

ZOOLOGY DEPARTMENT

YEAR OF START

1. U.G. :- 1958
2. P.G. :- 1982
3. Ph.D :- 1980 (Approved Research Centre)

PILLARS OF THE DEPARTMENT

1. Smt. Maya Chakraborty 1958-1962
2. Dr. Sadhana Kaushik 1962-1995
3. Smt. Suman Chaturvedi 1963-2006
4. Smt. Rashmi Prasad 1966-2006
5. Smt. Pushplata 1970-2005
6. Smt. Geeta Dublish 1970-2010
7. Smt. Sneh Gupta 1976-2016 (Principal from July 2016 onwards)
8. Dr.Kamana Sharma 1984-2017

S.NO	NAME	DESIG-NATION	DATE OF BIRTH	DATE OF JOINING	QUALI-FICATION	SPECIA-LIZATION	CONTACT NUMBER	EMAIL ID	EXTRA ACTIVITIES
1	Dr. Seema Jain	Associate Professor	1/10/1961	6/4/1996	Ph.D	Fish & Fisheries	9319660529	seema61@gmail.com	
2	Dr. Garima Pundir	Assistant Professor	20/3/1982	17/2/2009	Ph.D	Fish & Fisheries	9719723263	gaarimaa112@yahoo.co.in	
3	Mrs. Shashi Bala	Assistant Professor	1/5/1980	31/8/2010	M.Phil	Parasitology	9756704444	shashiverma1580@gmail.com	
4	Dr. Kalpana Chaudhary	Associate Professor	5/5/1966	1/7/2011	Ph.D	Fish & Fisheries	9412832860	dr.kalpanachaudhary@gmail.com	
5	Dr. Manju Singh	Associate Professor	31/12/1965	6/9/2016	Ph.D	Fish & Fisheries	9235318187	manjuipc2000@gmail.com	

S.No.	Name	Awards & Honor's	Research									Books	Chapter in Books	Editor of Journal	Invited Lectures	Res. Person	
			Published		Paper Presented		Attended		Research Guidance								
			Refer-red	Non-Refer-red	Natio-nal	Inter-Natio-nal	Work-shop	Seminar / Conf.	Aw.	Sub.	On-going						
1	Dr. Kamana Sharma	1	18							3		2					
2	Dr. Seema Jain	4	40		18	02	10	30+7 International		09		02	1	6	2	7	15
3	Dr. Garima Pundir		08		19	02	07	34									
4	Mrs. Shashibala		05		10	04	04	18									
5	Dr. Kalpana Chaudhary	1	07		18	2	04	42								4	13
6	Dr. Manju Singh					2		2									

COURSES : P.G.

SEMESTER	COURSE	CODE	PAPER NAME
1	I	H-1062	Economic Zoology & Animal Taxonomy
	II	H-1063	Evolutionary Biology
	III	H-1064	Non-Chordata
	IV	H-1065	Cell & Molecular Biology

SEMESTER	COURSE	CODE	PAPER NAME
2	V	H-2062	Biostatistics & Bioinformatics
	VI	H-2063	Genetics
	VII	H-2064	Mammalian Physiology
	VIII	H-2065	Biochemistry
3	IX	H-3062	Chordata
	X	H-3063	Developmental Biology
	XI	H-3064	Environmental Biology
	XII	H-3065	Animal Behaviour
4	XIII B	H-4066	General Fish Biology
	XIV B	H-4067	Morphology & Physiology of Fishes
	XV B	H-4068	Fish Culture & Importance of Fishery Science
	XVI B	H-4069	Applied Fisheries

U.G.

CLASS	COURSE	CODE	PAPER NAME
B.Sc-I	I	B-120	Lower Non Chordata
	II	B-121	Higher Non Chordata
	III	B-122	Cell Biology & Genetics
B.Sc-II	I	B-220	Chordata
	II	B-221	Animal Distribution Evolution & Developmental Biology
	III	B-222	Physiology & Biochemistry
B.Sc-III	I	B-320	Applied & Economic Zoology
	II	B-321	Biotechnology, Immunology, Biological Tools & Techniques & Biostatistics
	III	B-322	Ecology, Microbiology, Animal behavior & Pollution & Toxicology

STUDENT WISE INFORMATION

Class	Strength	
	At the time of Inception	Present
P.G.	10	20
U.G.	40	240

Achievements

(i) Departmental (Project/Pre Ph.D. Course etc.)

