Nabin Thakur, Ph.D.

Assistant Professor

Postgraduate Department of Education

St. Xavier's College (Autonomous) Kolkata

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Research Interest: Science Education, Science Pedagogy, Educational Psychology.



Education

Degree	College/ University/ Institute	Subject	Year of	Division
			Passing	
Ph.D.	Regional Institute of Education,	Education	2019	Awarded
	NCERT, Bhubaneswar (Utkal			
	University)			
M.A	University of Kalyani	Education	2012	I
M.Ed.	Regional Institute of Education,	Education	2009	I
	NCERT, Bhubaneswar (Utkal			
	University)			
B.Ed.	Regional Institute of Education,	Education,	2008	I
	NCERT, Bhubaneswar (Utkal	Life Science Pedagogy,		
	University)	Physical Science Pedagogy		
M.Sc.	Vidyasagar University	Botany and Forestry,	2004	II
		Environmental Microbiology		
		(Special paper)		
B.Sc.	Malda College	Botany (Hons), Zoology,	2002	II
	_	Chemistry		

UGC NET: June 2013

Thesis/Dissertation Details:

Ph.D. Thesis: Topic: Effect of Activity Based Adolescence Education on Awareness, Attitude and Behaviour Related to Adolescent Reproductive Health of Students at Secondary Level. Awarder on 18/06/2019 under the guidance of Professor Sabita Prava Patnaik.

Teaching Experience: 10 Years

Institute		Position held	Date of Joining	Date of Leaving	
St.	Xavier's	College	Assistant Professor	03/09/2015	NA
(Autonomous), Kolkata,			(Stage II)		
Postgraduate Department					
of Education					

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Publication in Journals

- 1. Bhattacharya, S., Sau, A., Bera, P., Sardar, C., Chaudhuri, S., & Thakur, N. (2025). Teachers and Technology: A Comprehensive Study on Augmented Reality Awareness Among School Educators in India. *Journal of Information Systems Engineering and Management*, 10(45s), 233-252. https://doi.org/10.52783/jisem.v10i45s.8723.
- 2. Chakraborty, S., & Thakur, N. (2024). Reflections of Adult Learners on Binge-watching and its Detrimental Impact on the Environment in West Bengal, India. *Cogent Education*, 11(1), 2428895. https://doi.org/10.1080/2331186X.2024.2428895.
- 3. Thakur, N., & Sulaiman, Z. K. (2024). A Study on the Influence of Social Media on Forming the Social Skills among Adolescents. *Tuijin Jishu/Journal of Propulsion Technology*, 45(4), 554-570. https://doi.org/10.52783/tjjpt.v45.i04.8136.
- 4. Thakur, N., Roy, R., Ghosh, A., & Molla, S. (2024). Beyond Belief: A Scientific Inquiry into the Myths and Looms of Hindu Rituals. *Educational Administration: Theory and Practice*, *30*(5), 5670-5681. https://doi.org/10.53555/kuey.v30i5.3393.
- 5. Thakur, N., & Banerjee, A. (2021). A Comparative Study on Impact of Online Education of Adolescent Learners' in Relation to India and Canada. *Education India*, 10(2), 502-515.
- 6. Thakur, N. (2020). A Study on Level of Awareness of Secondary School Teachers in Relation to Rubrics. *International Journal of Multidisciplinary Educational Research*, 9(6/2), 117-124.
- 7. Thakur, N., & Chaudhury, D. (2019). A Comparative Study on the Competence Based Approaches of ICT in Relation to Teacher Educators of Government and Self-Financed Colleges. *International Journal of Emerging Technologies and Innovative Research*, 6(8), 669-674. https://DOI:10.6084/m9.jetir.JETIR1907O81
- 8. Thakur, N., & Patnaik, S. P. (2018). Effect of Activity Based Adolescence Education on Behaviour related to Adolescent Reproductive Health of Students at Secondary Level. *PARIPEX Indian Journal of Research*, 7(1), 179-182. https://DOI:10.15373/22501991
- 9. Thakur, N., & Patnaik, S. P. (2017). Effect of Activity Based Adolescence Education on Awareness of Students Related to Adolescent Reproductive Health at Secondary Level. *Journal of Humanities And Social Science*, 22(3), 43-48. https://DOI:10.9790/0837-2203034348

