




University Faculty Details Page on DU Web-site

Title	Prof.	First Name	Anita	Last Name	Rampal	Photograph
Designation	Professor, Elementary and Social Education					
Department	Education					
Address office (Campus)	33 Chhatra Marg, Delhi University Delhi 110007					
(Residence)	C-6, 29-31 Chhatra Marg, Delhi University					
phone(Res)	27662260					
Email	anita.rampal@gmail.com					
Education						
Subject	Institution	Year	Details			
Physics M.Sc.	Delhi University	1975				
Physics Ph.D	Delhi University	1982				
Career Profile						
Organisation / Institution	Designation	Duration	Role			
Jamia Millia Islamia	Lecturer in Education	1983-1990				
Nehru Memorial Museum and Library	Nehru Fellow	1987-1991				
Nehru Memorial Museum and Library	UGC Research Scientist	1991-2002				
Department of Education, Delhi University	Professor	2002-				
Research Interests / Specialization						
<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>						
Teaching Experience (Subjects/Courses Taught)						
<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' and 'Education in Contemporary India'(B.Ed.), DU 'Primary Education in India' (B.Ed.), DU 'Perspectives on Elementary Education' (M. Phil.), DU 'Knowledge, Curriculum and Pedagogy in the Elementary School'(M.Ed.), Delhi University Science Education (M.Ed.), Delhi University Introduction to Science Studies (M. Ed) Delhi University</p> <p>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;</p>						

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, STS Education: International Perspectives on Reform (Eds) Joan Solomon & Glen Aikenhead	Teachers College Press	
1996	Education for a Possible Structural Change. In N. Rao, L. Rurup, & R. Sudarshan (Eds.), Sites of Change: The Structural Context of Empowering Women in India	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.), Education and Development: Tradition and Innovation	Continuum Press	
1998	Numeracy Counts?	LBSNAA	Ramanujam, R., Saraswathi L. S.
1999	Developing a Literate Environment	LBS NAA	
2000	Zindagi Ka Hisaab	LBSNAA	Ramanujam, R. Saraswathi L. S
2002	Public Report on Basic Education in India	Oxford University Press	Jean Dreze - the PROBE Team
2003	Texts in Context: Development of Curricula, Textbooks and Teaching and Learning Materials. In R. Govinda (Ed.), India Education Report	Oxford University Press	
2003	Counting on Everyday Mathematics. In T. S. Saraswathi (Ed.), Cross-Cultural Perspectives in Human Development: Theory, Research and Applications	Sage	

2003	The Meaning of Numbers: Understanding Street and Folk Mathematics. In Brij Kothari, P G Vijaya, Sherry Chand, & Michael Norton (Eds.), Reading Beyond the Alphabet Innovations in Lifelong Literacy	Sage	
2003	Indian Market Women and their Mathematics. In Joan Solomon (Ed.), The Passion to Learn: An Inquiry into Autodidactism	Routledge	
2005	Revaluating Education'. In Educational Regimes in Contemporary India (Eds.) R. Chopra and P. Jeffery	Sage	
2005	Soni's Story. In M. Khullar (Ed.), Writing the Women's Movement: A Reader	Zubaan	
2007	'Ducked or Bulldozed?: Education of Deprived Urban Children in India'. In International Handbook of Urban Education . (Eds.) W.T. Pink and G.W. Noblit	Springer, Dordecht	
2008	'Education in India: A Ten-year Review'. In Human Development in South Asia 2007 . Mahbub-ul Haq Human Development Centre	Oxford University Press, Oxford	
2006	1. Curriculum, Syllabus and Textbooks: Position Paper for the National Curriculum Framework 2005 2. Syllabus for Elementary School 3. 'Math-Magic' Textbook for Class III 4. 'Around Us' Textbook for Environmental Studies Class III 5. 'Rimjhim' Textbooks for Class I and III	NCERT	Focus Group Committee for Syllabus Revision Chairperson Textbook Development Teams
2007	1. 'Math-Magic' Textbooks for Class II and IV 2. 'Around Us' Textbook for Environmental Studies Class IV 3. 'Rimjhim' Textbooks for Class II and IV	NCERT	Chairperson Textbook Development Teams
2008	1. 'Math-Magic' Textbooks for Class V 2. 'Around Us' Textbook for Environmental Studies Class V 3. 'Rimjhim' Textbook for Hindi, Class	NCERT	Chairperson Textbook Development Teams
2009	Sourcebook on the Assessment of Children's Learning in Environmental Studies	NCERT	Chairperson of the Team of Authors
2009	Reaffirming the Vision for Quality and Equality in Education. Education For All: Mid Decade Assessment.	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.), International Handbook of Comparative Education , 2010 739–753. Springer	Springer	
2010	Curriculum, Economic and Cultural Development. In B. McGraw, P. Peterson, & E. Baker (Eds.), The International Encyclopedia of Education 3rd Edition	Elsevier	
2012	'Students' Views on Equity and Justice'. In C. Day (Ed.) Routledge International Handbook of Teacher and School Development	Routledge	
2012	'Reflexive Education to Re-Envision Modernity'. In S. Patel and T. Uys (Eds) Contemporary India and South Africa: Legacies, Identities and Dilemmas Routledge	Routledge	
2012	'Embedding Authenticity and Relevance in the Primary Math Curriculum'. In Proceedings of the International Conference on Mathematics Education	ICME	K. Makar
2012	'Transforming the Elementary Mathematics Curriculum: Issues and Challenges'. In R. Ramanujam and K. Subramaniam (Eds.) Mathematics Education in India: Status and Outlook	HBCSE-TIFR	J.Subramanian
2012	Educating the Common Collective: Pedagogies for Sharing and Caring. In the Proceedings of the International Conference on Rural Reconstruction and Sustainable Development,	Southwest University Press, China	
2013	'Literacy Curricula and Teaching Learning Materials: Some Reflections'. In Two Decades of the National Literacy Mission 1988-2008.	IAEA, NLM	
2015	Curriculum and Critical Agency: Negotiating Everyday Mathematics. In the S. Mukhopadhyay and B. Greer (Eds) Proceedings of the International Conference on Mathematics Education and Society.	Ooligan Press; Portland University	
2015	Unterhalter, E., McCowan, T. and Rampal, A. (2015) 'Conclusion: An Interview with Anita Rampal'. In T. McCowan and E. Unterhalter (Eds) Education and International Development.	Bloomsbury	

