




University Faculty Details Page on DU Web-site

Title	Dr.	First Name	Vandana	Last Name	Saxena	Photograph
Designation		Associate Professor				
Department		Department of Education				
Address (Campus)		33, Chattr Marg, University of Delhi, Delhi 110007.				
(Residence)		D-78, Surajmal Vihar, Delhi 110092.				
Phone No (Campus)		27667509 ext.213				
Mobile		9891115004				
Email		vsaxena69@gmail.com				
Education						
Subject		Institution		Year	Details	
Ph.D. (Education)		C.I.E. University of Delhi		2001	Thesis topic: Evolving an enrichment model for teaching science at the elementary and secondary level.	
M.Ed.		C.I.E. University of Delhi		1993	Subjects: Special education, Educational and vocational Guidance	
M.Sc.(Physics)		Department of Physics & Astrophysics, University of Delhi		1991	Subjects: Nuclear Physics	
Career Profile						
Organisation / Institution		Designation		Duration	Role	
Department of Education. University of Delhi.		Associate Professor		Since Nov.2009 till date	Teaching, Research and Extension, Organisational and Administrative responsibilities.	
		Lecturer		Since Nov.1997 till Nov. 2006	Teaching, Research and Extension, Organisational and Administrative responsibilities.	
Research Interests / Specialization						
Science Education. Diversity & Inclusive Pedagogy.						
Teaching Experience (Subjects/Courses Taught)						
<ul style="list-style-type: none"> ✓ Pedagogy of Physics ✓ Inclusive Education(B.Ed., M.Ed.,M.Phil.) ✓ Research Methodology (M.Phil./ Ph.D.) ✓ M.Ed. Project ✓ Research Guidance(Ph.D./M.Phil/ M.Ed.) <ul style="list-style-type: none"> ➤ Enrolled Ph.D.-Seven scholars (2016-17) M.Phil- Three Scholar M.Ed.- One Scholars ➤ Awarded Ph.D.- Three scholar M.Phil- one scholar 						
Honours & Awards: NONE						
Total Publication Profile						

In Indexed/ Peer Reviewed Journals

No.	Title of the research paper	Name of the Journal & ISSN	Volume & page no.
1.	Invisible Childhood: But Why Should I Go to School	Journal of Central University of Haryana . ISSN: 23483377	Vol 3,Mar 2016, pg 18-20.
2.	E-Learning Environments: Strengthening Inclusion in Schools	Jamia Journal of Education ISSN: 23107901	Vol.3 No.1 Nov.2016 38-43
3.	Inventive Peer Interactions: Key to Successful Inclusion in Indian Schools	Quest -The Journal of UGC-HRDC Nainital. Print:ISSN- 0974-5041 Online-ISSN-2249-0035	Vol.10, Issue 3, Sep-Dec 2016, 264-269
4.	Critical analysis of education policies and acts related to people with disability in India	Journal of Indian Education, ISSN : 09725628	Vol xxxxi, no.1, may 2015, pg 5-18
5.	People with disabilities : deconstructing gender barriers	Journal of Rehabilitation Council of India, ISSN: 09732497	Vol 11, no. 1 & 2, Jan-Dec 2015, pg 63-75
6.	Travelling through hills: Exploring the educational journey of children with special needs	Educationia Confab 2320-009X	Vol.3.No.1 2014.
7.	A Critical Review of Evolving Perspective in Disability studies	Researchjournali's Journal of Education. 2347-8225,R.J factor 1.72	Vol.2 No.2. Feb.2014.
8.	Advantage diversity: learning science for endurance	Educationia Confab, ISSN: 2320-009X	Volume:2, Page: 27
9.	A Critical Approach to Pedagogy of Science: Exploring Diversity in Perceived Unity	International Journal of Multidisciplinary Educational Research, ISSN 2277-7881, Impact Factor: 2.735	Volume:2, Page: 320
10.	Cultural and Ideological Issues in school Curriculum: Exploring the Unexplored	Research Revolution, ISSN: 2319-300X	Volume:2, Page: 21
11.	Education of Children with Disabilities: Historical and Policy Critique.	RBJE. 22787232	Vol.1.No.1. 2013