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- 10. Thakur, N., & Patnaik, S. P. (2017). Impact of Activity Based Adolescence Education on Attitude of Secondary School Students Related to Adolescent Reproductive Health. *Scholarly Research Journal For Interdisciplinary Studies*, *29*(4), 4538-4548.
- 11. Thakur, N. (2016). Diversity on Activities Based Teaching Learning Process to Impart Adolescent Reproductive Health at Secondary Level. *Magis, Xaverian Journal of Education*, *5*, 53-60.
- 12. Thakur, N. (2015). A study on Implementation of Techno-pedagogical Skills, its Challenges and Role to Release at Higher Level of Education. *American International Journal of Research in Humanities, Arts and Social Sciences, 2*(9), 182-186.
- 13. Thakur, N. (2014). A Comparative Study on Job Satisfaction of Teacher Educators in Relation to Private Teachers' Training Institutions of University of Gour Banga and University of Kalyani. *International Journal of Education and Psychological Research*, 3(4), 01-05.
- 14. Thakur, N. (2014). Quality of Writing of Discussion and Drawing Conclusion in Relation to Interdisciplinary Research. *International Journal for Research in Education*, 3(4), 07-12.
- 15. Thakur, N. (2014). Study the Awareness of Trained School Teachers in Relation to RTE Act at Elementary Level. *American International Journal of Research in Humanities, Arts and Social Sciences*, 1(6), 67-71.
- 16. Thakur, N. (2014). A Study on Awareness of Trained Teachers in Relation to Information and Communication Technology. *IOSR Journal of Research and Method in Education*, 4(1), 06-11. https://DOI:10.9790/7388-04150611
- 17. Behera, L., & Thakur, N. (2011). Influence of Parental Education on Academic Achievement of Students at Primary Level. *Anweshan Journal of Education*, 1(1), 43-49.

Conference/ Seminar Presentation

- 1. Sarkar, S. M., & Thakur, N. (2025, June 7-8). *Teachers' Perspectives on English Language Learning under the Three-Language Formula of NEP 2020: An Analytical Approach* [Paper presentation]. International Seminar on Futuristic Vision: Cutting Edge Issues in Teacher Education and Research, Organised by Satyapriya Roy College of Education, Kolkata, West Bengal, India and Georgia Southern University, USA.
- 2. Mukherjee, P. D., Das, A., Sardar, C., & Thakur, N. (2025, May 28-29). Assessing the Impact of Environmental Education on Secondary School Learners in West Bengal [Paper presentation]. International Seminar on Sustainable Development in the Context

