




Faculty Details proforma for DU Web-site

Title	Dr.	First Name	YUKTI	Last Name	SHARMA	Photograph
Designation		ASSISTANT PROFESSOR				
Address		D-43 (FIRST FLOOR), GULMOHAR PARK N.DELHI-49				
Phone No	Office	27666377				
	Residence	-				
	Mobile	-				
Email		ygosain@yahoo.co.in				
Web-Page						
Educational Qualifications						
Degree		Institution			Year	
Ph.D.		Department of Education, University of Delhi.			2010	
M.Phil. / M.Tech.						
M.Ed.		Department of Education, University of Delhi.			2004	
B.Ed.		Department of Education, University of Delhi.			2001	
M.Sc.		Department of Botany, University of Delhi.			2000	
B.Sc.		Department of Botany, University of Delhi				
Career Profile						
<ul style="list-style-type: none"> • As Assistant Professor in Department of Education, University of Delhi from September, 2009 onwards. • As Lecturer & Head of the Department in Department of Elementary Education, Mata Sundri College for Women from October, 2007 to August, 2009. • As Lecturer in Department of Elementary Education, Miranda House from July, 2006 to October, 2007. • As Guest Lecturer in CIE (Department of Education), University of Delhi, India for teaching of Biology A and Biology practical from Feb. to April 2005. • As TGT Science (Biology) in Ramjas School (Unaided), Anand Parvat, Delhi: July 2001 to August 2006. 						
Administrative Assignments						
<ul style="list-style-type: none"> ▪ As Head of the Department , Department of Elementary Education, Mata Sundri College for Women October, 2007 to August, 2009. ▪ Convenor, Internal Assessment Committee 2011-2013 ▪ Member, DRC-2010-2012 ▪ Manager, CIE Basic Experimental School 2011-2014 ▪ Convenor, Bal Mela Organising Committee 2011& 2012 ▪ Member, BRS -2012-2013 ▪ M.Ed Coordinator 2013-2014 ▪ Convenor, B.Ed Admission Committee-2014 ▪ Convenor, Internal Assessment Committee 2014-15 ▪ Convenor, Internal Assessment Committee 2015-16 ▪ Convenor, M.Phil-Ph.D Admission Committee 2015-16 						

Areas of Interest / Specialization
Science Education, Education for the gifted children, Special Education, Creativity
Subjects Taught
<p>B.Ed</p> <ul style="list-style-type: none"> • Pedagogy of Biology <p>M.Ed</p> <ul style="list-style-type: none"> • Diverse Abilities: Issues and Perspectives • Environmental Education and Biology <p>M.Phil</p> <ul style="list-style-type: none"> • Creativity, Development and Society <p>Research Guidance:</p> <ul style="list-style-type: none"> • Supervision of Doctoral Thesis, under progress: 3 • Supervision of M.Phil dissertations: (Completed): 1 • Supervision of M.Phil dissertation under progress: 5
Publications Profile
<p><i>List against each head(If applicable) (as Illustrated with examples)</i></p> <ol style="list-style-type: none"> 1. <i>Books/Monographs (Authored/Edited)</i> <ul style="list-style-type: none"> • Gosain, Y. & Chauhan, B. (2009). Intermediate Education XI (Meghalaya Edition, 2009). Pearson Longman. • Gosain, Y. & Chauhan, B. (2010). Intermediate Education XII (Meghalaya Edition, 2010) Pearson Longman. 2. <i>Research papers published in Refereed/Peer Reviewed Journals</i> <ul style="list-style-type: none"> • Verma, M. & Sharma, Y (2015) "Children's Conception of God: An Exploratory Study in Indian Schools" in Scholars Journal of Arts, Humanities and Social Sciences; 3(1B):79-97 ISSN 2347-5374 (Online), ISSN 2347-9493 (Print). • Verma, M. & Sharma, Y (2015) Children's Conception of God: A Comparative Analysis on the Basis of Gender in The International Journal Of Humanities & Social Studies Vol. 3(5) pp. 226-242. ISSN 2321 - 9203.