Research Publications: Books /Chapter in Books

No.	Title of the Book/Chapter	Publisher with address	ISBN/ISSN
	(i) Text or reference books published by International Publisher		
1.	Word Bank Group: education Global Practice	MHRD India	http://ssashagun.nic.i

	Toolkit for Master Trainers in Preparing Teachers for Inclusive Education for Children with Special Needs Module 1. Inclusive Education,	UKaid World Bank Group	n/docs/module1.pdf
2.	Word Bank Group: education Global Practice Toolkit for Master Trainers in Preparing Teachers for Inclusive Education for Children with Special Needs Module2. Including children with Autism	MHRD India UKaid World Bank Group	http://ssashagun.nic.in/docs/module2.pdf
3.	Word Bank Group: education Global Practice Toolkit for Master Trainers in Preparing Teachers for Inclusive Education for Children with Special Needs Module3. Including Children with Cerebral Palsy	MHRD India UKaid World Bank Group	http://ssashagun.nic.in/docs/module3.pdf
4.	Word Bank Group: education Global Practice Toolkit for Master Trainers in Preparing Teachers for Inclusive Education for Children with Special Needs Module 4: Including Children with Deafblindness	MHRD India UKaid World Bank Group	http://ssashagun.nic.in/docs/module4.pdf
5.	Word Bank Group: education Global Practice Toolkit for Master Trainers in Preparing Teachers for Inclusive Education for Children with Special Needs Module 5: Including Children with Hearing Impairment.	MHRD India UKaid World Bank Group	http://ssashagun.nic.in/docs/module5.pdf
	(ii) Subject books by National level Publishers OR State / Central Govt. Publications		
1.	Contemporary Trends in Education , 2011	Pearson India World Trade Tower NOIDA	978-81-317-5948-6
2.	Inclusion : Issues and Perspectives: For Teachers, Teacher Educator and Parents, 2009	Kanishka Publishers Ansari Road Delhi.	ISBN 10: 8184570309 ISBN 13: 9788184570304
	(iii) Chapter in Books published by International Publisher		
	None		
	(iv) Chapter in Books published by National Level Publishers		
1.	Saxena V. (2016) Counteracting the Inertia to Balance Gender Equation in Science in Equating Gender: Explorations in Asia-Pacific by Divya Upadhyaya Joshi & Chompoonuh K. Permponwiwat	Rawat Publisher Head Off. Jawahar Nagar, Jaipur Delhi Off. Ansari Road, Daryaganj. Also at Banglore, Guwahati and Kolkatta	978-81-316-0802-9
2.	Saxena V. (2016) Diversity Across Giftedness: A Conceptual Analysis in Beyond Horizons: Giftedness in 21 st Century, Conference Proceedings.	JPIP Pune Jnana Prabodhini Bhavan, 510, Sadashiv Peth, Pune,411030,	978-935258-225-9

		Maharashtra, India	
3.	Saxena V. (2000)Enrichment Curriculum for Talented Students in Physics in Giftedness in Action by Krishna Maitra	Kanishka Publishers Ansari Road, Darya ganj, Delhi.	81-7391-380-3
4.	Educational Aspirations of the Children of Construction Workers: Rethinking Teacher Education Programmes in Pedagogic Trajectories(2015) by K. Akalamkam and S. Sharma	Synergy Books India	ISBN No. 978-93-82059-30-1
5.	Understanding Inclusive Pedagogy: Critical Reflections on Cultural and Ideological Factors in Science Curriculum	Viva Books India	ISBN No. 978-81-309-2742-8
6.	Inclusive Classrooms: Issues and Challenges for pre service training in Pedagogic Trajectories(2015) K. Akalamkam and S. Sharma	Synergy book India.	9789382059301

