




1. Personal Details

Name	Dr. Jyotsna Singh	
Designation	Assistant Professor	
Department	Zoology	
Email	jyotsnasingh@dr.du.ac.in	

2. Educational Qualification

Degree	Institution	Year
Ph.D	Department of Zoology/DU	2015
M.Phil	Department of Zoology/DU	2010
M.Sc.	Miranda House/DU	2008
B.Sc.	Miranda House/DU	2006

3. Full Time Research Experience

Designation	Institute	Time period	Nature of Appointment

4. Full time Teaching Experience

s.no	Designation	Institution	Time Period	Nature of Appointment
1.	Assistant Professor	Deen Dyal Upadhyaya College	(20 th July 2015-16 th oct 2015)	Ad-hoc
2.	Assistant Professor	Daulat Ram College	19 th October 2015 onwards	Permanent
Total			6 Years	

5. Administrative Assignments

Name of Institute	Designation	Status	Time period	Experience
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Daulat Ram College	Convenor Lifesciences admission	completed	2017-18	1year
Daulat Ram College	Medical committee Incharge	ongoing	2019 - present	2 years
Daulat Ram College	Co-convenor Lifescience Association 'Astitva'	completed	2020-21	1 year

6. Areas of Interest:

Animal behavior, Insect behavior, Animal diversity.

7. Subjects Taught

S.No	Course	Subject Taught	Semester	Year
1.	B.Sc. (H) Zoology	Animal Behavior & chronobiology	VI	III
2.	B.Sc. (H) Zoology	Non-Chordata-I	I	I
3.	B.Sc. (H) Zoology	Non-Chordata-II	II	I
4.	B.Sc. (H) Zoology	Cell biology	III	II
5.	B.Sc. (H) Zoology	Molecular biology	IV	II
6.	B.Sc. Lifesciences	Molecular biology	IV	II
7.	B.Sc. (H) Botany	GE-1-Insect Vector & Diseases	I	I
8.	B.Sc. (H) Biochemistry	GE3- Food, Nutrition &Health		II
9.	B.Sc. Lifesciences	Animal diversity	I	I
10.	B.Sc. (H) Zoology	Wildlife conservation and management	VI	III
11.	B.Sc. (H) Zoology	Applied zoology	VI	III
12.	B.Sc. (H) Botany&Biochemistry	GE-2- Human Physiology	IV	II

8. Research Guidance Given:

Name of student	Gender	Degree for which guidance	Date of Registration	Supervisor/ Cosupervisor	University	Title of Thesis	Date of submission of thesis	Date of Award of

9. Details of refresher/orientation course/research methodology/workshop/syllabus up-gradation/teaching –learning-evaluation/technology programmes/Faculty Development Programme

S.No.	Details	Place	Period		Year	Sponsoring/Organising Agency
			From	To		
1.	Orientation programme 126 th three-week orientation programme	New Delhi	14 th Sept 2019	5 th Oct 2019	2019	1. Jamia Millia Islamia, (UGC-HRDC sponsored) Jamia Millia Islamia
2.	e-FDP “Empowering teaching-learning process using google classroom and other ICT tools”	Online	21 st July	23 rd July	2020	2. Department of Commerce, DRC, DU
3.	Two-week FDP on “Managing online classes and co-creating MOOCS 3.0”	Online	25 th July	10 th August	2020	3. TLC, Ramanujan college, DU (Under the aegis of MHRD-PMMMNMNTT)
4.	One-week FDP on “Development and Implementation of MOOCS”		21 st Oct	27 th Oct	2020	4. TLC, Ramanujan college, DU (Under the aegis of MHRD-PMMMNMNTT)
5.	One-week FDP on ‘Environmental Audit’	Online	28 th June	2 nd July	2021	5. Kirori Mal College (under the aegis of DBT Star College Scheme) PMMMNMNTT-Mizoram University, Aizwal.

10. MOOCs completed with e-certification

S.No.	Details of MOOC	Subject	Certification providing agency	Date of certification	Level (UG/PG/Other)	Year	E-certification no.

11. Contribution towards development of e-content/MOOCs in 4- quadrants

S.No.	Details of E-content s/ MOOCs in 4-quadrants	Quadrants developed	No. of Modules	Course	Sponsoring agency	Year	Level (UG/PG/Other)

12. Contribution towards conduct of MOOCs

S.No.	Details of MOOC	Subject	Sponsoring agency	Level (UG/PG/Other)	Year	E-certification no.

