




Faculty Details Proforma For College Web-site



Title	Dr	First Name	Kamlesh	Last Name	Kumari	Photograph 
Designation	Assistant Professor					
Address	#157A, Old Gupta Colony, Vijay Nagar, New Delhi-110009					
Phone No. Office	1127667863					
Residence	-					
Mobile No.	9560989247					
Email - ID	Kamlesh11negi@gmail.com					
Web Page						
Educational Qualification						
Degree	Institution				Year	
Ph.D	Punjabi University, Patiala				2018	
M.Sc. Botany	Punjabi University, Patiala				2010	
B.Sc.	Himachal Pradesh University				2008	
Career Profile						
<p>Assistant Professor at Daulat Ram College from 06/08/2019 to 29/01/2023 as Ad-hoc, Assistant Professor at Daulat Ram College from 30/01/2023 to Present as permanent faculty Total teaching experience- Four years</p>						
Administrative Assignments						
Member-Sports committee, Daulat Ram College, University of Delhi (2019-2021)-two years Member- Garden committee, Daulat Ram College, University of Delhi (2019-till now) Member-Students amenities, Daulat Ram College, University of Delhi (2022-2023)- one year Member-Students amenities, Daulat Ram College, University of Delhi (2023-2024)-one year						
Areas of Interest / Specialization						
Cell and Molecular Biology, Anatomy of Angiosperms, Biomolecules of cell, Plant taxonomy						

Subjects Taught

B.Sc (H) Botany, I Year-Biomolecules and Cell Biology- Semester-I (2020-2022)
B.Sc (H) Botany, II year -Anatomy of angiosperms- Semester-III (2020-2022)
B.Sc. (H) Zoology, II year- Plant Ecology and Taxonomy- Semester-II (2020-2022)
B.Sc (H) Botany, III year -Plant metabolism- Semester-VI (2020-2021)
B.Sc (H) Botany, III year -Plant Physiology- Semester-V (2020-2021)
B.Sc (H) Botany, III year-Plant Biotechnology -Semester-VI (2021-2023)
B.Sc. (H) Zoology, II year- -Environmental Biotechnology -Semester-III (2022-2023)
B.Sc (H) Botany, II year –Ethnobotany-Semester-III (2022-2023)
B.Sc. Life Science, III year- Cell and Molecular Biology- Semester-V (2022-2023)
B.Sc. Life Science, III year- Economic Botany and Biotechnology- Semester-V (2022-2023)
B.Sc (H) Botany, I Year-Mycology and Phytopathology- Semester-II (2020)
B.A. (H) English, B.A. (H) Economics, B.Sc. Life Science, B.Sc. (H), Zoology, B.Sc. (H) Mathematics-
Environmental Sciences- Semester-II (2020-2022)
B.Sc (H) Botany, I Year-Plant Resources and Economic Botany- Semester-II (2023)
B.Sc (H) Botany, I Year-Cell Biology: Organelles and Biomolecules- Semester-I (2022-2023)

Research Guidance

Publications Profile

International journal

- 1. Saggoo, M. I. S. and Kumari, K. 2013.** Male meiosis in reed grass *Calamagrostis emodensis* Griseb. from cold desert region of Western Himalayas. *Chromosome Botany* **8**: 97-101.
- 2. Kumari, K. and Saggoo, M. I. S. 2015.** Male meiosis in some species (Family Poaceae) with soil stabilization potential from District Kinnaur, Himachal Pradesh. *Cytologia* **80** (1):1-6.
- 3. Kumari, K. and Saggoo, M. I. S. 2016.** Analysis of meiotic behavior in *Eremurus himalaicus* Baker (Liliaceae): A rare endemic perennial from Kinnaur, Himachal Pradesh, India. *Cytologia* **81**: 447-453.
- 4. Kumari, K. and Saggoo, M. I. S. 2016.** Male Meiosis in Two Morphotypes of *Melica persica* Kunth (Poaceae) from Himachal Pradesh, India. *Cytologia* **81**(4): 403-408.
- 5. Kumari, K. and Saggoo, M. I. S. 2016.** Male meiosis and morphometric analysis of ethnobotanically important *Allium carolinianum* DC. From Kinnaur district of Himachal Pradesh, India. *Asian Journal of Pharmaceutical and Clinical Research* **9**(4): 396-398.
- 6. Kumari, K. and Saggoo, M. I. S. 2016.** Cytomorphology of some medicinal grasses from Hangrang valley of district Kinnaur, Himachal Pradesh. *International Journal of Pharmacy and Pharmaceutical Sciences*. **8**(5): 187-190.
- 7. Kumari, K. and Saggoo, M. I. S. 2016.** Meiotic abnormalities in some members of the Poaceae collected in District Kinnaur, Himachal Pradesh, India. *Chromosome Botany* **11**(1): 14-20.
- 8. Kumari, K. and Saggoo, M. I. S. 2017.** Male meiosis in *Polygonatum Cirrhifolium* (Wall.) Royle- An endangered medicinal plant from Kinnaur, Himachal Pradesh. *Cytologia* **82**(4):1-4.

