



INSTITUTE OF HOME ECONOMICS
UNIVERSITY OF DELHI



Name	Ruchi Mittal	Photograph
Designation	Assistant Professor	
E-mail	ruchi.mittal@ihe.du.ac.in	
Educational Qualifications: M.Phil(Education), M.Sc.(Mathematics),M.Ed.(Elementary Education), B.El.Ed, Pursuing Ph.D.		
<ul style="list-style-type: none">Teaching experience: 14 years Prior to joining Institute of Home Economics, she has worked at GGSIPU affiliated college and at school level.		
Subjects/Papers Taught: Pedagogy of Mathematics, Logico-Mathematics Education, Core Mathematics, Material Development & Evaluation, Observing Children		
Awards received		
Research Interest/Specialization: Ruchi's thurst research areas are mathematical learning, mathematics classroom discourse, mathematics lesson planning, task design in mathematics and teacher education. She has various published papers in peer reviewed and refereed journal and book.		
ORCID No.		

Research Projects		
Title	Funding agency/organization	Duration of Project

Research papers since 2010 (APA format)

- 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. 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

- 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

- CESI (Comparative Education Society of India)
- All India Association for Educational Research (AIAER), Bhubaneswar
- Indian Association for Teacher Educators (IATE), Patna
- All India Teacher Educators Association (AITEA), Delhi
- The Learning Community(Association for Learners), Meerut

Any other

- Written a module on '**Money**' in Mathematics Manual for ITEL, EDMC,Tech Mahindra Foundations.