

TEMPLATE OF THE PROFORMA FOR UPLOADING DATA REGARDING Ph.D. SCHOLARS

Name and Address of the University:- Department of Zoology, University of Rajasthan, Jaipur

S.No.	Faculty	Department	Name of supervisor	Name of the Ph. D. Scholar with Unique ID/Photo ID	Mode of Ph.D.(Full Time /Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing fellowship Yes/No	Funding Agency of Fellowship	Remarks
1	Science	Zoology	Prof. Rashmi Sisodia	Rajendra Jat		RS/307/14	September, 2014	Low level microwave radiation induced changes in the brain of Swiss albino mice and its modulation by melatonin	-	No	-	
2				Najendra Singh		RS/308/14	September, 2014	Impact of low level microwave radiation on blood and spleen of Swiss albino mice and its modulation by melatonin.	-	No	-	
3				Vandana Singh Kushwah		RS/364/15	November, 2015	Ethnozoological studies of Fauna in relation to tribes of Udaipur (Rajasthan).	November, 2020	yes	CSIR-SRF	
4				Chhotey Lal Jonwal		RS/429/15	November, 2015	Effects of low-level microwave radiation on male reproductive system of Swiss albino mice and their modulation by melatonin.	November, 2020	No	-	
5				Devki		RS/332/14	September, 2014	Exploration of anti cancer and anti-oxidation potential of <i>Copparis deciduas</i> (Indian Medicinal plant) against chemical induced skin carcinogenesis.	September, 2019	yes	Non –NET UPE	
6				Sanjay Singh		RS/813/13	October, 2013	Green synthesis of silver nanoparticles using root extract of <i>Chlorophytum borivillianum</i> (safed musli) and assessment of antimicrobial and antiradiation activity.	October, 2018	yes	CSIR-SRF	
7				Adya Chaturvedi		RS/22/16/17	January, 2017	Characterisation, antibiotic susceptibility pattern and incidences of esbl producing escherichia coli isolated from urinary tract infection patients.	August , 2019	No	-	
8				Garima Sharma		RS/19/16	January, 2017	Modulation of radiation induced damages in Swiss Albino mice brain by using <i>Prosopis cineraria</i> .	December. 2019	No	-	

9				Ruchi Vyas		RS/2/17	January, 2017	Biosynthesis and optimization of Silver nanoparticles using <i>C. Borivillianum</i> and their effects against gamma radiation induced injuries in testis of Swiss Albino mice.	September, 2019	yes	Inspire-DST JRF	
10				Rashmi Meena		RS/23/13	January, 2017	Radioprotective potential of <i>Prosopis Cineraria</i> against radiation induced oxidative stress in liver of Swiss Albino mice.	January, 2020	No	-	Joined 23 Oct. 2017 as teacher in central govt.
11			Prof. Jaimala Sharma	Ramswroop		RS/813/13	October, 2013	Studies on toxic effects of TiO ₂ nanoparticles in intestine of mice and its modulation by <i>Punica granatum</i> (Linn.).	January, 2018	-	-	Joined Govt. Job. 16.08.2016
12				Tanuja Jain		RS/491/13	November, 2013	Screening of anti-cancer potential of <i>Carissa carandus</i> against chemical induced skin carcinogenesis.	January, 2018	Yes	UGC-BSR	
13				Yogendra Singh Sehra			September, 2014	Evaluation of preventive potential of <i>Dalbergia sisso Roxb.</i> extract on DMBA induced skin cancer.	July, 2019	-	-	
14				Niharika Sharma		RS/313/14	November, 2014	Modulation of stress response in Swiss albino mice exposed to mobile phone radiation by <i>Convolvulus pluricaulis</i>	July, 2019	-	-	Joined Govt. Job. 15.02.2017
15				Kritika Trigunayat		RS/332/15	November, 2015	Studies on the status, diversity and ecology of specific coleopteran fauna in and around Keoladeo National Park, Bharatpur	December, 2020		Inspire fellowship	
16				Itisha Vijayvargiya		RS/322/14	September, 2014	Modulation of hematological alterations after Gamma irradiation in mice by <i>Delonix regia</i> extract	July, 2019	-	-	
17				Kavita Poonia		RS/385/15	November, 2015	Studies on modulatory effects of <i>Opuntia elatior</i> extract against gamma irradiation in Swiss albino mice.	December, 2018	-	-	
18				Kanishka Charan		RS/342/15	November, 2015	Evaluation of toxicity induced by Titanium dioxide nanoparticles in mice and its modification by <i>Boerhaavia diffusa</i> extract.	December, 2020	-	-	Joined in Govt. Job. 30.06.2017
19				Neelam Nagora		RS/20/17	13 January, 2017	Studies on modulatory effect of <i>Opuntia elatier</i> stem extract in Swiss Albino mice against gamma irradiation.	January, 2020	yes	CSIR Scholarship	
20			Prof. S.C. Jolshi (Rtd.)	Tara Chand		RS/618/13	December, 2013	Protective Effect of <i>Withania somnifera</i> (L.) on Reproductive Toxicity Induced by Copper Nanoparticles in Male Albino Rat (<i>Rattus norvegicus</i>).		yes	CSIR-UGC-JRF	

