and ISBN books. He has participated in a number of state, national and international conferences, workshops, seminars, webinars, trainings, orientation courses and sensitization programmes. He loves to introduce himself as a teacher as teaching is his passion. He believes teaching and research are complementary to each other. Interdisciplinary researches are among his priorities and work plans. He teaches courses in B.Ed., M.A.(Education) and Ph.D.(Education) programmes. Considering his teaching commitment he prefers to include audio-visual aids in class rooms and negotiate exchanges of ideas between teacher and the students to expand the sphere of knowledge. Establishment of smart classrooms in the University and its proper usage brought great benefit in this regard.

## Areas of Interest

- Teacher Education
- Perspectives in Education
- Science Education
- Curriculum Development
- Techno-Pedagogical Innovations
- Educational Psychology
- Health and Physical Education
- Educational Research
- Blended Learning and online education
- · Critical understanding of ICT

## **Publications**

*Teachers' Access to ICT Tools,* **Prakriti Ranjan Sarkar**, K. Halder, N.C. Naiti, Victorian Journal of Arts, Vol XII, Issue I, 2019 p. 148-153 ISSN : 0975-5632

*Employing Blockchain Technology in Higher Education*, **Prakriti Ranjan Sarkar**, In J.H Laskar (Ed.). Emerging Trends in Education, ABS Books, Delhi, 2019 ISBN 9789387229129, p. 61-68

Latest Trends in ICT for Teaching Learning, Prakriti Ranjan Sarkar, M K Halder, N. C. Maiti, In J.H Laskar (Ed.). Instructional Stategies Vol – I, ABS Books, Delhi, 2019 ISBN 9789387229136, p. 71-76

*Flipping the Mathematics Classroom Using Affordable ICT: An Alternative Pedagogy,* **Prakriti Ranjan Sarkar,** In M. Yeasmin (Ed.). Conceptualizing Mathematics for All, Indira Prakashani, Kolkata, 2019 ISBN 9788192921969, p. 20-30

Sacred Groves, Religious Ethos and Conservation of Natural Resources: The Bengal Heritage, Prakriti Ranjan Sarkar, Victorian Journal of Arts, Vol 9, Issue 2, 2018 p. 1-14 ISSN : 0975-5632

Acute Effects of Festive Sound Pollution on Blood Pressure and Heart Rate, H. Biswas , Prakriti Ranjan Sarkar, BNS Journal of Science, ISSN : 0975-5624, Vol 9, Issue 2, 2018 p. 65-72

*Using ICT As A Pedagogic Tool: Challenges*, **Prakriti Ranjan Sarkar**, BNS Journal of Science, ISSN : 0975-5624, Vol 9, Issue 1, 2017 p. 170-175

*Stress, Aging and Yoga : the Cellular Perspective;* **Prakriti Ranjan Sarkar**, Intl. Conf. Proceedings – Development of Personality through Yoga Education, 2017, RKMSM, Kolkata

*Jibon Bigyan O Paribesh Bhabna:* Alpana Saghukhan, Mriganka Biswas and **Prakriti Ranjan Sarkar**, 2016, New Book Exchange, Kolkata

*Lung Cancer and Modern Therapeutic Approaches:* A Review, Sourav Sikder and **Prakriti Ranjan Sarkar**, Conf. Proc. Environmental Impact on Health - Towards a Better Future, 2015, Bangabasi Morning College, ISBN 978 93 82623-53-7

Information and Communication Technology: Evolution and Constraints for Implementation in School Education, **Prakriti Ranjan Sarkar**, K. Halder and N. C. Maiti, Indian Journal of Educational Research, Vol. III, March 2014. pp. 164-179, ISSN 2277-3819

Information and Communication Technology in Secondary Schools of West Bengal: A Status Report, Prakriti Ranjan Sarkar and Brojendranath Coondoo, Shikshachintan - A Journal of Education, Vol. 7, December 2013, pp. 177-186, ISSN 0973-5461

