

College

Committee

# Faculty Details Proforma For College Web-site



Title	Dr.	First Name	Madhu	Last Name		Р	Photograph
Designat	tion						
Address		HOUSE	HOUSE NO. 2330, HUDSON LANE, DELHI 110009				
	o. Office						North Contraction
Residen			0010505			E	A
Mobile N			9810705			E	
Email -			madhu@dr.o	lu.ac.in			
Web Pag	ge onal Quali	figation				1	
	onal Qual					<b>N</b> Z	
Degree		Institution	· · · · ·	(D.11)		Year	
Ph.D.			epartment, University			2013	
M.Phil.			epartment, University		2007		
M.Sc. B.Sc.			ouse, University of De	2005 2002			
B.SC.		Miranda H	ouse, University of De	, University of Deim			
Career I	Profile	1					
S.no		Designation	Institution	Time Perio	d Na	ature of	
						ppointment	
	1.	Assistant Profes	sor Shivaji College	July, 2013- 2013	July, 2013-Nov, Ad-		
2.		Assistant Profes	sor Daulat Ram College	Jan, 2014-0 2015	Jan, 2014-Oct Ad- 2015		
3.		Assistant Profes	sor Daulat Ram College	Oct, 2015-Till Peri date		ermanent	
Total				10 Years	Years		—
Adminis	strative As	signments					
Name o		Designation	Status	Time period	Experie	ence	
Institute		Dunchass	Completed	2022.22	1 V		
Daulat l	ram	Purchase	Completed	2022-23	2-23 1 Year		1

	member				
Zoology Department	Departmental Research Committee Member	Ongoing	2022-24	1 Year	
Daulat Ram College	Prize Committee Member	Completed	2022-23	1 Year	
Daulat Ram College	Maintenance and Development committee Co-convener	Completed	2022-23	1 Year	
Daulat Ram College	Techer In-charge Zoology Department	Completed	2022-23	1 Year	
Daulat Ram College	Screening Committee Member (Chemistry and Economics)	Completed	2021-23	2 Years	
Daulat Ram College	Co-Ordinator Drosophila Resource Centre	Ongoing	2021-Onward	2 Years	
Daulat Ram College	Information Bulletins 21-22, Editorial Team member	Completed	2021-22	1 Year	
Daulat Ram College	TPC Co-convener	Completed	2021-22	1 Year	
Daulat Ram College	GB member as Junior Teacher Representative	Completed	2021-22	1 Year	
Daulat Ram College	Life Science Admission Convener	Completed	2020-21	1 Year	
Daulat Ram College	Life Science Association Convener	Completed	2020-21	1 Year	
	st / Specialization				

Subjects Taught				
1	B.Sc. Zoo hons	Physiology: Controlling and Co-ordinating System	3	2
1	B.Sc. Zoo hons	Physiology: Life Sustaining System	4	2
2	B.Sc. Zoo hons	Biochemistry	4	2
3	B.Sc. Hons	Human Physiology	2	1
4.	B.Sc. Zoology Hons.	Molecular Biology	5	3
5.	B.Sc. Zoology Hons.	Animal Biotechnology	6	3
6.	B.Sc. Life Science	Animal Cell Biotechnology	5	3
7.	B.Sc. Life Science	Physiology and Biochemistry	3	2
8.	B.Sc. Life Science	Medical Diagnostics	5	3
9.	B.Sc. Life Sc.	Developmental Biology and Comparative anatomy of Vertebrates	2	1

## **Research Guidance**

# **Publications Profile**

# **Conference Organization / Presentation (in the last three years)**

S.No.	Year	Details	Place	Period		Sponsoring/Organising
				From	То	Agency
1.	2022	In-House Skill Development Program <i>Under</i> <i>IQAC</i> On Enhancing Learning Through ICT Tools	Online	26 <sup>th</sup> Nov, 2022	27 <sup>th</sup> Nov, 2022	Zoology Department. DRC, DU
2.	2023	Workshop on Tools and Techniques for maintenance of <i>Drosophila</i>	Zoology Department, Daulat Ram College	26 <sup>th</sup> May, 2023	30 <sup>th</sup> May, 2023	Zoology Department, Daulat Ram College, University of Delhi

3.	2020	In-House Skill Development Workshop Under IQAC On Enhancing Learning Through ICT Tools	Online	19th August, 2020		Life Science Association, DRC, DU
4.	2020	Online In House Skill Development Programme on Enhancing E-Learning Through ICT Tools	Online	17th Dec, 2020	19th Dec, 2020	Life Science Association, DRC, DU

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

**Awards and Distinctions** 

**Association with Professional Bodies** 

# **Other Activities**

## List of FDP and Refreshers courses attended:

S.No.	Details	Place	Period		Year	Sponsoring/Organ
			Fro	То		ising Agency
			m			
1.		Zoolo	$27^{\text{th}}$	30 <sup>th</sup>	2022	Delhi University
	Syllabus Upgradation	gy	Ma	Ma		
		Depart	у	у		
		ment,				
		DU				
2.		Online	15 <sup>th</sup>	29 <sup>th</sup>	2021	TLC, Ramanujan
	Refresher Course		Dec	Dec		College, DU in
						collaboration with
						PSGR
						Krishnammal
						College of
						Women, Zoology
						Department,
						Coimbatore,
						Tamil Nadu under

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						aegis of PMMMNMTT
3.	FDP on "Wildlife Conservation anagement".	Online	4 <sup>th</sup> Oct	9 <sup>th</sup> Oct	2021	Mahatma Hansraj Faculty Development Centre, Govt of India under PMMMNMTT
4	NFDP on Assessment and tion in Higher Education	Online	14 <sup>th</sup> July	20 <sup>th</sup> July	2021	SGTB Khalsa College, under PMMMNMTT
5.	E-FDP Empowering Teaching ng Process Using Google oom and Other ICT Tools: A rehensive Practical approach	Online	21st July	23r d July	2020	Daulat Ram College, University of Delhi
6.	FDP on "Managing Online Classes and Co-creating	Onlin e	25t h July	10t h Au gust	2020	Teaching Learning Centre, Ramanujan College University of Delhi
7.	FDP on "Advanced Pedagogical Techniques"	Onlin e	20t h Oct	5th No v	2020	Teaching Learning Centre, Ramanujan College University of Delhi Under the aegis of Ministry of human resource development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
8.	FDP on Digital Tools For 21 <sup>st</sup> century Teachers	Onlin e	10t h Dec	23r d Dec	2020	Guru Angad Dev Teaching Learning centre a Centre of MOE under PMMMNMTT

# List of Events (Resource Person):

S.N o.	Type of Event	Name of Event	Venue	Date of Event	State your role: Convener/Mem b er organizing committee/ Speaker/ Coordinator	Durati o n of Activit y	No of participan t in the program m e
1.	Workshop	Tools and Techniques for Drosophila Maintenanc e	Zoolo gy Depart ment, DRC	26 <sup>th</sup> -to 30 <sup>th</sup> May, 2023	Convener and Resource person	4 days	14
2.	SDP	In House Skill Development Program for Hands on Training in Life Sc. Tools & Techniques	Zoology Departm ent, DRC	13 <sup>th</sup> July to 19 <sup>th</sup> July, 2022	Resource Person	6 Days	35
3.	Workshop	Student Training Workshop on Research analysis: Tools and Techniques	Online	16 <sup>th</sup> -21 <sup>st</sup> Aug, 2021	Resource Person	6 Days	35