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- of Society, Education & Culture, Organised by Department of Education, Aliah University, Kolkata, West Bengal, India.
- 3. Chakraborty, S., & Thakur, N. (2024, January 18-19). Screen Time Sustainability: Examining the Environmental Effects of Binge Watching among the Students [Paper presentation]. International Conference on Sustainability, Global Diversity, Inclusion, and Culture: Interdisciplinary Perspectives, Organised by Department of Education, University of Calcutta, Kolkata, West Bengal, India.
- 4. Bhattacharya, S., Sardar, C., & Thakur, N. (2024, January 18-19). Exploring School Level Science Teachers' Perceptions and Attitudes towards Mobile Augmented Reality Applications in Science Education: A Mixed Method Study [Paper presentation]. International Conference on Sustainability, Global Diversity, Inclusion, and Culture: Interdisciplinary Perspectives, Organised by Department of Education, University of Calcutta, Kolkata, West Bengal, India.
- 5. Thakur, N. (2023, September 26). *Navigating the Digital Landscape: The Impact of Media on Adolescent Sexual Beliefs and Behaviors* [Paper presentation]. International Conference on Cutting Edge Issues in Education: Challenges & Prospects, Organised by Department of Education, University of Kalyani, Kalyani, West Bengal, India.
- 6. Chakraborty, S., Munshi, S. D., & Thakur, N. (2023, July 01-02). *The Interconnected Effects of Climate Change: Unravelling the Health and Academic Challenges Faced by School Learners* [Paper presentation]. International Conference on STEAM, Organised by Phenikaa University, Hanoi, Vietnam.
- 7. Das, S., Dey, L., Bahl, M., Surana, P., & Thakur, N. (2023, March 29-30). A Study on Attitude of Secondary, Higher Secondary and Higher Education Learners towards Social Pollution [Paper presentation]. International Seminar on Inclusive Society for a Sustainable Future, Organised by Department of Education, Aliah University, Kolkata, West Bengal, India.
- 8. Sardar, C., Paul, S., Bhattacharya, S., Das, S., & Thakur, N. (2023, March 21-22). *A Study on Significance of Inclusive Education in Asian Countries in the Context of Human Rights and Disabilities* [Paper presentation]. International Seminar on Dialogues on Human Rights: A Reflection of Contemporary Society, Organised by Department of Education, Jadavpur University, Kolkata, West Bengal, India.
- 9. Thakur, N. (2019, December 06-07). *The Conceptualisation of Practical Knowledge of Secondary School Teachers on Action Research* [Paper presentation]. Global Summit Education, India, Organised by Adamas University, Kolkata, West Bengal, India.
- 10. Thakur, N. (2018, April 26-27). A study on Reflection of Environmental Education on the Empowerment of Women at Urban and Rural Level [Paper presentation]. International Seminar on Rural development in India: Contemporary reflection, Organised by Rabindra Bharati University, Department of Education, Kolkata, West Bengal, India.
- 11. Thakur, N. (2017, December 07-08). A study on Influence of Activity Based Method in relation to Reproductive Health of Adolescent Learners at Secondary Level [Paper

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- presentation]. International Seminar on Education, Emotion and Contemporary Global World, Organised by Jadavpur University, Centre for Disability Studies and Rehabilitation, Kolkata, West Bengal, India.
- 12. Thakur, N. (2017, October 27-28). A study on Sister Nivedita's Teaching Approaches towards Science at Elementary Level [Paper presentation]. International Seminar on 150th Birth Anniversary of Sister Nivedita: The -Then Perspectives and the Present Perspective in India, a Comparison, Organised by Jadavpur University, Department of Education, Kolkata, West Bengal, India.
- 13. Thakur, N. (2014, September 27-28). A Study on Challenges and its Way-Out of Using Information and Communication Technology at Higher Level of Education [Paper presentation]. National Seminar on Higher Education in India: Problems and Challenges, Organised by Balurghat B.Ed. College, Balurghat, North Dinajpur, West Bengal, India.
- 14. Thakur, N. (2013, November 22-23). *Right To Education: Reality, Problems and Its Way-out* [Paper presentation]. National Seminar on Right to Education and Its Proper Implementation: Problems and Way-out for better Future, Organised by Kaliachak College, Malda, West Bengal, India.
- 15. Thakur, N. (2012, September 13-14). Role of Information and Communication Technology in Relation to Teaching Learning Process at Higher Level [Paper presentation]. State Level Seminar on Quality Education and the Role of Teacher in Changing Scenario, Organised by Govt. Teachers' Training College, Malda, West Bengal, India.
- 16. Thakur, N. (2012, March 28). A Study on Impact of Environmental Education on Awareness of Students at Secondary Level [Paper presentation]. National Seminar on The Role of Environmental Education in Society with Special Reference to Regional Perspectives, Organised by Govt. Teachers' Training College, Malda, West Bengal, India.
- 17. Thakur, N. (2011, February 25-26). Affect of Parental Education on Academic Achievement of Muslim Students at Primary Level [Paper presentation]. National Seminar on Reaching the Unreached in the Context of Marginalised Children, Organised by Department of Education, Malda Women's College, Malda, West Bengal, India.
- 18. Thakur, N. (2010, December 09-10). *Influence of Continuous Evaluation on Academic Achievement of Students at Secondary Level* [Paper presentation]. National Seminar on Policies Adopted and Practices by the Board of Secondary Education on Various Issues: Affiliation, Admission, Recruitment, Curriculum and Examination, Organised by Department of Education, University of Gour Banga, Malda, West Bengal, India.
- 19. Thakur, N. (2010, March 17-19). Effect of Constructivist Classroom Environment on Academic Achievement of Students Related to Science at Elementary Level [Paper presentation]. National Seminar on Quality Elementary Education and Constructivism, Organised by Regional Institute of Education, NCERT, Bhubaneswar, Odisha, India.

