

## DETAILED STATUS OF ONGOING RESEARCH PROJECTS

S.No.	Project Title	Name of PI/PIs	Source of Funding	Date of Initiation	Date of Completion	Name of Researcher	Designation
1	Comparison of tiger ( <i>Panthera tigris</i> ) population estimated using non-invasive techniques of Pugmark, Camera Trap and DNA based analysis of hair and scat in Ranthambore Tiger Reserve – Phase II.	Dr. S.P. Goyal, Dr. K. Sankar & Sh. Qamar Qureshi	Grant-in-aid	28.04.2007	30.09.2011	Randeep Singh	SRF
						Puneet Pandey	JRF
2	Research and conservation of endangered and threatened fauna of Kutch: An integrated approach.	Dr. Y.V. Jhala	Grant-in-aid	10.12.2004	31.07.2011	I.P. Bopanna	JRF
						Kamlesh Kr. Maurya	JRF
						Sutirtha Dutta	SRF
3	<i>Panthera tigris</i> genome: Implications in wildlife forensics.	Dr. S.P. Goyal	Grant-in-aid	10.10.2005	30.09.2011	Sudhanshu Mishra	SRF
						Sujeet Kumar Singh	JRF
4	Evaluation of methods to estimate wild ass population in the Rann of Kutch, Gujarat.	Sh. Qamar Qureshi	Grant-in-aid	On hold	On hold	To be engaged	
5	Ecology of tigers ( <i>Panthera tigris</i> ) in Pench Tiger Reserves, Madhya Pradesh & Maharashtra.	Dr. K. Sankar, Dr. Y.V. Jhala, Sh. Qamar Qureshi; WII and Dr. Rajesh Gopal, Director, Project Tiger, MoEF, New Delhi	Grant-in-aid	06.10.2005	31.03.2013	Aniruddha Majumder	SRF
6	Conservation of Red Junglefowl ( <i>Gallus gallus</i> ) in India. (Phase-II)	Dr. S. Sathyakumar, WII, Dr. Rahul Kaul, IUCN/SSC/PSG, Haryana & Dr. Rajiv S. Kalsi, M.L.N. College Yamuna Nagar	Grant-in-aid	1.03.2008	31.08.2011	Merwyn Fernandes	SRF
7	An integrated approach to reduce the vulnerability of local community to climate change impacts and environmental hazards in the Western Himalayas, India.	Dr. Ruchi Badola & Dr. S.A. Hussain	Grant-in-aid	15.01.2007	14.01.2012	Ashi Qureshi	JRF
						Pariva Dobriyal	JRF
8	Ecology of Asiatic Black Bear ( <i>Ursus thibetanus</i> ) at Dachigam National Park, Kashmir.	Dr. S. Sathyakumar	Grant-in-aid	15.01.2007	14.01.2012	Samina A. Charoo	SRF
						Lalit Kr. Sharma	SRF
9	Evaluating effectiveness of interpretive facilities in enhancing conservation awareness in selected tiger reserves in India.	Mrs. Bitapi C. Sinha & Dr. V.B. Mathur	Grant-in-aid	15.01.2007	31.12.2011	Madhumita Pangrahi	TA
10	Study of bird species numbers and densities in the east and west Himalayas.	Dr. Dhananjai Mohan & Sh. Pratap Singh	Grant-in-aid	15.01.2007	14.01.2012	Mousumi Ghosh	SRF
11	Ecology, behaviour and interaction of highly dense populations of sloth bear ( <i>Melursus ursinus</i> ) and human-sloth bear conflict in Jessore wildlife sanctuary, Gujarat and Mount Abu Wildlife Sanctuary, Rajasthan, India. (Phase-II)	Dr. N.P.S. Chauhan, WII & Dr. V.C. Soni, Saurashtra University, Rajkot	Grant-in-aid	26.10.2008	30.06.2012	Prakash Chandra Mardaraj	JRF
						Rajkishore Mohanta	TA
12	Ecology of leopard in Sariska Tiger Reserve.	Dr. K. Sankar & Sh. Qamar	Grant-in-aid	06.09.2007	05.09.2012	Krishnendu Mondal	SRF