National journal:

- 1. Kumari, K. and Saggoo, M. I. S. 2015.** Traditional and ethnomedicinal uses of some grasses (Poaceae) of Kinnaur, Himachal Pradesh, India. *Annals of Plant Sciences* **4**: 1195-1198.
- 2. Kumari, K., Kaur, M. and Akhter, A. 2015.** The Current Status and High Priority Conservation of Endangered Medicinal Plants of North West India. 'INSIGHT' an International Journal of Science. Volume 2.
- 3. Kathal, R., George, S. and Kumari, K. 2023.** Micropropagation-a sustainable approach for conservation of medicinal plants. *Lianas College Magazine* (ISBN-97893-92603-05-1)

Conference Organization / Presentation (in the last three years)

Skill Development Programme (Resource Person-SDP): Online SDP on digital learning for Non-Teaching staff at Department of Botany, Daulat Ram College, University of Delhi (January, 21-28, 2022)

Skill Development Programme (Resource Person-SDP): SDP on ICT tools for 1st year students at Department of Botany, Daulat Ram College, University of Delhi (November, 26-27, 2022)

Online Faculty Induction Programme (FIP)-Organized by Daulat Ram College and GADTLC-SGTB Khalsa College (February, 25-March, 27, 2023)

Online Faculty Development Programme (FDP)- On MOOCs and e-content Development-Organized by Daulat Ram College and GADTLC-SGTB Khalsa College May, 25-31, 2023

Workshop-Learning gardening techniques-a step towards entrepreneurship (Developing a herbal garden: nature to nurture with ayurveda)- Organized by Garden Committee (under IQAC), Daulat Ram College, University of Delhi (February 10, 2023)

Workshop-Basic techniques for home gardening series-1- Organized by Garden Committee (under IQAC), Daulat Ram College, University of Delhi (September 14-15, 2022)

International Conference- Effective Strategies for Biodiversity Conservation organized by Department of Botany, Daulat Ram, College, University of Delhi (March, 23-24, 2021)

Workshop-Learning of Reproductive Biology with Fluorescence Microscopy- Organized by Department of Botany, Daulat Ram College, University of Delhi August, 25-26, 2021

National Webinar- On Biodiversity and Conservation- Organized by Department of Botany (under IQAC), Daulat Ram College, University of Delhi (June 8, 2020)

Research Projects (Major Grants/Research Collaboration)

Awards and Distinctions

I. GATE-XL Exam:

(Graduate aptitude test in Engineering) in Life Sciences (XL) conducted by Indian Institute of Technology Kharagpur on behalf of the National Co-ordination Board (NCB)-GATE. (2014)

II. STATE ELIGIBILITY TEST (SET/SLET):

Conducted by Himachal Pradesh Public Service Commission, for Assistant Professor in Botany, 2018.

III. CSIR-UGC-NET:

Test for eligibility for Lectureship (NET) (Botany). June-2018

Scholarships:

UGC-BSR Research Fellowship Scheme (JRF) (UGC-New Delhi) (2015-2017)

UGC-BSR Research Fellowship Scheme (SRF) (UGC-New Delhi) (2017-2018)

Association with Professional Bodies

Other Activities