*An Overview of Indian Researches in Elementary Education from 2003 to 2009*, **Prakriti Ranjan Sarkar** and Brojendranath Coondoo, Shikshachintan - A Journal of Education, Vol. 6, July 2012, pp. 201-205, ISSN 0973-5461

Year	Title	Туре	Organising Institute	Sponsoring Agency	Duration
2019	Latest Trends in Using ICT for Teaching Learning	Resource Person in International Workshop	Aliah Universiy		1 Day
2019	Blockchain in Higher Education	Resource Person in International Conference	Aliah Universiy		1 Day
2018	Using ICT as an Instructional Tool in Classroom Teaching	Paper Presented at Science Congress	State Science Congress	Government of W.B.	2 Days
2018	Learning with Smart phone: An Affordable Innovation	Paper Presented at International Conference	WBUTTEPA	UGC	2 Days
2017	Challenges of Using ICT: Teachers' Perception	Paper Presented at National Seminar	Viharilal College of Education	UGC	1 Day
2017	Perceived Role Of ICT in Career Counselling	Paper presented at State Level Seminar	RKMSM, Kolkata	UGC	1 Day
2015	Environmental Impacts on Health: Towards a Better Future	National Conference	Bangabasi Morning College	UGC	Two Days
2015	Context and Culture in our Language Classrooms	International Seminar	American Center & Bangabasi Morning College	UGC	One Day
2012	I.C.T. in Higher Education – Opportunities & Challenges in the 21 <sup>st</sup> Century	National Seminar	St. Xavier's College , Kolkata	UGC	One Day
2012	Assessment and Accreditation in Higher Education: Recent Policies of Government of India	National Seminar	Department of Education, C.U.	UGC	One Day
2012	Methodology of Research in Education- Qualitative and Quantitative	National Workshop	RKM Shikshana Mandira	UGC	Seven Days

## Presentation of Paper in UGC sponsored Workshop / Seminar

## Training / Sensitisation Programme:

S1 No	Date	Title	Course Type	Orga nising Institute	Sponsoring Agency	Duration
1.	27.03.2002	Effect of Air and Sound Pollution on Human Health	Seminar	C.U.	Zoological Society, Kol.	One Day
2.	08.10.2002	Health Education along with some fatal maladies	Crash Course	David Hare Trg. College	IPA, Kolkata	One Day
3.	30.03.2003	Education – A State Commitment	Seminar	David Hare Trg. College	David Hare Trg. College,	One Day
4.	20, 21, 22 Sept, 2007	3- Day Orientation Programme on Life Science Education	Teacher Orientatio n	SSM, Kolkata	W.B.B.S.E.	Three Days
5.	21.04.2010	Health Check-up & First -aid	Workshop	Students Health Home	SSM, Kolkata	One Day
6.	10, 11, 12 Jan, 2011	Creating Environment for minimizing conflict and violence, Mental stress of Pupils, ADEPTs and Building as Learning Aid.	Workshop	SSM, Kolkata	W.B.B.S.E. and DI/S (SE), Kolkata	Three Days
7.	17, 18, 19, & 20 Jan, 2011	Creating Environment for minimizing conflict and violence as well as mental stress, Traffic Education, Disaster Management, ADEPTs and BaLA.	Appointed as District Resource Person (DRP)	SSM, Kolkata	W.B.B.S.E. and DI/S (SE), Kolkata	Four Days
8.	4 & 5 Feb, 2012	Sensitisation Programme cum Workshop on RTE Act, 2009	Workshop	SSM, Kolkata	Loreto Day School (Sealdah)	Two Days
9.	16 <sup>th</sup> to 19 <sup>th</sup> Apr, 2013	4 –Day Orientation programme of subject teachers on new Curriculum for Class V and VII	Workshop	SSM, Kolkata	Taki House for Boys School (Sealdah)	Four Days

PRAKRITI RANJAN SARKAR