

**University Faculty Details Page on DU Web-site**



Title	<b>Prof.</b>	First Name	<b>Anita</b>	Last Name	<b>Rampal</b>	Photograph
Designation	<b>Professor, Elementary and Social Education</b>					
Department	<b>Education</b>					
Address office (Campus)	<b>33 Chhatra Marg, Delhi University Delhi 110007</b>					
(Residence)	<b>C-6, 29-31 Chhatra Marg, Delhi University</b>					
phone(Res)	<b>27662260</b>					
Email	<b>anita.rampal@gmail.com</b>					
<b>Education</b>						
Subject	Institution		Year		Details	
<b>Physics M.Sc.</b>	<b>Delhi University</b>		<b>1975</b>			
<b>Physics Ph.D</b>	<b>Delhi University</b>		<b>1982</b>			
<b>Career Profile</b>						
Organisation / Institution		Designation		Duration		Role
<b>Jamia Millia Islamia</b>		<b>Lecturer in Education</b>		<b>1983-1990</b>		
<b>Nehru Memorial Museum and Library</b>		<b>Nehru Fellow</b>		<b>1987-1991</b>		
<b>Nehru Memorial Museum and Library</b>		<b>UGC Research Scientist</b>		<b>1991-2002</b>		
<b>Department of Education, Delhi University</b>		<b>Professor</b>		<b>2002-</b>		
<b>Research Interests / Specialization</b>						
<p>Research interests include Curriculum Studies, Curriculum development for formal and non-formal education systems with a focus on critical pedagogy; Policy Analysis for Equity in Education; Science Studies; Cognition and Culture in Science and Mathematics Education; Teacher Education; Elementary Education; Literacy and Human Development;</p>						
<b>Teaching Experience ( Subjects/Courses Taught)</b>						
<p>Teaching of Physics (B.Ed.) at JMI            Teaching of Science in the Primary School (D. Ed.), JMI            Designed and taught new courses on 'Science and Society' (B.Ed.) and 'Sociology and Philosophy of Science' (M.Sc. Ed) at JMI            Modern Indian Education (B.Ed.) Delhi University            Education in Contemporary India (B.Ed.), Delhi University            Primary Education in India (B.Ed.), DU            Perspectives on Elementary Education (M. Phil.), Delhi University            Knowledge, Curriculum and Pedagogy in the Elementary School (M.Ed.), Delhi University            Science Education (M.Ed.), Delhi University</p>						

Introduction to Science Studies (M. Ed) Delhi University

**Ph.D. Courses (Delhi University):**

Culturally Responsive Education;  
Socio-Cultural Perspectives in Mathematics Education;

Sexuality and Education;  
Socio-Cultural Perspectives in Mathematics Education;  
International Perspectives on Mathematics Classrooms and Teacher Education;  
Ability, Achievement and Equity in Mathematics;  
Culturally Responsive Assessment in Mathematics;  
Critical Literacy and the Curriculum for English Language

**Honors & Awards**

1. The Delhi Mathematics Talent Scholarship
2. National Fellowship (as Merit List Position Holder)
3. Gold Medal for a National Record in Chemistry- All India Hr. Secondary Board
4. National Science Talent Scholarship
5. Department of Atomic Energy Jr. Research Fellowship
6. Department of Atomic Energy Sr. Research Fellowship
7. U.G.C. Research Project (Science Education)
8. Nehru Fellowship (Education and National Development)
9. U.G.C. Research Scientist (Science Education)
10. Nehru Chair Professorship, MS University, Baroda

**Publications (selected)**

**Books / Monographs**

<u>Year</u>	<u>Title</u>	<u>Publisher</u>	<u>Co-Author</u>
1994	Innovative Science Teaching in Rural Schools in India: Questioning Social Beliefs and Superstitions. In, <b>STS Education: International Perspectives on Reform</b> (Eds) Joan Solomon & Glen Aikenhead	Teachers College Press	
1996	Education for a Possible Structural Change. In N. Rao, L. Rurup, & R. Sudarshan (Eds.), <b>Sites of Change: The Structural Context of Empowering Women in India</b>	UNDP and Fredreich Ebert Stiftung	
1997	Education for All: Towards a Reflective Curricular Package that Addresses All. In J. Lynch, C. Modgil, & Sohan Modgil (Eds.), <b>Education and Development: Tradition and Innovation</b>	Continuum Press	
1998	<b>Numeracy Counts?</b>	LBSNAA	Ramanujam, R., Saraswathi L.S.
1999	<b>Public Report on Basic Education PROBE</b>	Oxford	Jean Dreze-