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Books Edited

- 1. Subba, D., & Thakur, N. (Eds.). (2024). *Breaking Barriers: Representing Women in Indian Context*. Authors Press, India, ISBN: 978-93-5529-944-4, Vol. 1, pp 1-215.
- 2. Thakur, N., & Saha, R. (Eds.). (2023). *Mixed Method: A More Panoramic View of Research Landscape*. Iterative International Publishers, Michigan, USA, Vol. 1, pp 1-157, ISBN: 978-1-68576-441-8.
- 3. Thakur, N., & Baskey, S. K. (Eds.). (2021). *Brick to Click: Embracing Change in Education*. Red Shine Publication, Sweden, Vol. 1, pp. 1-339, ISBN: 10:91-987582-4-1. https://DOI10.25215/9198758241

Books Chapter

- 1. Thakur, N. (2024). Inclusion of Women Empowerment: An Overview on Power, Politics, and Decision Making. In M. Banerjee, S. Sinha, S. Haydar, & A. Saha (Eds.), *Inclusion and Diversity* (1st ed., pp. 1-16). Infinity Publication, London, ISBN: 978-1-304-11578-2. DOI:10.25215/130411578X
- 2. Thakur, N., & Karmakar, M. (2023). Perception and Attitude of Students on SWAYAM and MOOCs during COVID-19 at Higher Education Level. In P. Biswas, M. Sameem, & K. G. Dutt (Eds.), *Research Methods in Social Sciences* (1st ed., pp. 147-166). EZ EDUCATION, India, ISBN: 978-93-91654-10-8.
- 3. Chakraborty, S., Chattopadhyay, S., Paul, P., Das, P., & Thakur, N. (2023). A Study on the Perception of Learners on Blended Fuel regarding the Sustainability towards Air Pollution. In M. Yeasmin, & S. Hasnain (Eds.), *Vision For a Sustainable Future* (1st ed., pp. 231-243), Weser Books, Zittau, Germany, ISBN: 978-3-96492-516-9.
- 4. Das, S., Bhattacharya, S., Sardar, C., Paul, S., & Thakur, N. (2023). A Study on Inclusive Education at Secondary and Higher Secondary Level in Asia. In M. Yeasmin (Ed.), *Broad Spectrum of Education* (1st ed., pp. 182-199), Edwin Group of Publications, India, ISBN: 978-93-92446-37-5.
- 5. Thakur, N. (2023). An Overview of the Action Research Process at School Level. In S. Urjitananda, & R. A. Farabi, (Eds.), *ICT@Teaching.com* (1st ed., pp. 51-54), Ramakrishna Mission Sikshanamandira, Belur Math, Howrah, West Bengal, India, ISBN: 978-93-95666-22-0.