13. Organising seminars/ conferences/workshops, other college/university activities.

S.No.	Year	Details	Place	Period		Sponsoring/Organising Agency
				From	To	
1.	2019	Member organizing committee in National conference on Insect-plant biology in 21 st century	Deshbandhu College, University of Delhi	4 th Nov 2019	5 th Nov 2019	DBC, DU

2.	2019	Member ECA Trials & Admission committee	DRC, DU	24 th June 2019	11 th August 2019	DRC, DU
3.	2020	Organising Member ECA, Annual Day 2019-20	DRC, DU	25 th February 2020		DRC, ECA Team
4.	2020	Sports mentor & Organising Member in Sports board, Sports Day 2019-20	DRC, DU	24 th February 2020		DRC, Sports Board
4.	2021	Course coordinator in the In-house Skill development programme on 'Enhancing Learning through ICT Tools'	Online, DRC	6 th Jan 2021	9 th Jan 2021	Under IQAC- DRC, DU

14. Creation of ICT mediated Teaching Learning pedagogy and content and development of new and innovative courses and curricula

Development of Innovative Pedagogy e module

S.No.	Name of the Module	Subject	Stream	Organization for which it was developed	Year	Level (UG/PG/Other)	Weblink

15. Research Projects ongoing 2017-21

S.No	Name of Research Project	Funding Agency	National/International	Duration	Amount Sanctioned	Amount Received

16. Research projects Completed

S.No	Name of Research Project	Funding Agency	National/International	Duration	Amount Sanctioned	Amount Received

17. Books published

S.No	Authors (year)Name of Book. Publisher, ISBN No	Publisher	Date of publishing	Authored/Edited	ISBN No

18. Book Chapters/Articles published

S.No	Author(year) Title of Chapter/Article,in Edited Book: Title of book, Publisher, Vol, Page no	Date of publishing	Authored/Edited	ISBN No

19. E- Modules Published

S.No	Author (year) Title, Module, Subject ,Organisation, Weblink	Date of publishing	Authored/Edited	Link

20. Research Publications:

S.No	Author/s(Year) Journal Name, Vol, series, pg no, ISSN	Date of Publishing	Impact Factor	UGC Care List Journal Yes/No	Scopus Indexed Journal Yes/No
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21. Conference Proceedings publication

S.no	Title of Paper (Year) Title of conference proceedings , Vol, series, Pg no , ISBN	Date of Publishing	Peer Reviewed Yes/No	Venue of conference

22. Conference Attended and Paper presentation

s.no	Type of Event	Name of Event	Venue of conference	Date of conference	Attended only Yes/no	paper presented Yes/No	Title of Paper Presented
1.	National conference	Insect-plant biology in 21 st century	Deshbandhu College, DU, Delhi	4-5 th Nov 2019	no	Poster presentation	Impact of temperature on the reproduction and adult longevity of aphids
2.	International conference on	Natural products and human health	Conference centre, DU	27 TH -29 TH Feb 2020		Poster presentation	Inhibitory effects of crude aqueous extract of <i>Azadirachta indica</i> A. Juss (Sapindales: Meliaceae) seed kernels on the development and survival of <i>Lipaphis erysimi</i> Kaltenbach (Hemiptera: Aphididae).

23. Resource Person (Invited Lecture/Paper Presentation/ Chairing session/judging/ educational trips)

S.No	Type of Event	Name of Event	Venue	Date of Event	State your role: Convener/Member organizing committee/ Speaker/ Coordinator	Duration of Activity	No of rogramant t in the rogram e
1.	In-house Skill development programme	Digital Literacy	DRC	4 th -18 th July 2018	Resource person	One session	
2.	In-house Skill development programme	Enhancing Learning through ICT Tools	DRC	17 th -19 th Dec 2020	Resource person	One session	
3.	In-house Skill development programme	Enhancing Learning through ICT Tools	DRC	6 th &9 th Jan 2021	Resource person	One session	
4.	Annual function of Zoology Society 'Chimera' of Deshbandhu college	Talent Hunt competition	DBC, DU	27 th Feb 2021	Judge	9.30-12.30 pm	
5.	Inauguration ceremony of Dhara-Eco Club	Create-O-Maniac	DRC	28 th Aug 2021	Judge	1 hour	

24. Awards Won

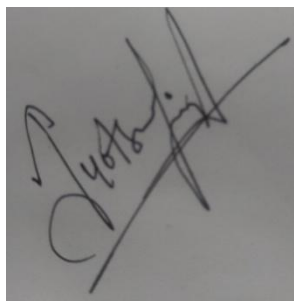
S.No	Name of Award	Awarding Agency	Government/ NGO/ International/Private	Recognition area	Date of award	Type of Honor received

25. Extension Activity(Community related program)

S.No	Type of Activity	Centre and Venue	Title of Event	Role in the event	Date/period of Event	No of members of the community/students /Faculty benefitted

26. Membership of Professional Bodies

S.No	Type of Membership	Organisation	Year of Membership

A handwritten signature in black ink, appearing to be 'S. K. Singh', written on a light-colored background.**Signature**