2000	<b>Developing a Literate Environment</b>	University Press	PROBE Team
2002	<b>Zindagi Ka Hisaab</b>	LBSNAA	
2003	Texts in Context: Development of Curricula, Textbooks and Teaching and Learning Materials. In R. Govinda (Ed.), <b>India Education Report</b>	LBSNAA	Ramanujam, R., Saraswathi L. S.
2003	Counting on Everyday Mathematics. In T. S. Saraswathi (Ed.), <b>Cross-Cultural Perspectives in Human Development: Theory, Research and Applications</b>	Oxford University Press	
2003	The Meaning of Numbers: Understanding Street and Folk Mathematics. In Brij Kothari, P G Vijaya Sherry Chand, & Michael Norton (Eds.), <b>Reading Beyond the Alphabet Innovations in Lifelong Literacy</b>	Sage	
2005	Indian Market Women and their Mathematics. In Joan Solomon (Ed.), <b>The Passion to Learn: An Inquiry into Autodidactism</b>	Routledge	
2005	Revaluing Education'. In <b>Educational Regimes in Contemporary India</b> (Eds.) R. Chopra and P. Jeffery	Sage	
2005	Soni's Story. In M. Khullar (Ed.), <b>Writing the Women's Movement: A Reader</b>	Zubaan	
2007	'Ducked or Bulldozed?: Education of Deprived Urban Children in India'. In <b>International Handbook of Urban Education</b> . (Eds.) W.T. Pink and G.W. Noblit	Springer, Dordecht	
2008	'Education in India: A Ten-year Review'. In <b>Human Development in South Asia 2007</b> . Mahbub-ul Haq Human Development Centre	Oxford University Press, Oxford	
2006	1. <b>Curriculum, Syllabus and Textbooks:</b> Position Paper for the National Curriculum Framework 2005	National Council for Educational Research and Training - NCERT	Focus Group Committee for Syllabus Revision
	2. <b>Syllabus for Elementary School</b>		
	3. <b>'Math-Magic'</b> Textbook for Class III		Chairperson Textbook Development Teams
	4. <b>'Around Us'</b> Textbook for Environmental Studies Class III		
	5. <b>'Rimjhim'</b> Textbooks for Class I and III		
2007	1. <b>'Math-Magic'</b> Textbooks for Class II and IV	NCERT	Chairperson Textbook Development
	2. <b>'Around Us'</b> Textbook for Environmental		

	Studies Class IV		Teams
	3. 'Rimjhim' Textbooks for Class II and IV		
2008	1. 'Math-Magic' Textbooks for Class V 2. 'Around Us' Textbook for Environmental Studies Class V 3. 'Rimjhim' Textbook for Hindi, Class V	NCERT	Chairperson Textbook Development Teams
2009	Curriculum: Economic and Cultural Development. <b>The International Encyclopedia of Education, 3rd Ed.</b> , B. McGraw, P. Peterson and E. Baker (Eds.)	Elsevier, Oxford.	
2009	<b>Sourcebook on the Assessment of Children's Learning in Environmental Studies</b>	NCERT	Chairperson of the Team of Authors
2009	Reaffirming the Vision for Quality and Equality in Education. <b>Education For All: Mid Decade Assessment.</b>	NUEPA	
2010	An Indigenous Discourse to Cradle our Cognitive Heritage and Script our Aspirations: Reflections from India and South Africa. In R. Cowen and A. M. Kazamias (Eds.), <b>International Handbook of Comparative Education</b> , 2010 739–753. Springer	Springer	
2012	'Students' Views on Equity and Justice'. In C. Day (Ed.) <b>Routledge International Handbook of Teacher and School Development</b>	Routledge	
2012	Reflexive Education to Re-Envision Modernity'. In S. Patel and T. Uys (Eds) <b>Contemporary India and South Africa: Legacies, Identities and Dilemmas</b>	Routledge	
2012	'Embedding Authenticity and Relevance in the Primary Math Curriculum'. In <b>Proceedings of the International Conference on Mathematics Education</b>	International Congress of Mathematics Education ICME	K. Makar
2012	'Transforming the Elementary Mathematics Curriculum: Issues and Challenges'. In R. Ramanujam and K. Subramaniam (Eds.) <b>Mathematics Education in India: Status and Outlook</b>	Homi Bhabha Centre for Science Education HBCSE-TIFR	J.Subramanian
2013	'Literacy Curricula and Teaching Learning Materials: Some Reflections'. In <b>Two Decades of the National Literacy Mission 1988-2008.</b>	IAEA, NLM	
2013	Lessons on Food and Hunger: Pedagogy of	Economic and Political Weekly	