Conference / Seminar Presentations

S.No	Title of the Paper presented (Oral/Poster) or invited lecture	Title of the Conference / Seminar with Date	Organized by	Status (International/ National/ State Univ. level)
1.	Invited Speaker : Pedagogical Challenges of a Teacher Educator	Teacher: A Reflective Practitioner for Quality Education May 5-6, 2017	University College of Education Kurushetra University	National
2.	Invited Speaker Diversity in Giftedness	Understanding Needs for Gifted students in Classroom May 1-6, 2017	Cluster innovation Centre, Meta University DU Under Gifted Education Project, Principal Scientific Advisor, GOI.	National
3.	Concluding Remarks Session Chair: Learner, Diversity and Culture	Third National Conference on Learning: Education and Culture April 20, 2017	Lady Irwin College University of Delhi	National
4.	Concluding Remarks Session Chair: Pedagogical and Assessments Practices	National Conference on Teacher Education: Current Scenarios and Future Possibilities March 10-11, 2017 Venue:	Central Institute Of Education, University Of Delhi	National

5.	Concluding Remarks Session Chair: Action Research	National Conference on Research in Education: Methodological Issues and Emerging Trends March 4, 2017	Central Institute Of Education, University Of Delhi	National
6.	Concluding Remarks Session Chair: Exploring Gender, Media and Disability in Language & Literature	National Conference on Language, Literature and Society: A Contemporary Educational Discourse March 3, 2017	Central Institute Of Education, University Of Delhi	National
7.	Paper Presenter: Enthusiast on Mission Nurturance: Different Thinking or Thinking Differently	National Seminar on Inclusive Pedagogy: Access and Beyond Feb. 3-4, 2017	CIE, Department of Education, University of Delhi	National
8.	Concluding Remarks Session Chair: Recent Development and Changes in Psychosocial Perspective	National Seminar on Exploring Psychosocial Perspectives in Education January 28, 2017	CIE, Department of Education, University of Delhi	National
9.	Panelist, Valedictory Session	National Symposium on Disability, Mental Health and Teacher Preparation March 19, 2016	CIE, Department of Education, University of Delhi	National
10.	Concluding Remarks Session Chair Pedagogical Transformations,	National Conference on Teacher Education. Feb 11-12, 2016.	CIE, University of Delhi	National
11.	Diversity Inclusion and Pedagogy- A case of India	International Conference on Education, IAFOR, Hawaii USA January 8-11, 2016	Hawaii Convention Centre USA	International
12.	Keynote Speaker, Diverse Ability in the schools: Issues and Challenges	International Conference, Dare to Win, Breaking Through Dyslexia, Kolkatta December 11- 13, 2015.	Kolkatta	International
13.	Invited Speaker No barriers no borders,	National seminar on “Empowerment of Students with Special Needs: Challenges & Dilemmas”, November 24, 2015	Gitarattan Institute of Advanced Studies and Training, Rohini, Delhi	National
14.	Invited Speaker Parenting a skill or an Art, ,	Seminar for the parents of Special Wing students. November 3, 2015	D.A.V. Public School, Gurgaon.	State
15.	Invited Speaker, Diverse Ability in a Regular School: Issues and Challenges in a Social Science Class,	KV in-service Programme for Social Science Teachers May 24, 2016.	KV Pitampura. Delhi	National

16.	Gender Boundaries For Gifted In Science	1 st International Conference on Research in Education and Curriculum Planning for Gifted Minds. Feb 4-6, 2014	India International Centre, New Delhi, India	International
17.	Invited Speaker Teaching Learning Principles	10 day orientation programme on “Understanding Disabilities and Specific Needs” 1-10 July, 2013	AmarJyoti Teacher training centre for Special Education. New Delhi India.	National
18.	Invited Speaker Counteracting the Inertia to Balance the Gender Equation	International Conference on Gender Equity: Issues of Theory, Practice and Policy in the Asia-Pacific Region: March, 21-22 ,2013	University Grants Commission-Academic Staff College, Kumaun University, Nainital, India.	International
19.	Invited Speaker Learning Principals	Certificate course in training teachers for Special Education Jointly organized by Amar Jyoti Charitable Trust, Global rainbow foundation Mauritius Institute of Education Feb. 11-21, 2012.	AmarJyoti Teacher training centre for Special Education. New Delhi India.	International
20.	Paper Presented Diversity across Giftedness: A Conceptual Analysis	National conference on Giftedness Feb. 7-9 , 2013	JPIP Pune India.	National
21.	Paper Presenter (Co) Educational Aspirations of the Children of Construction Workers: Rethinking Teacher Education Programmes	UGC sponsored National Seminar, organized by LSR, Department of Elementary Education, University of Delhi., Sep. 23-24, 2011.	LSR, Department of Elementary Education, University of Delhi. Delhi	National
22.	Paper Presenter (Co) Inclusive Classrooms: Issues and Challenges for Pre- Service Teacher Training Programmes.	UGC sponsored National Seminar, organized by LSR, Department of Elementary Education, University of Delhi., Sep. 23-24, 2011.	LSR, Department of Elementary Education, University of Delhi. Delhi	National
23.	Panelist Theme: Inclusive Education-	Teleconferencing Programme RCI’s NAVSHIKHAR Channel Feb.2010	RCI	National
24.	Paper Presented Examining the	International Conference on Public Policy and Governance	Indian Institute of Science	International