S.No.	Project Title	Name of PI/PIs	Source of Funding	Date of Initiation	Date of Completion	Name of Researcher	Designation
		Qureshi				Pooja Chourasia	JRF
13	Ecological assessment of timberline ecotone in Western Himalaya with special reference to climate change and anthropogenic pressures.	Dr. B.S. Adhikari & Dr. G.S. Rawat	Grant-in-aid	17.05.2007	31.03.2012	Ishwari Dutt Rai	SRF
						Rupesh R. Bharati	JRF
14	A study on sympatric carnivores (tiger, leopard and wild dog) in Mudumalai Tiger Reserve, Tamil Nadu, India.	Dr. K. Sankar & Sh. Qamar Qureshi	Grant-in-aid	22.01.2008	31.07.2011	T. Ramesh	TA
						Riddhika Kalle	JRF
15	Developing Spatial Database on the Mammal Distributions and Monitoring Programme for large Carnivores, Prey populations and their Habitats in Khangchendzonga Biosphere Reserve.	Dr. S. Sathyakumar	Grant-in-aid	29.01.2008	28.01.2012	Tapajit Bhattacharya	SRF
						Tawqir Bashir	JRF
						Kamal Poudyal	JRF
16	An assessment of entomofauna for management and conservation of biodiversity in the Gangotri landscape.	Dr. V.P. Uniyal	Grant-in-aid	23.01.2008	22.01.2012	Manish Bhardwaj	SRF
						Abesh Kr. Sanyal	SRF
17	Ecological effects of road through sensitive habitats: Implications for wildlife conservation.	Dr. Asha Rajvanshi and Dr. V.B. Mathur	Grant-in-aid	01.04.2008	31.03.2012	A. Pragatheesh	JRF
18	Study of impacts of biotic disturbances on birds in western Himalayas and development of bird-habitat monitoring protocol.	Dr. Dhananjai Mohan & Sh. Pratap Singh	Grant-in-aid	30.04.2009	30.04.2012	Monica	JRF
19	Ecology of lions with emphasis on the agro-pastoral landscape of Greater Gir Ecosystem.	Dr. Y.V. Jhala, WII and Sh. Bharat J. Pathak, CF Junagadh, Gujarat)	Grant-in-aid	01.04.2009	31.03.2012	Kaushik Banerjee	SRF
						Parabita Basu	JRF
20	Status survey and conservation of Himalayan Crocodile Salamander ( <i>Tylototriton verrucosus</i> ) in the Eastern Himalayas	Dr. Karthikeyan Vasudevan & Sh. Suresh Kumar	Grant-in-aid	To be initiated	Project Tenure 4 yrs	To be engaged	
21	Ecology and conservation of the Himalayan Wolf.	Dr. Bilal Habib & Dr. Y.V. Jhala	Grant-in-aid & Species Conservation Fund (UAE), sponsored	23.08.2010	22.08.2015	Shivam Shrotriya	JRF
22	Study of genetic diversity in wild ( <i>Sus scrofa cristatus</i> ) and domestic ( <i>Sus scrofa domestica</i> ) pigs to find level of hybridization between them in the vicinity of Ranthambore National Park.	Dr. N.P.S. Chauhan, Dr. S.P. Goyal and Dr. Parag Nigam	Grant-in-aid	To be initiated	Project Tenure 18 months	To be engaged	
23	National Atlas of Colonial Nesting Waterbirds.	Sh. Gopi, G.V. and Dr. Bivash Pandav	Grant-in-aid	To be initiated	Project Tenure Two years	To be engaged	
24	Phylogenetic status of Sambar ( <i>Rusa unicolor</i> ) in relation to south Indian population in Western Ghats.	Sh. Sandeep Kumar Gupta	Grant-in-aid	To be initiated	Project Tenure 18 months	To be engaged	
25	A survey of the avifauna in the Important Bird Areas (IBAs) of the Trans-Himalayan region.	Sh. Subharanjan Sen & Sh. G.S. Bhardwaj	Grant-in-aid	To be initiated	Project Tenure Three years	To be engaged	