2015	Empathy for Democracy' Anita Rampal and Harsh Mander, <b><i>Economic and Political Weekly</i></b> , 2013, vol 48, issue 28, p. 51-57	EPW Ooligan Press, Portland University	
2015	Curriculum and Critical Agency: Negotiating Everyday Mathematics. In the S. Mukhopadhyay and B. Greer (Eds) <b>Proceedings of the International Conference on Mathematics Education and Society.</b>	Bloomsbury	
2017	Unterhalter, E., McCowan, T. and Rampal, A. (2015) 'Conclusion: An Interview with Anita Rampal'. In T. McCowan and E. Unterhalter (Eds) <b><i>Education and International Development.</i></b>	Oxford University Press	
2017	Reaffirming the Vision for Quality and Equality in Education. In R. Govinda and M. Sedwal (Eds) <b>India Education Report.</b> p115-129	UNESCO and MGIEP	Member of the Team of Authors
	<b>Textbooks for Sustainable Development: A Guide to Embedding</b>	Routledge	
	Schooling for Democracy: Towards Curricular Decentralisation and Participation. In <b>People's Participation and Decentralisation in Education: Policies and Practices</b> (in press)		

In Indexed/ Peer Reviewed Journals (selected)

<u>Year of Publication</u>	<u>Title</u>	<u>Journal</u>	<u>Co-Author</u>
1992	A Possible "Orality" for Science?	Interchange	
	Maintaining the Status Quo	Interchange	
	Images of Science and Scientists: A Study of School Teachers Views	Science Education	
	Science in Search of a Democratic Order?	Social Scientist	
2000	Education for Human Development in South Asia	Economic and Political Weekly	
2004	Unpacking the Quality of Schools	Seminar	
2008	Scaffolded Participation of Children: Perspectives from India	International Journal of Children's Rights Asia Pacific	
2008	Book Review	Journal on	