- Punia, N., Dutta, J. & Sharma, Y (2015) Emotional Intelligence: A Theoretical Framework in International Journal of Scientific & Engineering Research, IJSER Publishing Inc. pp.967-1006. ISSN 2229-5518
 - Sharma, Y. (2012). Developing Social Giftedness in disadvantaged girls of an Indian School. *Gifted Education International*. Sage Publication.
 - Sharma, Y. & Maitra, K. (2009). Revisiting the concept of Giftedness and its status in the Postmodern Era. *Gifted Education International*. 25(3) : 318-325. A B Academic Publishers.
 - Gosain, Y. & Maitra, K. (2005). Children's Conception of Giftedness- an Implicit Theory. *Gifted Education International*. 20:391-402. A B Academic Publishers.
- a) *Research papers published in Academic Journals other than Refereed/Peer Reviewed Journals*
- Maitra, K. & Gosain, Y. (2007). How Inclusive is Inclusive Education. *MERI Journal of Education*. II (1): 33- 38.
- b) *Research papers published in Refereed/Peer Reviewed Conference*
- Research paper on 'Redefining Values: Educating for Social Well Being' published in the Conference Proceedings, The International Education Conference 2014- 'Education as a Right Across The Levels: Challenges, Opportunities and Strategies' Jamia Millia Islamia in collaboration with UNESCO, New Delhi pp317-324. Viva Books
- c) *Research papers Published in Conferences/Seminar other than Refereed/Peer Reviewed Conferences*
d)
3. *Other publications (Edited works, Book reviews, Festschrift volumes, etc.)*

Conference Organization/ Presentations (in the last three years)

List against each head(If applicable)

1. *Organization of a Conference*

- Conducted an Inter-institutional meeting for pedagogy course in Biology on March 9, 2016 at the Department of Education, University of Delhi.
- One of the Convenors of National conference on "Emerging Trends in Science and Mathematics Education" held at the Department of Education, University of Delhi on February 18-19, 2016
- Organized workshop on *Use of Locally Available Materials and Toys in Elementary Science Classroom- Scope and Challenges Ahead* from March, 28-30, 2007 as part of Department of Elementary Education at Miranda House.

2. *Participation as Paper/Poster Presenter*

- Invited as a resource person for workshop on "Study of Syllabi and Textbooks in Science and Mathematics at Upper Primary and Secondary Stages Across the Country from the Perspective of Conceptual Depth" organized by, Department of Education in Science and Mathematics (DESN), NCERT, New Delhi on March, 28-29, 2016.
- Presented paper on "Pedagogical Challenges And Possibilities in High School Biology: Emerging from Voices of Teachers" at the National Conference on Teacher Education under the aegis of IASE, MHRD, on the theme Teacher Education: Issues and Challenges held at CIE, Department of Education, University of

