

Faculty Details proforma for DU Web-site

Title Dr.	First Name HANEET Last N	ame GANDHI	Photograph
Designation	gnation ASSSITANT PROFESSOR		
Address office	Central Institute of Education		
	Department of Education University of Delhi- 110007.		
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Email	haneetgandhi@gmail.com		
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Web-Page			
Educational Qualifications			
Degree	Institution		Year
Ph.D.	Ph.D.(Education), Department of	ducation,	2009
	University of Lucknow.		
M.Phil. / M.Tech.			
PG	M.Ed, Jamia Millia Islamia, Delhi.		2002
M.Sc.(Mathematics), Indian Institute of Technology, Delhi.		te of	1998
UG B.Ed, Indraprastha University, Delhi.		ni.	
	B.Sc. (Hons) Mathematics, Univer	ity of Delhi.	1996
Any other qualification Career Profile			

Career Profile

- September, 2009- till date: Assistant Professor (Education), Department of Education, University of Delhi.
- July, 2006- September, 2009: Lecturer (Education), Department of Elementary Education, Institute of Home Economics, University of Delhi.
- October, 2003-July, 2006: Department of Education, University of Lucknow, Lucknow, Uttar Pradesh under UGC's fellowship of JRF (Junior Research Fellowship) and SRF(Senior Research Fellowship).
- July, 2002- October, 2003: Guest Faculty (Education), IASE, Department of Education, University of Lucknow, Lucknow.

Administrative Assignments

- Joint Convenor, B.El.Ed Admissions-2010-11 and 2011-12
- M.Ed Course Coordinator 2012-13
- Convenor, Board of Research Studies, Faculty of Education 2012- on wards

Areas of Interest / Specialization

Mathematics Education

Quantitative Methods in Educational Research

Experimental Research

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Subjects Taught

B.ED. Course

- Methodology of Teaching Mathematics Level A
- Methodology of Teaching Mathematics Level B

M.ED. Course

• Quantitative Methods in Educational Research

Research Guidance

Publications Profile

Books / chapters authored

- Gandhi, Ghosh, Kaur(2010). Hands on Mathematics: Books for Class VI, VII, VIII.
- Gandhi, H, S Shrivastav and V Srinivas. 2005. Mathematics for ATI. Delhi: NIIT Delhi Publication.
- 'How Heavy it is. Chapter in the D.El.Ed course of IGNOU
- Unit 14: Spatial Understanding for D.El.Ed course of IGNOU

Research papers published in Refereed/ Peer Reviewed Journals

- Gandhi, H and M Varma. 2007. Promoting Self-Regulated Learning in Mathematics through some
- Pedagogic Strategies. Indian Educational Review. 43(1): 26-42.
- Varma, M and H Gandhi. 2007. Academia Mathematica Today: A Critical Approach. University News.
- 45(25): 7-16.
- Gandhi, H and M Varma. 2004. Elucidating Mathematical Problem Solving through Metacognition.
- Journal of Indian Education. 30(3): 71-77.

Research papers published in Refereed/ Peer Reviewed Conferences

- Participated and presented a paper kointly authored with Ms. Gauri Nagpal titled "Development programmes for teachers: A democratic Approach" in the conference Right to Education: A Road Map Ahead, held on March 15-16, 2013 at Guru Arjan Dev Institute of Development Studies, Amritsar. Abstract published in the Proceedings of the conference.
- Participated and presented a poster titled Probabilistic Awareness: A Study with High School Students in the International Congress of Mathematics Education-12 held in Seoul, July 8-15, 2012. Abstract published in the Proceedings of the conference.
- Presented paper titled: "Insights and challenges in teaching-learning Probability" at the National Initiative on Mathematics education, National Conference, January 19-22, 2012. Abstract published in the Proceedings of the conference.
- Presented a paper titled "Probabilistic Awareness in elementary school children" at the Third People's congress held at Ahmedabad, Gujrat on Nov 20-21.
- Gandhi, H. 2010. Identifying and Developing Strategies: Beyond Achievement. Proceedings of British Congress of Mathematics Education, 2010.
- Gandhi, H and M Varma. 2009. Strategic Content Learning Approach to Promote Self-Regulated Learning
 in Mathematics. In proceedings 3rd International Conference to review research in Science, Technology
 and Mathematics Education (epiSTEME-03), January, 2009, Mumbai.
- Gandhi, H. 2008. Strategic Content Learning Approach for Promoting Self-Regulated Learning. In proceedings National Seminar on Mathematics Education- Expanding Vistas, February, 2008, Lady Sri Ram College, Delhi. 80-92.

Report

- Gandhi, H. 2005. Newer Approaches to Mathematical Pedagogy. In Report of the Secondary School
- Mathematics Teachers Orientation Programme, IASE, University of Lucknow.

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Conference Organization/ Presentations (in the last three years)

- Chairperson in a session in the conference Right to Education: A Road Map Ahead, held on March 15-16, 2013 at Guru Arjan Dev Institute of Development Studies, Amritsar.
- Invited as Panelist on the Theme on Mathematics education in the Third People's congress held at Ahmedabad, Gujrat on Nov 20-21, 2012.
- National Resource Person for IGNOU DEP-SSA workshop in Jammu for SCERT Teachers of Mathematics. January03-06, 2012.
- Presented a paper titled Insights and Challenges in the Teaching-Learning of Probability in the National Conference on Mathematics Education, January 20 to 22, 2012, HBCSE, Mumbai
- Panelist in the Teacher Education panel in the National Initiatives on Mathematics Education- North Region Conference held on Nov 21-23, 2011, Delhi
- Member of the Local Organising Committee of the National Initiatives on Mathematics Education-Northern Region Conference held on Nov 21-23, 2011, Delhi
- Member of Academic Coordination Committee of the National Initiatives on Mathematics Education-North Region Conference held on Nov 21-23, 2011, Delhi
- British Congress of Mathematics Education, April,2010. University of Manchester, U.K. Paper Presented on Identifying and Developing Strategies: Beyond Achievement.
- 3rd International Conference to review research in Science, Technology and Mathematics Education (epiSTEME-03), January, 2009, Mumbai. Paper presented on Strategic Content Learning Approach to Promote Self-Regulated Learning in Mathematics

Research Projects (Major Grants/Research Collaboration)

The Two-year long R&D project funded by Delhi University titled, "Understanding Probability: A Pedagogic Endeavour" was completed in the academic year 2012-13.

Awards and Distinctions

University Grants Commission-NET Fellowships under Junior Research Fellowship and Senior Research Fellowship

Association With Professional Bodies

Coordinator, Mathematics Learning Group, Azim Premji Foundation

Other Activities

- Resource person in a three-day long Seminar cum Workshop of SCERT Haryana Mathematics teachers organised on July 4-6, 2013.
- Resource person in a Two-day conference "Enabling Mathematics Learning through technology. A Professional development conference for teachers" held on 2nd-3rd July 2012.
- Resource person for the RFIME workshop "Enhancing Mathematics Learning through Hands-on Activities" held at Lotus Valley School on Dec 21-22, 2012.
- Resource person for the RFIME workshop of primary teachers of Presedium School held on Dec 29-30, 2012.
- Resource person at DPS workshop: Fun with geometry on October 05th, 2012.
- Invited as nominee of the VC for entrance test of Meta University Course Masters of Mathematics Education.

Signature of Faculty Member

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