




CURRICULAM-VITAE



Title	DR	First Name	NEELGAGAN	Last Name	SINGH	Photograph
Designation	Assistant Professor					
Address	Acharya Narendra Dev College Govindpuri Kalkaji New Delhi-110019					
Phone No Office						
Residence						
Mobile	8882006671					
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Educational Qualifications						
Degree	Institution				Year	
B.Sc. (Hon.) Zoology	University of Delhi				2001	
M. Sc. Zoology	University of Delhi				2003	
M. Phil. Zoology	University of Delhi				2005	
Ph. D. Zoology	D. H. S. G. University				2011	
Career Profile						
<ul style="list-style-type: none">➤ Working as an Assistant Professor in Acharya Narendra Dev College, D.U. on adhoc basis from August 2015.➤ Worked as an Assistant Professor in Maitreyi College, D.U. on adhoc basis from July 2013-March 2015.➤ Worked as an Assistant Professor in Acharya Narendra Dev College, D.U. on adhoc basis from July 2011-July 2013 (Two Years).➤ Worked as a Guest lecturer in different session (2004-06) at the Department of Zoology, Deshbandhu college, D.U. (9 Months).						
Administrative Assignments						
<ul style="list-style-type: none">➤ Organized cultural festival of ANDC 'Leiothrix' as Co-Convener in 2018.➤ Working as Convener of part-time Course 'Effective Communication and Personality Development through Theater (ECPDT)' from 2018.➤ Working as Convener of ANDC theater society 'Dhwani' from 2018.						
Areas of Interest / Specialization						
Entomology, Animal Behavior, Biodiversity, Environmental Science, Evolutionary Biology and Toxicology						

Subjects Taught
Principles of Ecology Environmental Science Fundamentals of Biochemistry Diversity of Chordates Comparative Anatomy of Vertebrates Molecular Biology Developmental Biology Evolutionary Biology Animal Cell Biotechnology Sericulture Research Methodology Medical Diagnostic Food, Nutrition and Health Immunology
Publications Profile
<ul style="list-style-type: none"> ➤ Pradeep Kumar Singh, Uday Tiwari and Neelgagan Singh. Biodiversity: use and conservation. <i>Journal of Physical & Natural Sciences</i>. 2009; 55: 48-56. ISSN: 0974-0066 ➤ Neelgagan Singh, Md Anis Ganaie and Love Kumar. Some <i>in situ</i> and <i>ex situ</i> methods of biodiversity conservation. Rural Livelihood-Vol. III (Biodiversity & Ecology), Ed. Kulkarni <i>et al.</i> Narendra Publishing House. 2010; XVI, p 428. ISBN: 9789380428192 ➤ Md Anis Ganaie, Neelgagan Singh and Uma Shankar Gupta. Toxicity of microcystin against various insect species. <i>Research Journal of Agricultural Sciences</i>. 2011; 2(3): 752-754. ISSN: 0976-167 ➤ Aditi Dubey, Neelgagan Singh and D. K. Saraf. Immunomodulating activity of aqueous extract of <i>Lepadaenia reticulata</i>. <i>American Journal of Pharmacy and Health Research</i>. 2014; 2: 2, 92-105. ISSN: 2321-3647 ➤ Aditi Dubey, Neelgagan Singh and D. K. Saraf. Immunomodulating activity of ethanolic extract of <i>Leptadaenia Reticulata</i>. <i>American Journal of Pharmacy and Health Research</i>. 2016; 4: 9, 16-29. ISSN: 2321-3647. ➤ Neelgagan Singh, Aditi Dubey and U. S. Gupta. Toxic effect of <i>Microcystis</i> extract on haemolymph protein profile in cockroach <i>Periplaneta Americana</i>. 2016; 4: 9, 43-55. ISSN: 2321-3647.
Conference / Presentations /Workshops

Participated in the “National Workshop on Low Energy Accelerators and Their Applications to Research and Industry” held at Guru Ghasidas Vishwavidyalaya, Bilaspur(C.G.) during March 12-13, 2010.

Paper presented entitled “Biochemical Alterations in the Haemolymph of *Bacillus thuringiensis* var. Infected Nymphs of *Poekilocerus pictus* (Fabr.)” in National Seminar, Environmental Safety and Solid Waste Management, Sponsored by University Grants Commission, New Delhi, held at Government Art and Commerce (NODAL) College Sagar (M.P.), 09-10 March 2010.

Paper/Poster presented entitled “Some *in situ* and *ex situ* methods of biodiversity conservation”. In The Indian Science Congress Association (ISCA), during the 97th Indian Science Congress held at University of Kerala, Thiruvananthapuram, from January 3 to 7, 2010.

Paper/Poster presented entitled “Toxicity of microcystin against various insect species”. In The Indian Science Congress Association (ISCA), during the 97th Indian Science Congress held at University of Kerala, Thiruvananthapuram, from January 3 to 7, 2010.

Participated in the 8th National Conference on “Solid State Ionics: Materials for Novel Devices”, Sponsored by DST, CSIR, DRDO, BRNS, MNRE, held at Dr. H.S. Gour University, Sagar (MP), 07-09 December, 2009.

Paper/Poster presented entitled “Effect of gamma irradiation on reproductive parameters in *Dysdercus koeigii*”. In The Indian Science Congress Association (ISCA), during the 96th Indian Science Congress held at North Eastern Hill University, Shillong, from January 3 to 7, 2009.

Participated in the “National Science Day” held at Dr. H.S. Gour University, Sagar (MP), 26 February, 2008.

Paper presented entitled “Effect of gamma irradiation on the behavioural acts for initiation of mating in *Dysdercus koenigii*” in National Seminar, Vision 2008: Current Challenges in Biological Sciences and Annual Meet of Society of Basic & Applied Mycology, held at Dr. H.S. Gour University, Sagar (MP), 20-21 January, 2008.

Member of organizing committee in symposium, “Recent Trend in Biology” held from february 25th, 2015 at Maitreyi College, University of Delhi.

Participated in the National Seminar “Teaching Redefined: Open Access to Education” organized by Acharya Narendra Dev College, University of Delhi on 1st November 2011, sponsored by International Network for the Availability of Scientific Publications (INASP) United Kingdom.

Research Projects (Major Grants/Research Collaboration)

NA
Awards and Distinctions
NA
Association With Professional Bodies
NA
Other Activities
<p>Regular participations in different sports, cultural and academic activities in department and college.</p> <p>Sports activities: Member of college faculty cricket team Runner up in Chess competition on sport's day Member of college proctorial committee.</p>

Neelgagan Singh
Signature of Faculty Member