

Report of
Zoology
Department
(Session 2017-18)



Mehr Chand Mahajan
DAV College for Women
Sector 36-A, Chandigarh
www.mcmdavcwchd.edu.in

Department name: Zoology

Session: 2017-18

Names of Programmes/Courses offered:

1. B.Sc. (Medical)- Three year Degree Course (Semester system)

FACULTY DETAILS:

1. Publications:

Permanent Faculty/ Contractual faculty	Title of Paper	Title of the Journal with ISSN	Month/ Year	PEER Reviewed/ Refereed	UGC/CARE Enlisted (Yes/No)	URL
Dr. Radhika Sharma (Contractual)	Biochemical analysis in patients with major depressive disorder in Jammu population	International Journal of Pharmaceutical Sciences and Research ISSN: 2320-5148	2018	Peer reviewed and Refereed	No	http://ijpsr.com/bft-article/biochemical-analysis-in-patients-with-major-depressive-disorder-in-jammu-population/?view=fulltext
Dr. Ravneet Kaur (Contractual)	Attribute of spermatheca as an authentic taxonomic tool in closely related species of predaceous asopine bugs (Suborder: Heteroptera)	International Journal of Zoological Studies ISSN: 2455-7269	2017	Peer reviewed and Refereed	Yes UGC Journal No. 64528	file:///C:/User/s/admin/Desktop/Download/s/2-5-21-501.pdf
Dr. Harpreet Kaur (Contractual)	Immunoprophylactic potential of a cocktail of three low molecular weight antigens of <i>Leishmania donovani</i> along with various adjuvants against experimental visceral leishmaniasis	Iranian Journal of Parasitology ISSN: 17357020	March 2018	Peer reviewed and Refereed	Yes UGC Journal No. 8914	https://www.ncbi.nlm.nih.gov/pubmed/29963081

2. Paper Presentations:

Faculty	Title of Paper	Title of the Conference/Seminar	Month/Year	Sponsoring Agency	National/International	Award, if any
Dr. Neetu	Genetic links to Happiness and Depression	Two-day International Conference on "The Soul in Symphony: Spiritual and Pragmatic Aspects of Happiness"	Jan. 29-30, 2018	Mehr Chand Mahajan DAV College for Women, Sector 36-A, Chandigarh	International	NA
Dr. Harpreet Kaur	Protective efficacy and immunogenicity of 31kDa, 36kDa and 51kDa antigens of <i>Leishmania donovani</i> against murine visceral leishmaniasis	ZOOCON-2018	March 21-22, 2018	Department of Zoology, Panjab University, Chandigarh	National	2 nd prize

STUDENTS' DETAILS

1. Achievements:

Name and Roll No. of the Student	Name of the Award/Project/Position	Name of the Agency/University/Exam	Month/Year
Aastha Singla (3043)	All India Rank (AIR)- 16 All India Rank (AIR)- 10 All India Rank (AIR)- 04 Qualified Selected	IIT JAM- 2018 IIT JAM- 2018 (BT) JNU CEEB- 2018 JGEEBILS- 2018 TIFR, Mumbai	2018
Aarzo Jindal (2922)	All India Rank (AIR)- 91 All India Rank (AIR)- 22 All India Rank (AIR)- 52	JNU CEEB-2018 IIT JAM-2018 IIT JAM- 2018 (BT)	2018
Shivani (2955)	All India Rank (AIR)- 475 Qualified Qualified Qualified	IIT JAM-2018 IIT JAM- 2018 (BT) JGEEBILS-2018 NCBS, Bangalore	2018
Bindia (3025)	All India Rank (AIR)- 340 All India Rank (AIR)- 136	IIT JAM- 2018 (BL) JNU CEEB- 2018	2018
Meenal (3049)	All India Rank (AIR)- 546	IIT JAM - 2018 (BL)	2018
Aarzo (2922) Piyush (2901) Shweta (2900)	3 rd prize in poster presentation on the topic "The parasitic contamination of fresh water vegetables and fruits sold in Chandigarh"	Chandigarh Science Congress (CHASCON, 2018)	12.02.2018 to 14.02.2018
Vanshika (2953)	Presented a poster on the topic "Radioprotective potential of <i>Curcuma longa</i> : A study on beta radiation induced toxicity in <i>Drosophila melanogaster</i> "	Chandigarh Science Congress (CHASCON,2018)	12.02.2018 to 14.02.2018
Parikha Banga (186) Ritu Singh (10432)	2 nd prize in an inter-college quiz competition on the theme "Our	Department of Zoology, PU, Chandigarh in	06.04.2018

	feathered friends”	collaboration with BHIM (NGO) and Sparrow Club of PGIMER, Chandigarh	
<p>B.Sc. I Medical students 7 students (Skit) Yashmin (229), Shivangi (224), Divya (246), Tanvi (227), Ritu (220), Muskan (230), Jashveer (223)9 students (Dance) Himani (3058), Pratibha (3023), Vandana (3005), Monika (3033), Medha (3039), Kajal (2967), Purnima (3051), Deepali (3038), Nancy 93055) 4 students (Poster making) Deepika Khatri (2640), Ritu Singh (10432), Purnima (3051), Mansi Gautam (145)</p>	2 nd prize in skit, 2 nd prize in theme dance and 3 rd prize in poster making competition.	AIDS and Healthy Life style” organized by PG Govt. College for Girls, Sector-42, Chandigarh.	08.02.2018

2. Competitive examinations qualified:

CSIR - NET	GATE- LIFE SCIENCES	TIFR	IIT-JAM	JNU-CEEB	JGEEBILS
02	01	02	05	03	02

1. Bhavna, CSIR-NET (LS), Dec., 2017
2. Nitika, CSIR-NET (LS), June, 2018 in Forensic Sciences
3. Komal, GATE, 2017
4. Aastha Singla, TIFR-2018
5. Shivani, TIFR-2018
6. Aastha Singla, IIT-JAM, 2018
7. Aarzo Jindal, IIT-JAM, 2018
8. Shivani, IIT-JAM, 2018
9. Bindia, IIT-JAM, 2018
10. Meenal, IIT-JAM, 2018
11. Astha Singla, JNU-CEEB, 2018
12. Aarzo Jindal, JNU-CEEB, 2018
13. Bindia, JNU-CEEB, 2018
14. Astha Singla, JGEEBILS, 2018
15. Shivani, JGEEBILS, 2018