	Pedagogical Involvement in Science	Sep. 4-6 ,2012.	Banglore India	
25.	Discussant Samvaad - II – Re-initiating a dialogue on education.	The Heritage school, Gurgaon, SIDH, Mussorie & Mount Madonna School, U.S.A Feb. 2012	The Heritage school, Gurgaon	International
26.	Paper Presented: Creating Pathways for Independent thinking and Individual domains: The struggle for excellence continues.	The 19th Biennial World Conference of the WCGTC: Making a World of Difference for Gifted Children August 8-12, 2011	Prague Czech Republic EU	International
27.	Invited Speaker 'Understanding Science beyond the text-books'	S.S. Bhatnagar Memorial Lecture	Swami ShradhdhaNand College, Delhi University	University Level
28.	Invited Practitioner- Plenary session Three Key Issues- Teacher Preparation For diversity and Special Training	International Conference on Issues in the In-Service development of Elementary teachers.	MHRD, NCERT, NUEPA & NCTE, supported by DFID, UNESCO , UNICEF & World Bank at Bhubneshwar Orissa.	International
29.	Panelist Let's talk Inclusion: Raising Expectations, lowering Bars at media workshop Role of Media in Addressing Social Exclusion Issues of Children.	International Partnership Agreement Program.	Jaipur	International
30.	Panelist Visualizing the Imaginations: story-telling as a pedagogic tool in a school science class.	'Sehar' Lady Shri Ram College	LSR, Department of Elementary Education, University of Delhi. Delhi	University Level
31.	Paper Presented Science Teaching in India: attempting an overview	In-country orientation of US Fulbright Exchange Teachers from US	USIEF Halley Road New Delhi	International
32.	Paper Presented Fostering Pedagogical proficiency for an all inclusive science class: A case of the Indian classroom	International Conference on STEM (Science, Technology, Engineering, and Mathematics) in Education November 26- 27, 2010.	Queensland University of Technology, Brisbane, Australia	International
33.	Paper Presented	Fourth international conference	Homi Bhabha	International

	Educating The Rainbow: Towards An All Inclusive Approach To Assessment In School Science	to review research on Science, Technology and Mathematics Education January 5-9, 2011	Centre for Science Education (TIFR), Mumbai, India	
34.	Paper Presented Nurturing Talent in a Regular Science Classroom.	Fifth Asia-Pacific Conference in Giftedness. Beyond the Classroom: A Global Perspective on Giftedness Sep.1-5, 1998	India International Centre New Delhi.	International
35.	Paper Presented Issues in Science Education. IAPT,	National Seminar on Qualitative Improvement of Scientific and Technical Manpower through Improvement of Practical Work. Dec. 2001.	INSA New Delhi	National
36.	Paper Presented (Co) Educational Aspirations of the Children of Construction Workers: Rethinking Teacher Education Programmes	UGC sponsored National Seminar, organized by LSR, Department of Elementary Education, University of Delhi., Sep. 23-24, 2011.	LSR, Department of Elementary Education, University of Delhi. Delhi	National
37.	Paper Presented (Co) Advantage Diversity: Learning Science for Endurance	International Conference "Learning Community for Global Education Reform" Nov.18-20, 2011	AIAER(All India Association for Educational Research, Gwalior	International
38.	Paper Presented (Co) A Critical Approach to Pedagogy of Science: Exploring Diversity in Perceived Unity	Interdisciplinarity in Educational Studies: Concepts, Theories and Approaches, Mar.12-14, 2013	ZHCES, Jawaharlal Nehru University	National
39.	Paper Presented (Co) Understanding Inclusive Pedagogy: Critical Reflections in Cultural and Ideological Factors in Science Curriculum	Education as a Right across the Levels: Challenges, Opportunities and Strategies, Mar.10-11, 2014	Faculty of Education, Jamia Millia Islamia	International
40.	Paper Presented (Co) Inclusion in Science: Tracing its Socio-political Evolution	Inclusion: Socio-political Perspectives, Feb.08-09, 2016	Faculty of Education, University of Delhi	National
41.	Paper Presented (Co) Inclusive Classrooms: Issues and Challenges for Pre- Service Teacher Training Programmes.	UGC sponsored National Seminar, organized by LSR, Department of Elementary Education, University of Delhi., Sep. 23-24, 2011.	LSR, Department of Elementary Education, University of Delhi. Delhi	National

