



Shivaji College Faculty Details Proforma

Title	Dr.	First Name	Samya	Last Name	Das	Photograph	
Designation		Assistant Professor					
Address		Flat no 456, OM APARTMENT, DWARKA. SCTOR- 14. PIN- 110078					
Office Phone No.							
Residence							
Mobile		9718088673, 8178657008					
Email		Samyadas511@gmail.com, Samyadas@shivaji.du.ac.in					
Web-Page							
Educational							
_		M.Sc., B.Ed., Ph. D.					
Degree		University/Institute				Year	
Ph.D.		Chaudhary Charan Singh University, Meerut				2021	
						2007	
Any Other		onitionally of outcometa					
Qualification							
		University of Calcutta				2011	
Career Profile							

Assistant Professor; Shivaji College, Delhi University: 18th December 2023 to present,

Administrative Assignments

Areas of Interest/Specialisation

Chronobiology, Migration, Entomology,

Subjects Taught

Human Physiology, Comparative anatomy, Immunology, Cell and developmental biology, Apiculture, Entomology

Innovation Project/Research Projects (Major Grants/Research Collaboration)

Publications Profile (Research Papers/Books)

- 1. Neelu Jain Gupta and **Samya Das** 2016. Even a mild spell of cold weather affects feeding in migrating redheaded bunting. **Biological Rhythm Research**. 47(1):123-131. http://dx.dio.org/ 10.1080/092910 16.2015.1088187.
- 2. **Samya Das** and Neelu Jain Gupta 2016: Seasonal modulation of diurnal food consumption in Indian songbirds, **Biological Rhythm Research**, 47:4, 621-629. DOI: 10.1080/09291016.2016.1178415.
- 3. Ranjan Nanda, Neelu Jain Gupta, **Samya Das**, Mrinal Das, Rakesh Arya 2019. Diurnal variations in serum metabolites of wintering redheaded buntings. **bioRxiv.** 561407; doi: https://doi.org/10.1101/561407.
- 4. Neelu Jain Gupta, Ranjan Kumar Nanda, **Samya Das,** Mrinal Das, Rakesh Arya 2020. Night Migratory Songbirds Exhibit Metabolic Ability to Support High Aerobic Capacity during Migration. **ACS Omega** 5(43):28088–28095. doi: 10.1021/acsomega.0c03691.
- 5. Neelu Jain Gupta, **Samya Das**, Anit Kumar, Sanjay Kumar Bhardwaj and Nidhi Yadav 2021. Short term effects of restricted food availability and peripheral leptin injections in redheaded bunting, Emberiza bruniceps. Journal of Applied and Natural Science, 13(4), 1430 1436. doi: 10.31018/jans.v13i4.3139.

Conference/Seminar/Faculty Development Programme/Workshop

International

- 2024, Poster presented at "13th International Symposium on Avian Endocrinology 2024, Meerut, UP, India.
- 2019, Poster presented at "International symposium on Biological rhythm" held in Chaudhary Charan Singh University, Meerut, India.
- 2017, Poster presentation at "Indo US Workshop & International Symposium on Biological Timing and Health Issues in the 21st Century" held in University of Delhi, Delhi, India.
- 2016, Poster presentation in "International Conference on Global Initiatives in Applied Sciences and Green Technologies" held in SRM University, Delhi-NCR, India. Held 1st position.

National

- 2024, poster presentation in National Symposium on Avian Biology' going to be held at Department of Environmental Science, Graphic Era (Deemed to be University), Dehradun, UK,India.
- 2021, Poster presented at "National symposium on Avian Biology" held on Gurukula Kangri, University, Haridwar, UK, India.
- 2015, Poster presentation in "XXV National Symposium on Chronobiology Time in Biology and Medicine" held in Pt. Ravishankar Shukla University, Raipur, India.

Attended

- 2017, "National symposium on biodiversity and natural resources for sustainable development" held in Chaudhary Charan Singh University, Meerut, India.
- 2007, "Dimensions in Zoological research in human welfare", held at Clcutta university, Kolkata. India.
- 2006, UGC sponsored seminar, Bethune College, Kolkata. India.

Workshop

Memberships

2024, Training on Good Clinical Practices and Biomedical Ethics in India in "Good Clinical Practice Workshop 2024, online, Meerut. UP, India.

Research Guidance (Supervision of Doctoral Thesis/Dissertations) Awards and Distinctions

Other Academic Activities						
Cultural/Extracurricular Activities						
2005, One week civil defense basic training, West Bengal home dept. WB, India.						

Signature of Faculty Member