




Faculty Details proforma

Title	DR.	First Name	AMITABH	Last Name	MATHUR	Photograph
Designation		ASSISTANT PROFESSOR				
Address		DEPARTMENT OF ZOOLOGY, ZAKIR HUSAIN DELHI COLLEGE, JAWAHAR LAL NEHRU MARG, UNIVERSITY OF DELHI, DELHI 110 002				
Phone No	Office	01123233420				
	Residence					
	Mobile	9650360150				
Email		amitabh.zoology@gmail.com				
Web-Page						
Educational Qualifications						
Degree		Institution			Year	
Ph.D.		DEPARTMENT OF ZOOLOGY, UNIVERSITY OF DELHI			2014	
M.Sc.		DEPARTMENT OF ZOOLOGY, UNIVERSITY OF DELHI			2007	
B.Sc.		ZAKIR HUSAIN COLLEGE, UNIVERSITY OF DELHI			2005	
Career Profile						
WORKING AS PERMANENT FACULTY MEMBER IN DEPARTMENT OF ZOOLOGY, ZAKIR HUSAIN DELHI COLLEGE AS ASSISTANT PROFESSOR						
Administrative Assignments						
MEMEBER OF "EQUAL OPPORTUNITY CELL", ZAKIR HUSAIN DELHI COLLEGE, UNIVERSITY OF DELHI MEMBER OF "GARDEN COMMITTEE", ZAKIR HUSAIN DELHI COLLEGE, UNIVERSITY OF DELHI						
Areas of Interest / Specialization						
CELL BIOLOGY/REPRODUCTIVE PHYSIOLOGY						
Subjects Taught						
CELL BIOLOGY, ANIAML DIVERSITY, PHYSIOLOGY AND BIOCHEMISTRY						
Research Guidance						
NA						
Publications Profile						
MukeshGautam, Amitabh Mathur , MerajAlam Khan, Subeer S. Majumdar, Umesh Rai (2013). Transcriptome Analysis of Spermatogenically Regressed, Recrudescant and Active Phase Testis of Seasonally Breeding Wall Lizards <i>Hemidactylus flaviviridis</i> . PLoS						

ONE 8(3): e58276. doi:10.1371/journal.pone.0058276.

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ShilpaBharti, M. M. Misro, **Amitabh Mathur**, Umesh Rai (2011). Role of estrogen in regulation of spermatogenesis in the Indian wall lizard *Hemidactylus flaviviridis*. *General and comparative endocrinology* 172, 225-233.

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Conference Organization/ Presentations (in the last three years)

Poster presentation at International Conference entitled, “17th International congress of comparative endocrinology (ICCE 2013)” held at Facultate de Biologia, University of Barcelona, Spain from July 15th -19th 2013.

Research Projects (Major Grants/Research Collaboration)

NA

Awards and Distinctions

Awards / Prizes won during National and International conference/ symposium

1. **Best oral presentation award** in the International Symposium on “Comparative Endocrinology and Stress Physiology” held at Thiruvananthapuram, Kerala, India from February 16-18, 2012.
2. **Best volunteer award** in “International symposium on Microbial Biotechnology: Diversity, genomics and metagenomics” and 49th Annual conference of association of microbiologists of India held at University of Delhi, Delhi from November 18-20, 2008.

International and National Conference/Symposium/workshop attended/participated

1. Poster presentation at International Conference entitled, “17th International congress of comparative endocrinology (ICCE 2013)” held at Facultate de Biologia, University of Barcelona, Spain from July 15th -19th 2013.
2. National symposium on comparative endocrinology and reproductive physiology: insights and challenges” held at Department of Zoology, Visva-Bharti, Santiniketan from November 26-28, 2007.
3. 25th Training course on “Application of Research Techniques in Reproductive Biomedicine” organized by National institute of health and family welfare from December 03-14, 2007.
4. XII Annual congress of the society of Andrology, India organized by National institute of health and family welfare from December 15-16, 2007.
5. International conference on “Molecular and clinical aspects of gonadal and nongonadal actions of gonadotropins” held at Department of reproductive biology, All India Institute of Medical Sciences, New Delhi 110 029 from February 7-9, 2008.
6. “International symposium on Microbial Biotechnology: Diversity, genomics and metagenomics” and 49th Annual conference of association of microbiologists of India held at University of Delhi, Delhi from November 18-20, 2008.
7. “National symposium on comparative endocrinology and reproductive physiology: current advances” held at Department of Zoology, The institute of science, 15 Madam Cama road, Mumbai, from December 17-19, 2009.
8. Symposium on “Prevention is better than cure: ways to keep lifestyle diseases at Bay” held at Department of Zoology, Hindu College, University of Delhi from

September 8-10, 2010.

9. International conference on “Recent trends in developing bioremediation strategies for Hexachlorocyclohexane (HCH) & other chlorinated contaminants held at University of Delhi from February 9-11, 2011.
10. Poster presentation in National colloquium on “Recent advances in Molecular and cellular endocrinology” held at Department of Zoology, Banaras Hindu University, Varanasi from September 23-25, 2011.
11. Oral presentation in International Symposium on “Comparative Endocrinology and Stress Physiology” held at Thiruvananthapuram, Kerala, India from February 16-18, 2012.
12. The Academic congress “Enabling the Young: Redefining Education” held at University of Delhi, from September 6-7, 2012.
13. National workshop on “Techniques for Endocrine Research” organized by Department of Zoology, University of Delhi from December 20-29, 2012.

Other Activities

STRESS MANAGEMENT AND PERSONALITY DEVELOPMENT PROGRAMS

Signature of Faculty Member