2013	Lessons on Food and Hunger: Pedagogy of Empathy for Democracy	Education Economic and Political Weekly	Harsh Mander
<u>Conference/Talks/Seminar Presentations 2016-2017</u>			
<ul style="list-style-type: none"> <li>• Invited Speaker at the Workshop on <b>Language and Learning</b>, Indian Institute of Advanced Study, Simla and IIT Delhi</li> <li>• Workshop on the Vision of Nai Talim and Education for Equity, Wardha</li> <li>• Invited speaker and chair of a session at the CESI Conference.</li> <li>• Panelist at the High Level Round Table, '<b>Social Cohesion and Transformation: The Experience of India and Beyond</b>', BertelsmannStiftung and India Today</li> <li>• Chair, Round Table: Relevance of Social Sciences in Education. <b>Education, Change and Continuity</b>, Graduate Seminar. Zakir Hussain Centre for Educational Studies</li> <li>• Resource Person, <b>National Workshops on the Protection of Child Rights</b>, NCPDR</li> <li>• Delivered the Inaugural Address and conducted sessions at the National Seminar on Women and Girl Child Education, Indian Institute of Education Pune and BGVS</li> <li>• Rapid Review of the Indonesian National Curriculum</li> <li>• Key Resource Person, ACDP Workshop on <b>Developing a Curriculum for Equity</b>, Ministry of Education and Culture, Jakarta</li> <li>• Advisory Committee Meeting of the International Council of Science Unions, <b>CWM Project on Gender Gap</b>, UNESCO Paris</li> <li>• Meeting of Project partners on the proposed Masters Course in <b>Education for Sustainable Development</b>, University of Teacher Education HEP, Vaud, Switzerland</li> <li>• Contributed to the Workshop on Developing a Guide for <b>Textbooks on Education for Sustainable Development</b>, MGIEP</li> </ul>			
<u>Public Service / University Service / Consulting Activity</u>			
<ul style="list-style-type: none"> <li>• Member, Executive Committee, International Commission on Mathematical Instruction (ICMI) 2017-2020</li> <li>• Rapid Review Committee on Curriculum, Ministry of Education, Indonesia</li> <li>• Advisory Committee, ICMI East Asia Regional Conference on Mathematics Education (EARCOME8) Taiwan 2018</li> <li>• Chairperson, National Council for Teacher Education (NCTE) Committee for the Two Year B.Ed. Course Structure</li> <li>• Co-Chair TSG Curriculum Development, International Congress of Mathematics Education, ICME, Seoul 2012 and Hamburg 2016</li> <li>• Member, Steering Committee and Advisory Board Meeting for National Multilingual Resource Centre, JNU.</li> <li>• Served as Chairperson, Textbook Development Teams at the Primary Stage, NCERT</li> <li>• Former Member of the HRD Minister's Round Table on School Education; Member of Sub-Group on Feasibility of the Indian Education Service</li> <li>• Served as Chair, Committee on Revising and Implementing the RTE in the state of J&amp;K</li> <li>• Chair, Committee to Review and Revise the D.El.Ed. and ETTC syllabi in the state of J&amp;K.</li> <li>• Advisor, Textbook Development Committees, J&amp;K Board of Secondary Education</li> <li>• Former Member, NCTE Committee on Guidelines for the Conduct of Teacher Eligibility Test.</li> <li>• Member National Literacy Mission Authority, MHRD</li> </ul>			

- Former Member Advisory Committee on Children’s Literature, National Book Trust
- Visitor’s nominee, Tezpur University
- Former Visitor’s nominee, Jammu University
- Member External Expert, Board of Studies, Central University of H.P.
- Former Member, Committee on the Scheme for National Innovation Scholarships, Office of the Adviser to the PM, Public Information, Infrastructure and Innovations, Planning Commission
- Member, Advisory and Implementation Committee for CTET, CBSE..
- Member, Departmental Advisory Committee, Department of School and Non-Formal Education, NUEPA.
- Member, Joint Review Mission on Implementation of the Centrally Sponsored Scheme on Teacher Education.
- Member, National Programme Committee, National Initiative on Mathematics Education
- Served as Member, Planning Commission Steering Committee for Elementary Education and Literacy;
- Served as Academic Advisor for a US Fulbright–Nehru Research Fellow
- Served as Member, NAC RTE Task Force on Curriculum and Pedagogy
- Member, General Body, Indian National Commission for Cooperation with UNESCO (INCCU).
- Served as Member, Expert Committee on Restructuring Teacher Education, Kerala Higher Education Council.
- Founding and Governing Body Member of Bhoomika Creative Dance Centre
- Served as Member Academic Reforms Committee, Department of Atomic Energy
- Member, All India People’s Science Network; Bharat Gyan Vigyan Samiti.

#### Projects (Major Grants / Collaborations)

Coordinating a collaborative project on Developing a Masters Course on Education for Sustainable Development with the University of Teacher Education, Vaud, Switzerland

Coordinated the ‘Quality Education Project’ supported by UNICEF, hosted by the Centre for Science Education and Communication, Delhi University.

Coordinated the Development of the ‘Sourcebook on Assessment of Children’s Learning in EVS’, as part of an NCERT collaboration with MHRD.

Member of the International Research Network on Theorizing Children’s Participation

Advisor, DAAD Student Exchange Programme in collaboration with Freie University, Berlin

Awarded the UKIERI Staff Exchange Project hosted by Queen’s University Belfast