21				Bhanwar Singh Meena	RS/334/14	January,2015	Evaluation of protective effect of <i>Aegle marmelos</i> (L.) against reproductive toxicity induced by Iron Oxide nanoparticles in male albino rat (<i>Rattus norvegicus</i>).		No	CSIR-UGC-JRF	Joined Govt. Job
22				Neelam Shafi	RS/338/14	03-Feb-15	Antiatherosclerotic and antioxidant activity of <i>Dalbergia sissoo</i> (L.) in rabbit.		No		
23			Prof. J.D. Sharma (Rtd.)	Meenu Kumari	RS/622/13	11July,2013	Efficacy of <i>Tamarindus indica</i> in mitigating fluoride toxicity in soft tissues of rats.	December , 2017	Yes	CSIR-JRF	
24			Prof. G.C. Jain (Rtd.)	Millan Chandel	RS/596/13	11-Jul-13	Studies on the toxic effects of manganese on reproductive system in male wistar rat.	December,2017	Yes	UGC-BSRSRF	
25				Priyanka Meerwal	RS/597/13	11-Jul-13	Evaluation of contraceptive efficacy of <i>Caesalpinia bonducella</i> (L.) Flem. and <i>Solanum nigrum</i> (L.) in male albino rat.	December , 2017	Yes	UGC-RGNF	
26				Eshwar Sharma	RS/598/13	11-Jul-13	Studies on the effects of carbon nanotubes and graphene oxide nanoparticle on liver and kidney of Wistar rat.	July, 2018	No		Joined Govt. Job. 21.03.2016
27			Prof. S. Sharma(Rtd.)	Beena Meena	RS/319/14	11-Sep-14	Effects of the pronlonged use of the food dye tartarazine and brilliant blue (FCF) on Swiss Albino mice (Mus. Musculus L.)		yes	RGNF	
28				Dr. Shweta Sharma			Diet modulation of Swiss Albino mice for mitigating toxicity related to defluoridation of potable water.		yes	UGC-PDF	
29			Dr. R. S. Gupta (Rtd.)	Rucha Lakhanen	RS/310/14	11-Sep-14	Evaluation of antihypercholesterolemic activity of <i>Bauhinia variegata</i> (L.) in albino rats	11-Sep-19			
30				Kiran Bhagour	RS/314/14	11-Sep-14	Study on antidiabetic activity of <i>Citrus sinensis</i> in male albino rats.	11-Sep-19	Yes	UGC –BSR	
31				Sandeep Dewal	RS/323/15		Antifertility activity of <i>Cassia simaea</i> (Bark extract) in male albino rats.	2018	Yes	CSIR-JRF	
32				Dharmendra Arya	RS/336/14	11-Sep-14	Screening of Antidiabetic and antioxidative effects of <i>Coccinia indica</i> (L.) in diabetes induced stress in albino rats.		Yes	CSIR-JRF	

33				Kamini Singh		RS/153/13	January, 2013	Antifertility activity of active components of <i>Barleria prionitis</i> (L.) and <i>Albizia lebbek</i> (L.) Benth. in male albino rats.	2017	No		candidate is absent with out information
34				Deepika Sharma		RS/815/13	February,2014	Antifertility activity of <i>Plumeria rubra</i> (L.) in male albino rats	2017	No		candidate is absent with out information
35				Rachna Sharma		RS/324/15	24-Nov-15	Evaluation of Antifertility activity of <i>Momordica dioica</i> (root extract) in male albino rats.	24-Nov-20			
36				Charuta Mathur				Antihyperglycemic effect of <i>Capparis deciduas</i> (Forssk) Edgew. In streptozotocin induced diabetes in male rats		No		School Lecturer in state Govt.
37			Dr. M. Lowry (Rtd.)	Sachin Kumar		RS/538/13	09-Jan-14	Determination and characterization of halophilic bacteria from Sambhar lake, Rajasthan and evaluation of their role in hydrocarbon degradation		yes	CSIR-SRF	
38				Himanshu Dixit		RS/822/13	13 January,2014	Bioefficacy of bacterial isolates from diesel contaminated soil for their biodegradability capacity and molecular characterization		yes	CSIR-SRF	
39				Mamta Mood		RS/151/13	08-Jun-13	Studies in winter and autumn on isolation and characterization of indigenous bacteria from petroleum hydrocarbon contaminated soil from near by area of Mathura refinery.		yes	UGC BSR	
40			Dr. A.S. Ansari	Ayesha Badar		RS/754/13	July, 2013	RISUG induced long-term contraception and its functional reversal by DMSO and NaHCO ₃ in rabbits.	July, 2017	yes	UGC-BSR	
41				Kiran Seviya		RS/255/14	September, 2014	Studies on RISUG induced intratubular contraception and its functional reversal with DMSO and NaHCO ₃ in female albino rats.	September, 2018	yes	DST-INSPIRE SRF	
42				Irshad Mohammad		RS/317/14	September,2014	Investigation on gold nanoparticle mediated delivery of MCP I of <i>Carica papaya</i> seeds as a male contraceptive in albino rats.	September,2018	yes	UGC MANF JRF	
43				Rajeev Kumar Dhaked		RS/290/15	November, 2015	Studies on the polymeric nanomicelle mediated delivery of characterized <i>Carica papaya</i> seed product as a male contraceptive.	November, 2019	yes	UGC-NET JRF	

