




DEPARTMENT OF BOTANY
DYAL SINGH COLLEGE, UNIVERSITY OF DELHI
FACULTY DETAIL



Title	Dr.	First Name	NELLIE	Last Name	LAISRAM	Photograph
Designation	ASSISTANT PROFESSOR (ADHOC)					
Address	F-23A, 2ND FLOOR, VIJAY NAGAR, SINGLE STOREY, DELHI-110009					
Phone No Office						
Residence Mobile	9818482337					
Email	nlaisram@gmail.com , nellielaishram.botany@dsc.du.ac.in					
Web-Page						
Educational Qualifications						
Degree	Institution				Year	
Ph.D	University of Delhi, Delhi				2009	
M.Phil	University of Delhi, Delhi				2000	
M.Sc	Jiwaji University, Gwalior				1998	
B.SC	Manipur University, Manipur				1995	
Career Profile						
<ul style="list-style-type: none"> • Assistant Professor (Adhoc) at Dyal Singh College, University of Delhi, Delhi from September 21, 2011- till present. • Assistant Professor (Adhoc) at S.G.T.B Khalsa College, University of Delhi, Delhi from October 21, 2010- June 7, 2011. • Delivered a talk on “Biological Control of Plant Pathogens” at Dhanamanjuri University, Manipur on 15th June, 2019. • Co-Investigator in the Innovation project DSC 202, “Screening of Local Anaesthetics for antifungal/antimicrobial activities” sanctioned by the University of Delhi, 2014-2015. • Awarded the “Prof. N.S. Rangaswamy Medal-2009” for the Best Ph.D. Thesis in Botany on the thesis entitled, “Studies on Microbial Antagonism: Application of Soil Bacteria Showing Biocontrol Potential Against <i>Fusarium</i> spp.” • Awarded the “Jwala Prasad Award” for the Best Speaker at the International Conference held at Varanasi on the topic “Isolation and Screening of Antagonistic Strains of Bacteria against <i>Aspergillus flavus</i> and <i>Fusarium</i> spp”. In: International Symposium on Integrated Management of Fungal Diseases (IMF): Technology, Development and Application, February 24-25, 2005 • Awarded the 2nd best poster award at the National Symposium on Biodiversity, Biotechnology and Man: Interdependence and Future Challenges, 26-28 March, 2010 held at Govt. P. G. College, (HNBGU) Lansdowne, Pauri Garhwal, Uttarakhand on the topic “Biocontrol potential of <i>Pseudomonas fluorescens</i> against <i>Fusarium</i> spp.” 						
Administrative Assignments (From 1st July 2017 onwards)						
<ul style="list-style-type: none"> • Convenor Botanical Society, 2017, Co-Convenor of Botanical Society 2018, 2019, 2020. 						

Areas of Interest / Specialization
<ul style="list-style-type: none"> • Industrial Microbiology & Ethnobotany
Subjects Taught
<ul style="list-style-type: none"> • Anatomy of Angiosperms, • Industrial & Environmental Microbiology, • Plant Systematics, • Medicinal Botany, • Ethnobotany, • Analytical Techniques in Plant Sciences, • Phycology & Microbiology, • Biodiversity, • Plant Anatomy & Embryology.
Research Guidance
<ul style="list-style-type: none"> • Mentored students for “Summer Internship Programme” from July 01 to 15th, 2019 on the topic, “Isolation and screening of bacterial and fungal strains from the rhizosphere of various plants and screening for their antagonistic potential against plant pathogens and ability to degrade soil pollutants” at Dyal Singh College, University of Delhi.
Publications Profile (From 1st July 2017 onwards)
<ul style="list-style-type: none"> • Laisram N. 2019. Ethnomusicology. In: Ethnobotany Vol. 2. ISBN 10:819338055X • Srivastava S, Laisram N and Singh VP. 2017. Bio-Priming of Tissue Culture Raised <i>Decalepisaroyalpathra</i> (J. Joseph & V. Chandras.) Venter, KMA 05 Clones with the Phyllospheric Bacterium, <i>Methylobacterium</i> sp.VP103 and its Biocontrol Potential. Vegetos (Special) 30:44-54. ISSN: 0970-4078
Conference Organization/ Presentations(From 1st July 2017 onwards)
<ul style="list-style-type: none"> • Presented a poster entitled, “Loktak-The Only Floating Lake in the World and its Sustainability” in the Faculty Development Programme on ‘Environment Sustainability and Higher Education’ at Dyal Singh College, University of Delhi from June 04-11, 2018. • Presented a poster at the National Conference on Challenges and Strategies to Improve Crop Productivity in Changing Environment: An Integrated Approach on” Elicitors as a Tool for Production of Secondary Metabolites from Cell Cultures” organized by Department of Botany, Zakir Hussain Delhi College, University of Delhi on January 12, 2018.
Research Projects (Major Grants/Research Collaboration) (From 1st July 2017 onwards)
Awards and Distinctions (From 1st July 2017 onwards)
<ol style="list-style-type: none"> 1. Awarded the “D D Kosambi Teacher Mentor Award 2019” for exemplary contribution to collaborative biology research by Collaboratively Understanding Biology Education (CUBE), Homi Bhabha Centre for Science Education, TIFR, Mumbai from 16th to 18th August, 2019.

Association With Professional Bodies
<ol style="list-style-type: none">1. Life-member of International Society of Plant Morphologists.2. Life-member of 'Botanica'.
Other Activities like MOOCs/ Patents etc. (From 1 st July 2017 onwards)

Nellie Dairam

Signature of Faculty Member