✚ **P.I.- Dr. Seema Jain, 2009 -2012**

Topic : The Immunomodulatory effects of natural immunostimulants on Non- specific immune parameters in *Channa punctatus (Bl.)*

Amount – 10,09,800/-

✚ **P.I. Dr. Kamana Sharma, 2011-2014.**

Topic : Changing Trends in Malaria Caused by Plasmodium vivax.

Amount : 9,02,800/-

✚ **Research Associate: Dr.Pratibha, 2009 - 2011**

(Under Scientist Guide Dr. Seema Jain)

Topic :Study of Wild fishes of North India & their utility for Rural population

Amount : 7,41,840

✚ **Research Associate: Dr. Manu Varma, 2014-2019**

(Under Scientist Guide Dr. Seema Jain)

Topic : Immunotoxic Effects of Heavy Metal Pollutants on Giant Snake Head *Channa marulius (Ham.)*

✚ Skill Development programme on “Aquarium & Its Maintenance” for U.G & P.G Students.

(ii) STUDENTS (ACADEMICS, PERMANENT PLACEMENTS, AWARDS & HONORS’)

1. Smt. Reena Singh – Govt School, East Delhi
2. Dr. Jyoti Rani – Asst. Professor Dept. of Zoology IFTM University, Moradabad
3. Aarushi Shukla – BTC
4. Leena Sharma - BTC
5. Pratibha Singh – Junior School Mawana
6. Shubhra Mathur – BTC Machhra
7. Reena Singh – Appointed in Sarvodaya Kanya Vidhyalaya Timarpur, New Delhi
8. Dr. Renu Verma – Asst. Professor, C.S.S.S College, Machhara
9. Rekha Panwar – D.P.S Ghaziabad (2001)
10. Dr. Manu Varma – Research Associate R.G.P.G. College (2001)
11. Dr. Barkha Mittal – Guest faculty (Presently Working) (1999)
12. Arshi Saifi – Teaching in Ghaziabad (2008)
13. Renu Yadav – D.P.S Haridwar (2004)
14. Ritika Sharma – PGT Diwan Public School, Meerut (2014)
15. Shristi Sisodia – TGT K.L International, Meerut (2012)
16. Mrs. Pooja Singh – Andhra Bank as Bank PO in Grade I Officer (2013)
17. Smt Neerja Kumari – General Manager, PNB, New Delhi
18. Smt. Reeta Gupta - Principal, Army School, Meerut
19. Dr. Anjula Jain - Assoc. Prof. Deptt. of Zool. DNPG College, Meerut
20. Dr. Vandana Garg - Assoc. Prof. Deptt. of Zool. DNPG College, Meerut
21. Dr. Nisha Manish - Assoc. Prof. Deptt. of Zool. Meerut College, Meerut
22. Dr. Alka Vyas - Asstt. Prof. Deptt. of Zool. MMH College, Ghaziabad
23. Dr. Jagriti Madan - Assoc. Prof. Deptt. of Zool. Govt. College, Rampur
24. Dr. Seema Sharma - Asstt. Prof. Deptt. of Zool. Meerut College, Meerut
25. Dr. Kalpana Chaudhary- Assoc. Prof. Deptt. of Zool. RGPG College, Meerut
26. Dr. Manju Singh - Assoc. Prof. Deptt. of Zool. RGPG College, Meerut
27. Dr. Garima Pundir – Asstt. Prof. Deptt. of Zool. RGPG College, Meerut
28. Dr. Alka Rai. – Asstt. Prof. Dhampur
29. Dr. Renu Verma - Asstt. Prof. CCSSPG College, Machara