44				Sonu		RS/294/15	November,2015	Comparative account of various seminal and hormonal profiles in fertile, infertile, vasectomized and RISUG injected subjects with emphasis on seminal proteomics.	November,2019	yes	UGCProjectFellow	
45			Dr. Neena Nair	Anshu Shukla		RS/315/14	September,2014	Study of extended spectrum of beta-lactamase producing bacteria and their reservoir in milk and milk producing animals.		No		recently joined Job
46				Aastha Saini		RS/316/14	September,2014	Histological and oxidative stress studies on testes of copper deficient Wistar rats (<i>Rattus norvegicus</i>).		Yes	UGC NETJRF	
47				Yukti Kanwar		RS/351/15	November, 2015	Histological and antioxidant status in brain of zinc deficient <i>Rattus norvegicus</i>		Yes	Non NETUPE	
48				Ankita Rajendra Kurup		RS/372/15	November,2015	Assessment of histological and antioxidant alterations in brain of copper deficient <i>Rattus norvegicus</i> .	2018	Yes	Non NET	
49				Swati Singh		RS/621/15	July, 2013	Ultrastructural and autometallographic studies in the prostate of Wistar rats fed on zinc deficient and zinc supplemented synthetic diet.	2017	No	CSIR NETJRF	Govt. Job. RAS & subordinate services
50				Dr. Deepa Kumari				Antioxidant and apoptotic studies on deficiency and repletion of zinc in testes of Wistar rats.		yes	PostDoctorFellow, UGC	
51			Dr. P.J. John	Krati Vyas		RS/320/14	September,2014	Evaluation of Neurotoxic potential of iron oxide nanoparticles in Wistar rat (<i>Rattus norvegicus</i>).	2018	yes	CSIR-JRF	
52				Beena Kanwar Shekhawat		RS/305/14	09-Oct-14	Alkaline protease enzyme producing bacteria from semi arid soil of Rajasthan	2018	No		
53				Gaurav Sharma		RS/479/15	24-Nov-15	Drug resistance profile of Mycobacterium tuberculosis isolates from children attending tertiary care center at Jaipur	2019	No		
54				Sonam Yadav		RS/03/16	13 January,2017	Evaluation of neurotoxic potential of silica nanoparticles in Wistar rat (<i>Rattus norvegicus</i>)	2020	No		Joined as Jr. Lecturer in Govt. school in 11-2017
55				Hemant		RS/01/16	13 January,2017	Silica nanoparticles induced biochemical and histological changes in kidney of <i>Rattus norvegicus</i> .	2020	yes	UGC-JRF	

57			Dr. I. P. Soni	Diksha Bhatt	RS/333/14	11-Sep-14	Assessment of neurotoxicity of food azo dyes in Wistar rat (<i>Rattus norvegicus</i>).	2018	yes	CSIR	
58				Shakuntala Singh	RS/319/15	24-Nov-15	Evaluation of Fenvalerate (<i>a pyrethroid insecticide</i>) induced neurotoxicity in Wistar rats (<i>Rattus norvegicus</i>).	2019	No	UPE	working as part time Lecturer
59				Nisha Maglani	RS/18/17	24-Jan-17	Protective role of Nanocurcumin against fenpropathrin induced neurotoxicity in Wistar rats (<i>Rattus norvegicus</i>).	2020	No	--	working as part time Lecturer
60				Suresh Sabal	RS/592/13	28-Dec-13	Acute and sub chronic genotoxicity of fluoride in Swiss albino mice.	2018	No	UGC	Joined as Jr. Lecturer in Govt. school in July,2017
61				Bhagwendra Prakash	RS/154/13	09-Nov-13	Genotoxic study of fluoride in Swiss albino mice and amelioration by <i>Ocimum sanctum inn.</i>	2018	No		
62			Dr. N. Mathur	Pallavi Bhatt	RS/374/15	24November,2014	Evaluation of occurrence, survival and identification of pathogens and antibiotic-resistant bacteria in sludge.	2018	yes	CSIR-JRF	
63				Suman Gour	RS/373/15	24November,2014	Possible uses of dairy waste for the production of single cell protein.	2019	yes	CSIR-JRF	
64				Smita Pareek	RS/588/13	26-Dec-13	Biodegradability and genotoxic analysis of commonly used antibiotics Cefuroxime, Amoxicillin and Roxithromysin	2017	yes	CSIR – JRF	
65				Noopur Mathur	RS/586/13	11 July,2013	Assessment of toxigenic effect of plastic containers on food material	2017	No		
66				Sakshi Sharma	RS/587/13	02-Jan-14	Microbial degradation and decomposition of degradable and non-degradable polythene.	2018	yes	UGC -BSR	
67				Jyoti Sharma	RS/381/14	30-Dec-14	Isolation and characterization of extracellular proteases from polyextremophilic bacteria.	2018	No	UPE – Non NETFellowship	
68				Pratibha Goyal	RS/341/15		Evaluation of potential therapeutic use of bacteriophages against <i>Salmonella</i> and <i>Staphylococci</i> using Swiss Albino mice.	2019	yes	CSIR-JRF	

