

INSTITUTE OF HOME ECONOMICS UNIVERSITY OF DELHI



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Educational (Education), F	•	ation), M.Phil (Education), M.Sc.(Mathematics), M.Ed.(Elementary
Teaching exp	perience: 19 years		
	Mathematics, Logico-Mat	hematics Education , Core Mather I Contact Program, School Interns	matics ,Material Development and ship Programme and its related
Awards recei Gold Medal		(Elementary Education), 2005.	
Lesson Pla	and Elementary stage, M		ooms, Learning Mathematics at Task design in Mathematics and
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Research Pro Title	jects	Funding agency/organization	Duration of Project
Title		1 unumg agency/organization	Duration of Froject

Research papers since 2010 (APA format)

- Gandhi, H. & Mittal, R. (2021). Nature and occurrence of Lexical Bundles in Mathematical Lesson Plans
 as indicators of Authority Relationships. Journal of Indian Education, Vol. 51(3). November 2021.
 ISSN no. 0377-0435 (UGC Care Listed)
- Mittal,R. & Ahuja,A.(2017). Sources of Self- Efficacy in Mathematics: An Exploratory Study' in IMPACT: International Journal of Research in Humanities, Arts and Literature. Vol.5(6). June 2017,pp.133-140. ISSN no. 2347-4564.
- Mittal,R. & Dabas,R.(2017).Teacher Education in Modern Scenario: Issues and their Remedies.
 Scholars Journal of Arts, Humanities and Social Sciences. Vol 5(2). February 2017,pp.90- 94. ISSN no. 2347-5374/2347-9493.
- Ahuja, A. & Mittal, R.(2016). Integration of Technology in Mathematics Education. Paripex- Indian Journal of Research. Vol 5(7) July, 2016,pp.39-41 ISSN: 2250-1991.
- Mittal, R. & Ahuja, A. (2014). Styles of Learning and Intelligence. Contemporary Dialogue. Vol 1(1)
 April-June, 2014, pp.77-87. ISSN 2348-8697.
- Mittal, R. & Kaur, J. (2013). Implementing Right to Education (RTE): Considerable Impediments.
 AITEA International Journal of Education and Humanities Vol 3(5) October March, 2013, pp.45-52. ISSN:2231-380X.
- Anand,S. & Mittal,R.(2012). A Study of Emotional Intelligence of B.Ed. Students in Relation to their Academic Achievement' in Researcher's Voice. Vol 2(1). April- September, 2012, pp. 1-16. ISSN: 2231-6310.
- Mittal, R. & Sharma, G.(2012). Swami Vivekananda's Thoughts: Relevance to Present Education. Vol 7(1) April, 2012, pp 68-75. ISSN 0974-2085.

Gupta,D. & Mittal,R.(2011).Secondary Pre-Service Teachers Attitude Towards their Teacher
 Preparation Curricula in Educational Quest – An International Journal of Education and Applied
 Social Science Vol 2(4). Dec. 2011, pp. 1-16. ISSN: 2230-7311.

Books published/edited

Book chapters published/edited

- Mittal,R.&Ahuja,A.(2024).Sevakaleen Shikshak: Ganit Prakriyaon ki Samajh.In H.D.Dewan,
 H.Gandhi & R.Goswami (Eds.), Ganit aur Uski Shiksha (pp.230-248).India, Vani Prakashan.
- Gandhi,H.&Mittal,R.(2020).Using Structural formats of Lesson Plans as a mode to ascertain the
 underlying assumptions behind teaching. In A.Masih, H.K.Bhatia & A.I.Ahmad (Eds.),Teacher
 Education The Changing Landscape Vol.2(pp.72-81).India, ND:V L Media Solutions.

Association with Professional Societies

- Life Member- Mathematical Teachers' Association (India)
- Life Member- Comparative Education Society of India
- Life Member- All India Association for Educational Research (AIAER), Bhubaneswar
- Life Member- Indian Association for Teacher Educators (IATE), Patna

Any other

- Member, Delhi State Focus Group, Position Paper on "Early Childhood Care and Education and Foundation Literacy and Numeracy". 2022-2024
- Expert panellist for the TiL-AI Open Math Challenge OER Evaluation Process, CEMCA in March 2025.
- Expert and Session moderator at National Consultative Meeting on "Teacher in the Loop AI", CEMCA on 25th November 2024.