Training and Consultancy

- 1. Hello DD Career Plus: Preparation of NET and SET Examination (30 November, 2023) at PRASAR BHARATI (India's Public Service Broadcaster), Doordarshan, Kolkata, West Bengal.
- 2. NCTE Related issues (17 May, 2022) at Swami Vivekananda College of Education for Women, Ramakrishna Vivekananda Mission, Barrackpore, 24-N-Pgs, West Bengal.

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Session Chaired/Co-Chaired

- 1. Session Co-Chair for International Seminar on Sustainable Development in the Context of Society, Education & Culture, Technical Session III, at the Department of Education, Alia University, Kolkata, West Bengal, on 29th May 2025.
- 2. Session Co-Chair for International Seminar on Emerging Issues of G20: A Youth Perspective, Technical Session II, at St. Xavier's College (Autonomous), Kolkata, West Bengal, on 7th March 2025.
- 3. Session Chair for International Conference on Leadership in Education, Technical Session II, at Universiti Geomatika, Kuala Lumpur, Malaysia, on 3rd August 2024.
- 4. Moderated a Pannel Discussion in an International Conference on Artificial Intelligence: Impact on School Education and Teachers organised by Jyotirmoy School of Education, Sonarpur, West Bengal, India on 25th of February 2024.
- 5. Session Chair for International Conference on STEAM Education and Climate Change STEAM, Technical Session II, at Phenikaa University, Hanoi, Vietnam, on 1st July 2023.

Kevnote address

1. Reimagining Educational Leadership for a Changing World. 3 August 2024. In: International Conference on Leadership in Education from August 1 to 3, 2024, organised by Universiti Geomatika, Kuala Lumpur, Malaysia.

Resource Person

- 1. A Study on the Integration of ICT in Teaching and Learning Process at the Secondary Level of Jharkhand in the Context of NEP 2020. 13 and 14 August, 2025. In: 'Workshop for vetting of tools on the integration of ICT in teaching and learning process at the secondary level' from August 13 and 14, 2025, organized by Regional Institute of Education, (NCERT), Bhubaneswar, Odisha, India.
- 2. AI Driven Approaches in Social Science Methodologies: New Era of Inquiry. 08 June, 2025 In: International Seminar on 'Futuristic Vision: Cutting Edge Issues in Teacher Education and Research' from June 07 to 08, 2025, organised by Satyapriya Roy College of Education, Kolkata, West Bengal, India and Georgia Southern University, USA.
- 3. Research Proposal Writing. 22 April, 2025. In: National Workshop on 'Multidisciplinary Research Methodology' from April 21 to 25, 2025, organized by the Department of Education, Alhia University, Kolkata, West Bengal, India.
- 4. *Understanding Quantitative Research: Measuring and Analysing the World.* In: University level Workshop on 'Research Methodology' on 11th March 2025, organized by the Department of Education, Swami Vivekananda University, in collaboration with South Calcutta Girls' College, Kolkata, West Bengal, India.