69				Aditi Agarwal		RS/339/14	11September,2014	Isolation, identification and characterization of antibiotics and enzymes producing thermophilic actinomycetes.	2018	No	UPE – Non NETFellowship	
70			Dr. P.C. Mali	Pawan KumarSoni		RS/534/13	26-Nov-13	Studies on the effects of <i>Tecomella undulata</i> on the testicular function and fertility in male Wistar rats.		yes	UGC-BSRFellow	
71				Gourav Luhadia		RS/536/13	28December,2013	Investigation on antifertility effects of <i>Tephrosia purpurea</i> root and fruits extracts in male albino rats.		No		Govt. Job. March, 2016
72				Deepak Kumar Sharma		RS/535/13	28December,2013	Evaluation of effects on Sertoli and Leydig cells in Wistar rat treated with methanolic extract of <i>Maytenus emarginata</i> .		yes	UGC-JRF	
73				Guman Singh		RS/536/13	31-Jan-15	Evaluation of contraceptive efficacy of <i>Martynia annua</i> and <i>Putranjiva roxburghii</i> fruits extracts in adult male albino rats.		yes	UGC JRF	
74				Prachi Agnihoteri		RS/24/16	13-Jan-17	Identification and evaluation of the functional role of <i>Mycobacterium tuberculosis</i> H ₃₇ Rv protein in their survival and pathogenesis.		yes	CSIR-JRF	she is not intrested in continue reseach .
75			Dr. Anuradha Singh	Pavitra sharma		RS/315/15	24-Nov-15	Assessment of changes in probiotic properties of dairy food products after addition of Aloe vera (<i>Aloe barbadensis</i>).	2018	yes	UPE – Non NETFellowship	
76				Deepa Yadav		RS/335/14	16-Dec-16	Isolation and characterization of bioactive compounds from halophilic bacteria.	2018	no		
77				Maithili Agrawal		RS/490/13	18-Nov-13	Assessment of genotoxicity of cosmetic products by microbial assays	2018	yes	UGC- BSR	
78				Jaya Dayal		RS/376/15	24-Nov-15	Evaluation of textile dye decolorisation using fungal laccase as nanobiocatalyst.	2019	yes	UPE – Non NETFellowship	
79				Veena Yadav		RS/05/17	13 January,2017	Isolation of bioactive compounds produced by endophytic fungi from <i>Tinosporalordifolia</i> (Guduchi)	2020	yes	UPE – Non NETFellowship	

80				Ruchika Yadav		RS/04/17	13 January,2017	Isolation, identification and characterization of plant growth promoting endophytic bacteria of Mulberry (<i>Morus</i> sp.)	2020	No		
81				Amrita Nepalia		RS/589/13	11 July,2013	Assessment of genotoxicity of popular baby foods and baby care products using microbial assays.	Submitted		UPE – Non NETFellowship	
82			Dr. Seema Srivastava	Raksha Sharma		RS/06/16	13 January,2017	A study on the effects of oxidative stress and apoptosis in testis of Bisphenol A (BPA) exposed male Wistar rats using biomarkers.	13 January,2020	yes	DSTINSPIRE	
83				Himani Bansal		RS/07/16	13 January,2017	Study on the effects of perfluorooctanoic acid (PFOA) on male reproductive system in Wistar albino rats.	13 January,2020	No		Joined school education UP Govt. working for Ph.D. In vacation time
84				Manish Kumar Sharma		RS/314/15	24-Nov-15	Role of Bisphenol A induced oxidative stress and its effects on male reproduction in Wistar albino rats.	24-Nov-18	yes	CSIR-UGCJRF	