42.	Paper Presented (Co) Education of children with special needs in Uttarakhand : Issues and challenges	National Seminar on Education and Rehabilitation of Children with Special Needs	Rohelkhand University Bareilly	National
43.	Paper Presented (Co) Education of children with Special need: Policy implementation in the state of Uttarakhand	National seminar on inclusion: socio political perspective	CIE University of Delhi	National
44.	Paper Presented (Co) “Continuous Professional Development of School Science Teachers: Some Reflections”	“International Conference of AIAEER on Learning Community for Global Education Reform”. Held from 18 th -20 th November 2011 at Gwalior, M.P.	Institute of Professional Studies, Gwalior (M.P.), India	International
45.	Paper Presented (Co) “The Interdisciplinary Nature of Research in Continuous Professional Development of Teachers: A Critique”	“Graduate Student Seminar on Interdisciplinarity in Educational Studies – Concepts, Theories and Approaches”. Held from 12 th -13 th March 2013	Zakir Husain Centre for Educational Studies, School of Social Sciences, JNU, Delhi	National
46.	Poster Presented (Co) Gifted Women with Disability:Issues and challenges.	Ist International Conference on Research in Education and Curriculum Planning for Gifted Minds. organized by Jagdis Bose National Science Talent Search (JBNSTS), Kolkata, India. Feb. 04-06, 2014. at India International Center,New delhi.	Jagdis Bose National Science Talent Search (JBNSTS), Kolkata, India.	International
47.	Paper Presented (Co) Gifted Students in a regular Social Science Classroom: Peeping inside an Indian Classroom.	Ist International Conference on Research in Education and Curriculum Planning for Gifted Minds. organized by Jagdis Bose National Science Talent Search (JBNSTS), Kolkata, India. Feb. 04-06, 2014. at India International Center,New delhi.	Jagdis Bose National Science Talent Search (JBNSTS), Kolkata, India.	International
48.	Paper Presented (Co) Towards Inclusion: Issues and consideration related to People with Disabilities of India	IASE, MHRD sponsored National Seminar, Inclusion: Socio-Political Perspectives. organized by CIE, Department of Education, University of Delhi,. Feb. 08-09, 2016.	CIE, Department of Education, University of Delhi,.	National
49.	Paper Presented (Co) Nurturance of Gifted in Social Science: Whst does the Textbook	National conference on Giftedness Feb. 7-9 , 2013	JPIP Pune India.	National

	Reveal		
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Research Projects

S. No.	Title	Sponsoring Agency	Duration	Role
1.	Developing a Resource Corner for Facilitating Teaching-learning Processes in School Science in an Inclusive Set-Up.,	R & D research grant, University of Delhi.	Year 2015-2016	Principal Investigator
2.	Handbook and Material for Teacher educators in DIETs and CTEs	MHRD funded Departmental Project (Major Grant)	Two Years	Coordinator
3.	Women in Science: Access, Retention & Progression.	UGC Minor Project	18 Months	Principal Investigator
4.	Developing Professional competence among teachers working with inclusive regular school system	R & D research grant, university of Delhi.	Year 2012-2013	Principal Investigator