Delhi from February 11-12, 2016

- Presented paper on “Responding to the learning needs of high school biology learners: a pedagogic endeavor in Indian schools” at the 2015 Hong Kong International conference on Education, Psychology and Society from December 16-18, 2015 in Hong Kong.
- Invited to present a paper on Redefining Academic Leaders: Towards Social Leadership in Schools in the conference on “Excellence in School Education” held at IIT Delhi from November 27-29, 2015.
- Invited by Nehru Learning Centre for Children and Youth (NLCCY), a unit of Nehru Memorial Museum and Library (NMML) at Teen Murti House to conduct a session on “Developing activities in Biology for encouraging analytical and creative thinking amongst learners: a pedagogical endeavor” for teachers of Delhi schools on 28th of September, 2015.
- Participated in the UGC-Sponsored Refresher Course in Research Methodology (ID) organized from June 15, 2015 to July, 04, 2015 by CPDHE, University of Delhi and presented paper on Biology Education.
- Invited as a resource person for workshop on 'Analysis of pre-service teacher preparation programmes across India from the lens of inclusive education' organized by Department of Education of Groups with Special Needs, NCERT, New Delhi on March, 12-13, 2015.
- Inaugural Address at Jawahar Lal Nehru Bal Vigyan Pradarshini-2014 at Delhi government level organized by Science Centre No. 2, Science Branch, Directorate of Education, Delhi at Government Co.Ed. Sr.Sec. School, Sector 5, R.K.Puram, New Delhi-110022 on December, 10, 2014.
- Presented paper on ‘Redefining Values: Educating for Social Well Being’ at International Education Conference 2014 organized by Jamia Millia Islamia, New Delhi, India held on March 10-11, 2014.
- Presented paper on ‘Recognizing Social Giftedness: From Theory to Practice’ at 1st International Conference on Research in Education and Curriculum Planning for Gifted Minds organized by Jagadis Bose National Science Talent Search (JBNSTS), Kolkata at India International Centre, New Delhi from February 4-6, 2014.
- Invited to conduct a session on ‘Resources and Toolkits for Effective Teaching and Learning in Biology’ in the Workshop titled “Advances in Biology and Bio-Technology-An Enrichment Programme in Biology for Sr. Secondary Teachers”, held at HRD Centre, DPS Society from January 9-11, 2014.
- Participated in the Orientation Programme (OR-73) organized from February 18, 2013- March 16, 2013 by CPDHE, University of Delhi and presented paper on *Educating for Values in a Contemporary Context*.
- Presented paper on *Reinventing Values: A Developmental Perspective* at the UGC Sponsored International Conference from 10th to 12th January, 2013 at Bombay Teachers' Training College, Mumbai.
- Participated and presented in a conversation on ‘Unfolding the latent stratum of Giftedness’ at USIEF, Delhi in 2012.
- Presented paper on ‘Developing Social and Emotional Competence amongst School Students’ at Seminar on Social and Emotional Well Being in Children held at Bharti College, University of Delhi in 2011
- Presented in Round table discussion meeting on “Identification of Giftedness with special focus on Science and Mathematics” organized by INSA Jointly with Indo-US Forum from 27-29th Jan 2010 at INSA Jubilee Centre, New Delhi.
- Presented paper on ‘Revisiting the concept of Giftedness and its status in the Postmodern Era’ in the 17th

Biennial World Conference on giftedness held at University of Warwick, United Kingdom from Aug 5-10, 2007. Was also awarded a bursary of 750 pounds to participate in the same.

- Participated in Fourth UNESCO Workshop on 'Active Learning in Optics & Photonics' organized by Miranda House, University of Delhi from November 6-11, 2006.

Research Projects:

•Received grant for Project on 'Representation of children with special needs in schools of Delhi NCR' from University of Delhi in 2015-2016.

•Completed and received grant for Project on 'Perception of Creativity amongst Teachers' from IASE, Department of Education, University of Delhi in 2014-15.

•Completed and received grant for Project on 'Perspectives in Special Education' from IASE, Department of Education, University of Delhi in 2014-15.

•Completed and received grant for Project on 'Developing Resource Materials in Biology for Encouraging Self-learning' from University of Delhi in two phases (2012-13 &2013 -14 respectively)Completed project on *Developing resource materials in Biology for encouraging self-learning* funded under the R & D Scheme of University of Delhi in two phases (2012-13 &2013 -14 respectively).

Awards and Distinctions

- Gold medallist in Biology test for Delhi school teachers in 2006.
- Gold medalist in M.Ed. (part time) from C.I.E in 2004.
- Awarded twice by Deptt. of Teacher Education & Extension, NCERT for following innovative papers based on action researches conducted in the school during sessions 2003-04 & 2001-02 in an All India competition for teachers
 1. *To study the effect of peer learning and to enhance the learning capabilities of children.*
 2. *Enrichment exercise in science class- an integrated approach for all ability learners*
- NET with JRF qualified in life sciences in 2001.
- Certificate of Appreciation by Science Olympiad Foundation for valuable services rendered towards the foundation as School coordinator for 6th National Science Olympiad.
- 1st Prize in Essay competition for teachers on Vegetarianism held by Vegetarian society of Delhi
- Selected for participation in 84th Session of Indian Science Congress 1997 held at Delhi
- Received Certificate of Merit and scholarship from CBSE for secondary school exam. 1992.
- Awarded certificate for competing National Mathematics Olympiad Contest-1992