2016	Schooling for Democracy: Towards Curricular Decentralisation and Participation. In People's Participation and Decentralisation in Education: Policies and Practices (in press)	Routledge	
<u>In Indexed/ Peer Reviewed Journals (Selected)</u>			
<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 - A Response to Fred Wilson and John Wilson.	Interchange	
1992	Images of Science and Scientists: A Study of School Teachers Views	Science Education	
1992	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	
2008	Book Review	Asia Pacific Journal on Education	
2013	Lessons on Food and Hunger: Pedagogy of Empathy for Democracy	Economic and Political Weekly	Harsh Mander
<u>Conference/Talks/Seminar Presentations 2015-16</u>			
<ul style="list-style-type: none"> • Special WERA Symposium "Limits and Problems of 'Mathematics for All'" with Brian Greer, Swapna Mukhopadhyaya and Houman Harouni at American Education Research Association (AERA) 2016, Washington DC. • Co-Chair of the TSG 'Curriculum Development' at International Congress on Mathematics Education (ICME), Hamburg • Keynote Address at the Conference 'The Road Ahead in Science Technology and Mathematics Education', and Book Release 'Embracing Lives, Chasing Passions', Homi Bhabha Centre for Science Education, T.I.F.R. Mumbai • Invited Panel on 'Domination, Emancipation, Dignity and the Idea of Teacher Agency at International Conference of the Comparative Education Society of India, Bengaluru • Presented a paper at the Anil Bordia Memorial Policy Seminar on People's Participation and Decentralised Educational Governance, NUEPA • Conducted the Rapid Review of Curriculum, ACDP and Government of Indonesia • Conducted Workshop on Review and Development of Textbooks, JK BOSE 			

- Panelist at the Launch of 'Education at the Crossroads', IIC Quarterly, India International Centre
- Panelist at the India Today Summit on Education
- Paper presentation at the Seminar on Private Sector Participation in Public Services, Council for Social Development
- Keynote at the National Seminar 'Envisioning the New National Education Policy' Central University of Kerala
- Keynote at the National Seminar on 'Right to Education: Equal Rights and Opportunities for Social Participation' Amity Institute of Education
- Panel presentation 'Stories and the Pedagogy of Empathy', Seminar Katha Manch

Public Service / University Service / Consulting Activity

- Member EC International Congress for Mathematics Instruction (ICMI)(term till 2020)
- Member, Think Tank on Teacher Education, Odisha Government
- Co-chair of the TSG Curriculum Development, International Congress of Mathematics Education, ICME, Seoul (2012) and Hamburg (2016)
- Chair, Committee on Revising and Implementing the RTE in the state of J&K
- Chair, Committee to Review and Revise the D.El.Ed. and ETTC syllabi in the state of J&K.
- Advisor, Textbook Development Committees, J&K Board of Secondary Education
- Served as Member of the HRD Minister's Round Table on School Education; Member of Sub-Group on Feasibility of the Indian Education Service
- Served as Member, Planning Commission Steering Committee for Elementary Education and Literacy;
- Served as Member, NAC RTE Task Force on Curriculum and Pedagogy
- Served as Chairperson, Textbook Development Teams at the Primary Stage, NCERT
- Served as Member, General Body, Indian National Commission for Cooperation with UNESCO (INCCU)
- Served as Member, NCTE Committee on the Guidelines for the Conduct of Teacher Eligibility Test.
- Chairperson, NCTE Committee for the Two Year B.Ed. Course Structure
- Former Member National Literacy Mission Authority, MHRD
- Former Member Advisory Committee on Children's Literature, National Book Trust
- Visitor's nominee, Tezpur University
- Served as Visitor's nominee, Jammu University
- Member External Expert, Board of Studies, Central University of H.P.
- Member, Committee on 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. MHRD
- Member, Steering Committee and Advisory Board Meeting for National Multilingual Resource Centre, JNU.
- Served as Member, National Programme Committee, National Initiative on Mathematics Education
- 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)

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