




## Faculty Details proforma for DU College Web-site



Title		First Name	Geetika	Last Name	Kalra	Photograph
Designation	Associate Professor					
Address	Department of Botany, Acharya Narendra Dev College, Govindpuri, Kalkaji New Delhi – 110 019, INDIA					
Phone No Office	011-26294542					
Residence	0120-4178440					
Mobile	9891165596					
Email/ Web-Page	<a href="mailto:geetikakalra@andc.du.ac.in">geetikakalra@andc.du.ac.in</a>					
Educational Qualifications						
Degree	Institution				Year	
Ph.D	Department of Botany, University of Delhi				1995	
M.Phil	Department of Botany, University of Delhi				1990	
M.Sc.(Botany)	----do---				1989	
B.Sc . (Botany)	Zakir Hussain College, University of Delhi				1987	
Career Profile						
Teaching Botany at Acharya Narendra Dev college since July 2005. Have five publications out of my Ph.D work. Wrote five chapters in book entitled 'Plant Physiology, Development and Metabolism' by S.C.Bhatla and Manju A Lal @Springer Nature Singapore Pte Ltd 2018.						
Administrative Assignments						
Member of committee of courses July 2011 to 2013; Teacher-in-charge 2008 to 2010; convener of Annual events committee 2012-2014; Academic coordinator: English Language Proficiency course 2009-2010; NSS programme Officer 2016-2018; Co-convener pf Annual events cultural committee 2018-2020; Coordinator for foreign language courses 2018-2020; Convener 'Sashakt- A society for women empowerment' 2018-2020.						
Areas of Interest / Specialization						
Plant physiology ( Signal Transduction mechanisms pertaining to hormone action. Cell to cell communication.						
Subjects Taught						
Plant Physiology, Archaeogoniatae						
Research Guidance						
Part of Innovation project in the year 2015-2016.						
Publications Profile						
1. Kalra Geetika and Bhatla S.C.(1996)Journal of plant Biochem. Biotech 5: 37-41.						

2. Kalra Geetika and Bhatla S.C.(1998) Journal of Plant Biochem. Biotech 7: 107-110
3. Kalra Geetika and Bhatla S.S. (1998) Current Science 76(12) 1580-1584
4. Kalra Geetika and Bhatla S.C. (1999) Indian Journal of Plant Physiology 4(1): 36-39
5. Bhatla S.C. and Kalra Geetika (2004) Biologia Plantarum 48(3): 327-332.

#### Conference / Presentations /Workshops

1. Second International congress of plant physiology, IARI, New Delhi. Presented a poster entitled ' Polarity induction in hypocotyl derived protoplasts of Sunflower is regulated by auxin-efflux. Poster was selected for best poster paper award: 8<sup>th</sup> -12<sup>th</sup> January 2003.
2. Resource person in the workshop for 'Biology Laboratory Course' organized by Institute of Life Long Learning and Acharya Narendra Dev college: 21<sup>st</sup> -24<sup>th</sup> October 2008
3. Resource person for the practical training workshop" Understanding complexities of life from molecules to system: concepts and tools" At Acharya Narendra Dev college: 12-23 May, 2008.
4. Participated in workshop on "Bioinformatics: Unravelling Genes and proteins" organized by D.S.Kothari centre for Research and innovation in science education, Miranda House, University of Delhi. 10<sup>th</sup> to 15<sup>th</sup> May 2010.
5. Participated in 'International symposium on Plant signaling and behavior' at Department of Botany, University of Delhi from 7<sup>th</sup> to 10<sup>th</sup> March 2014.
6. Presented a paper at " New Frontiers in Plant sciences and Biotechnology organized by UGC-SAP Department of Botany, Goa University, Goa On 29<sup>th</sup>-30<sup>th</sup> January 2015.
7. Resource person in two day workshop " Science Pedagogy: Laboratory learning to classroom teaching" organized by Acharya Narendra Dev college from 20<sup>th</sup> to 21<sup>st</sup> January 2016.
8. Participated in "workshop on Microscopy" jointly organized by 'Indian Society of cell biology' and Department of Genetics, University of Delhi South campus on 27<sup>th</sup> March 2018.
9. Participated in STEM teacher Training Workshop on Research based pedagogical tools (Level 1) from 28<sup>th</sup> September to 1<sup>st</sup> October 2018 at Jaipur.
10. Resource person at workshop" Learning Science: Do it yourself way" for school children organized by Acharya Narendra Dev college under the aegis of DBT star college.

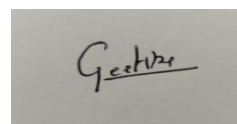
#### Research Projects (Major Grants/Research Collaboration)

#### Awards and Distinctions

#### Association With Professional Bodies

**Life member of Delhi University Botanical Society**

#### Other Activities



Signature of Faculty Member

- You are also requested to also give your complete resume as a DOC and PDF file to be attached as a link on your faculty page.