Development of e-Learning Delivery Process/Material

No.	Title of the module	Details of the agency	Module meant for whom
1.	Inclusive Education of Children with Special Needs - Master Trainers Material Module 1-5.	MHRD India UKaid World Bank Group	http://ssashagun.nic.in/publications.html

Public Service / University Service / Consulting Activity / Resource Person

- ✓ Consultant, InDec 2016, International Consultative Meet organized by SchoolScape Bengalure, July 7-9, 2017
- ✓ Consultant, SCERT, Bihar, May 25-26, 2017
- ✓ Consultant, One day workshop titled Development of Profile of Teacher Educators organized by School of Education, Jamia Millia Islamia University on May 18, 2017.
- ✓ National Seminar, Inclusive Pedagogies: Access and Beyond, Feb 3-4, 2017, Convener, CIE, Funded by IASE MHRD India.
- ✓ National Seminar, Inclusion : Socio-Cultural Perspective Feb 8-9, 2016, Organizer, CIE, Funded by MHRD.
- ✓ Member BRS (Education) 2016-18.
- ✓ Invited talk *Teaching Science to children with visual impairment* Feb. 2015.
- ✓ Invited talk *Developing Professional competence among School science teachers* April, 2015.
- ✓ Co-organized a symposium titled *Unfolding the latent stratum of Giftedness : a conversation* with a Fullbrighter Kathy Hargrove sponsored by USIEF Delhi
- ✓ Member, Organizing committee for National seminar on science education: Feb.15,16 2008 Supported by DST and, COL
- ✓ Co-Convener Seminars on Inclusion: Possibilities and Challenges. (Series of two seminars held on March 17, 2006 and April 18, 2007)
- ✓ Member, Seminar Co-ordination Committee for National Seminar on Quality in Teacher Education: Oct, 2006. Supported by MHRD and NCTE.
- ✓ Course Director In-Service Programme for PGT Physics of Govt. Schools of Delhi Funded by IASE, May 2004.
- ✓ Member sub-committee South Asian Conference on Education, Nov 14-18, 1999 Department of Education, University of Delhi.
- ✓ Coordinator, many workshops for school science teachers on issues related with classroom processes in science funded by department of education and IASE. Some of the themes were:

- Communications in a Science classroom.
- A step towards Excellence.
- Understanding nature of science.
- ✓ Convener, Inter-institutional Coordination committee, B.Ed.- Spl. Edu., Faculty of Education, University of Delhi 2016-2018.
- ✓ Convener, M.Ed. Admission Committee, 2016
- ✓ Convener, Core Committee, NCTE: B.Ed. M.Ed. (3 year) Integrated Degree Programme to finalize the curriculum for the programme and develop model syllabus for the programme as per the norms and regulations 2014. February 2016.
- ✓ Resource Person: Collaborative Outreach Programme for Inclusion of Children with Special Needs in mainstream schools – Planning Meeting: Thursday, the May 5th, 2016 NCERT, New Delhi.
- ✓ Resource Person, Preparing and Sharing Guidelines for making Pre-Service Teacher Training Degree Programs Inclusive in the light of Recent Developments Sep. 22-24, 2015 NCERT Department of Education of Groups with Special Needs
- ✓ Resource Person, An impact study of learning in Science at Upper Primary Level In Chhattisgarh Sep 2015-July 2016, NCERT, Department of Science and Mathematics.
- ✓ Consultant, Appraisal of the multiple Curricular and Pedagogical Practices at various learning centers under the aegis of Prayas, Jaipur : July 13-14, 2015
- ✓ Convener, Three year B.Ed. M.Ed. integrated Programme, Department of Education.
- ✓ Resource person, Core team, ''Developing a Tool to analyses teaching learning materials at primary level form an inclusive education, Research Project at Department of Education of Special Needs (DEGSN) at NCERT (Sep. 2014-May 2015)
- ✓ Resource Person, CWSN, Writer's Workshop, Dec 15-18, 2014, World bank.
- ✓ Resource person Research Project, *Analysis of pre-service teacher preparation degree programmes across India from the lens of inclusive education*, at Department of Education of Special Needs (DEGSN) at NCERT (Nov. 10-11, 2014)
- ✓ Resource Person, Review of Position Paper on Curriculum, Syllabus and Learning Resources, NCF 2005, NCERT (July 2014- Oct, 2014)
- ✓ Member, Departmental research Committee(July 2014-till date)
- ✓ Coordinator for B.A. Programme optional course on Disability: Issues and Challenges
- ✓ Member, screening committee, Department of Education, University of Delhi.
- ✓ Member, Coordination board B.Ed. special education(M.R.).
- ✓ Member, Review committee, B.Ed.(MR) & B.Ed.(V.I.)-sep-oct,2009
- ✓ Tutor, Course on *Professional Practices: Aspects of learning Difficulties for children and young people with disability* in collaboration with Roehampton University, London and accredited by Rehabilitation Council of India.- April 2010
- ✓ Dean's nominee, admission test, B.Ed. (V.I.)-May 2010.
- ✓ Coordinator, inter-institutional internal assessment, B.Ed.(Special education)- May-June, 2010.
- ✓ Member, Examination moderation board, Roehampton University, London
- ✓ Consultant, Resource Book for Teachers- Creating Awareness about RTE Act developed by Department of Teacher Education & Extension, NCERT Delhi, India.
- ✓ Consultant, International Project titled Popularization of Science: Capacity Building of Teachers. Project Partners UNESCO India, NCSTS Ministry of Science & Technology Govt of India, CIE university of Delhi and SESD Society for Education and Social Development.
- ✓ Member, State Research Support Group (SRSG), SCERT, Delhi.
- ✓ Member, National Selection Committee to recommend scholars for the 2010-2011 Teaching Excellence and Achievement (TEA)Program . United States-India Educational Foundation/ Fulbright Commission in India
- ✓ Member, Editorial Review Board for Science Education Review; on-line journal, published in Australia.
- ✓ Resource person, in-service teacher's programme for teachers working in community schools of Rajasthan educating children of sex workers (caste based prostitution), initiative of the NGO Gram Niyojan Kendra.
- ✓ Unit Author, IGNOU, for, the certificate course in special education
- ✓ Resource Person, Seminar cum workshop, theme *Conceptualization of Curriculum Framework in Haryana- science group.*

Resource person In-Service Programmes

(Organised by Academic Staff College, UGC/ CPDHE, University of Delhi/School Organisation)

- CPDHE, University of Delhi, A Method of Teaching: Conceptual Premise and Pragmatics, March 2016.
- BPSMV, Khanpur Kalan, Sonipat March 2012
- *Inclusive Education*

- Kumaun University, Nanital. June 2012
 - Challenges Multiplied: Women with Disability
 - Impact of Globalisation on Women's Development
 - Women in Science
 - Women in Higher Education.
- Rajasthan University, Jaipur. July 2012
 - Pedagogical intervention in Science
 - Preparing teachers for inclusion : *Issues and Challenges*
- In-service teacher training/orientation programmes for school science teachers from-Kendriya Vidyalaya Sangathan, D.A.V. Organisation, Andhra Education Society, Rukmani Devi Public School, Salwan School, Sawan Public School

Curriculum Developed

Developed: (2015-17)

- For M.Phil Programme
 - Diversity, Inclusion and Pedagogy,
- *M.Ed.(Specialization Course)*
 - Inclusion, School, and Pedagogy
 - Inclusion in School: Context and Continuity
- *For B.Ed. two-year Programme*
 - Pedagogy of Physics

Developed: (1997-2015)

- Education for Children with Special Needs. Optional Course for B.Ed. Programme.
- Disability: Concepts, Issues and Perspectives. Optional Course for B.A. (Restructured) III year.
- Methodology of Teaching Science B.Ed. (Special Education for Visually Impaired).
- Special Education: Issues and Perspectives, M.Phil (Education).
- Diversity, Inclusion and Science Pedagogy, M.Phil (Education).
- *Course Work for Ph.D. Scholars*
 - The Evolving Concept of Special Educational Needs: Towards Inclusion
 - Nurturing High ability in Social Science
 - Process of Change and Continuity: A Debate in the Context of Social Structure
 - Reconceptualizing secondary science teacher education

Professional Societies Memberships

IAPT(Indian Association Of Physics Teachers)

Other Details

None