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- 5. Capacity Building Programme for KRPs on Hands on Activity related to Science. 25 and 26 February, 2025. In: 'Capacity Building Programme for KRPs in Mathematics, Science, Language and Social Science at Secondary Level of Bihar on Hands on Activity related to all School Subject at Middle Stage (24.14)' from February 25 and 26, 2025, organized by Regional Institute of Education, (NCERT), Bhubaneswar, Odisha, India.
- 6. Empowering Adolescents in the Community: Education and Mental Health Awareness. 24 February 2025. In: International Seminar on 'From Classroom to Communities: Gender Sensitive Climate Education for Sustainable Development' from February 24 and 25, 2025, organised by Sabuj B.Ed. College and PTTI, Nandakumarpur, Raidighi, South 24 Parganas, West Bengal, India.
- 7. Development of various hands-on activities for understanding of the concept of Science (Learning by doing), and Integration of STEAM. 16 to 20 December, 2024. In: National Workshop for Module development Programme entitled 'Capacity Building Programme for KRPs of Bihar Hands on Activity related to all School Subjects at Middle Stage (24.24)' from December 16 to 20, 2024, organized by Regional Institute of Education, (NCERT), Bhubaneswar, Odisha, India.
- 8. *Introduction to Educational Studies*. In: 'Developed Seven Video Content for the Course of SWAYAMPRABHA Channel 14 (DTH)' from 24/11/2024 to 12/12/2024 under Netaji Subhas Open University, Kolkata supported by Ministry of Education, Govt. of India.
- 9. Exploring Social Science Research Methodologies with Artificial Intelligence. 24 February 2024. In: International Conference on 'Artificial Intelligence: Impact on School Education and Teachers' from February 23 to 24, 2024, organised by Jyotirmoy School of Education, Sonarpur, West Bengal, India.
- 10. Practical Perspectives on Classroom Action Research: Addressing Challenges and Maximizing Impact. 12 February 2024. In: International Conference on 'Global Assembly on Future Education- GAFE 2024', organised by Institute of Education and Research (IER), University of Dhaka, Bangladesh.
- 11. Digital Pedagogy for Sustainable Teaching and Learning. 2 July 2023. In: International Conference on STEAM from July 1 to 2, 2023, organised by Phenikaa University, Hanoi, Vietnam.
- 12. NEP 2020, and Effective Strategies to Deal Under Achievers and Gifted Learners. 5 June 2023. In: National level 'In Service Training for Teachers' organised by Academy of Weapons Technology & Management, Ichapur, West Bengal.
- 13. An Overview of Action Research Plan in the School Setting. 3 June 2023. In: National level 'In Service Training for Teachers' organised by Academy of Weapons Technology & Management, Ichapur, West Bengal.
- 14. *An Overview of the Action Research Process at School Level.* 20 January, 2023. In: In-Service Teacher Training Programme (Sponsored by RUSA 2.0, Component 8 Grant), from January 18 to 30, 2023, organised by Ramakrishna Mission Sikshanamandira, College of Teacher Education (CTE), Belur Math, Howrah.

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- 15. Experiential Learning: Exploring the Knowledge, Skill and Values. 24 November, 2022. In: International Faculty Development Programme (FDP) on Teaching Pedagogy: Recent Trend in Teaching Learning Process, from November 24 to 30, 2022, organised by Grizzly College of Education, Satpulia, Gumo, Jhumritelaiya, Dist. Koderma Jharkhand.
- 16. National Education Policy 2020: A Paradigm Shift in Evaluation. 20 May, 2022. In: National Seminar on National Education Policy 2020: Strategies and Opportunities for Higher Education from May 20 to 21, 2022, organised by Rambha College of Education, Gitilata, Tata, Jharkhand.
- 17. Preparation of Learning Design for Science Students. 9 April, 2022. In: State Level Workshop on Learning Design, organised by Nikhil Banga Sikshan Mahavidyalaya, (IQAC), Bishnupur, Bankura, West Bengal.
- 18. *Ideology in Science Education in the Context of Post Covid Scenario*. 12 December, 2021. In: International Webinar on Ideology in Science Education in the Context of Post Covid Scenario, Organised by GEIST International Foundation, Bangladesh.
- 19. Construction of Research Paper on Social Science. 17 July 2020. In: International Workshop on Research Methodology in Social Science from July 16 to 22, 2020, organised by Siddhinath Mahavidyalaya and Pailan College of Education.

Editorial Board Member

- 1. Editorial Board Member, International Journal of Diverse Discourses, ISSN: 3006-449X, Peer Review Indexed, Bangladesh.
- 2. Peer Review Team Member, Education and Information Technologies, Springer Nature.
- 3. Peer Review Team Member, Journal of Education and Learning, Canadian Center of Science and Education.

Dissertation Guide (M.A. Education)

Total no. of students guided 10

Date: 12/09/2025

Place: Kolkata (Nabin Thakur)

Signature

Nahin Thakur

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