S.No.	Project Title	Name of PI/PIs	Source of Funding	Date of Initiation	Date of Completion	Name of Researcher	Designation
26	A study on the ecology and migration pattern of the Lesser Florican ( <i>Sypheotides indica</i> ) in Western India using satellite tracking techniques.	Sh. G.S. Bhardwaj, Dr. K. Sivakumar & Dr. Y.V. Jhala	Grant-in-aid	To be initiated	Project Tenure Three years	To be engaged	
27	Landscape ecology of large mammals in the Shivalik-Terai Landscape, with focus on flagship species and ecosystem services.	Dr. K. Ramesh & Dr. Bivash Pandav	Grant-in-aid	To be initiated	Project Tenure Four years	To be engaged	
28	Evaluation of MHC heterozygosity in isolated tiger population.	Sh. Sandeep Kumar Gupta	Grant-in-aid	To be initiated	Project Tenure 18 months	To be engaged	
29	Survey and Mapping of Medicinal and Aromatic Plants in Uttarakhand.	Dr. G.S. Rawat and Dr. B.S. Adhikari	WII & Uttarakhand State Forest Dept.	30.01.2008	30.07.2011	Umesh Kumar Tiwari	SRF
						Ninad B. Raut	JRF
30	Diversity of spiders in Nanda Devi Biosphere Reserve.	Dr. V.P. Uniyal & Dr. K. Sivakumar	Funded by Dept. of Scien. & Technology	Jan. 2008	Dec. 2011	Shazia Quasin	SRF
31	Global experiments on Savanna tree seedlings – Ecology of Savanna vegetation in Sariska Tiger Reserve, Rajasthan.	Dr. G.S. Rawat & Dr. K. Sankar	Funded by University of Wageningen, Netherlands	02.04.2009	31.08.2011	Priyanka Bhatt	TA
32	Monitoring of re-introduced tigers in Sariska Tiger Reserve, Rajasthan.	Dr. K. Sankar	WII-State Forest Dept., Rajasthan	06.02.2009	05.02.2012	Subhadeep Bhattacharjee	JRF
33	Conservation of the endangered Asiatic Wild Dog <i>Cuon alpinus</i> in Western Arunachal Pradesh: linking ecology, ethnics and economics to foster better coexistence.	Sh. Gopi, G.V. & Dr. Bilal Habib	Funded by Dept. of Scien. & Technology	16.04.2009	15.04.2012	Muthamizh K. Selvan	JRF
						Salvador Lyngdoh	JRF
34	Intensive population monitoring and study of tiger dispersal in Kanha Tiger Reserve (Phase-IV).	Dr. Y.V. Jhala	Funded by NTCA	10.06.2009	09.06.2012	Ujjwal Kumar	JRF
35	Monitoring of tigers in Ranthambore Tiger Reserve using radio-telemetry.	Dr. Y.V. Jhala	Funded by NTCA	26.01.2008	31.03.2010	Peter Prem Chakravarthi	Research Fellow
36	Monitoring source population of tiger in Corbett Tiger Reserve.	Dr. Y.V. Jhala	Funded by Uttarakhand FD	05.10.2009	04.10.2012	Shikha Bisht	JRF
37	Population estimation and ecology of the tiger in the Sundarbans.	Dr. Y.V. Jhala	Funded by West Bengal FD	05.10.2009	04.10.2012	Manjari Roy	JRF
						Dipanjan Naha	
38	Development & maintenance of studbook for selected endangered faunal types in Indian zoos.	Dr. Parag Nigam	Funded by CZA	03.11.2009	30.11.2011	Manjari Malviya	TA

S.No.	Project Title	Name of PI/PIs	Source of Funding	Date of Initiation	Date of Completion	Name of Researcher	Designation
39	Macroecology of terrestrial herpetofauna in Andaman & Nicobar archipelago.	Dr. Karthikeyan Vasudevan	DST	05.11.2009	04.11.2013	Harikrishnan, S.	SRF
						S.R. Chandramouli	JRF
40	Impact of global change on species composition in Western Himalayas: Himachal Pradesh.	Dr. B.S. Adhikari, Dr. Gautam Talukdar and Dr. G.S. Rawat	Dept. of Space	Feb. 2010	Jan. 2013	Pushkar Sharma	JRF
41	Ecological monitoring of tiger population in Panna Landscape, Madhya Pradesh.	Dr. K. Ramesh, Sh. S. Sen, Dr. J.A. Johnson & FD, Panna TR	M.P. State Forest Dept. Funded	01.02.2010	31.01.2014	Ravi N. Parmar	JRF
						Mriganka Shekhar	JRF
42	Assessment of <i>Banjoak</i> forests and their conservation status in Uttarakhand.	Dr. G.S. Rawat	Uttarakhand Forest Dept.	10.06.2009	09.06.2011	Gajendra Singh	Research Personnel
43	Diversity and conservation of endangered fish genetic resources of Kalakad Mundanthurai Tiger Reserve, Tamil Nadu.	Dr. J.A. Johnson	DST Funded	20.12.2010	19.12.2013	K. Kannan	JRF
44	Land use and land cover dynamics and impact of human dimension in Indian river basins: Lower Ganga Basin.	Gautam Talukdar		17.08.2010	16.08.2012	Indranil Mondal	JRF
45	Monitoring of tigers in Ranthambore Tiger Reserve using radio-telemetry.	Dr. Y.V. Jhala	Funded by NTCA	26.01.2008	31.03.2010		Research Fellow
46	Regional Rangeland Programme-III (ICIMOD)	Dr. G.S. Rawat	ICIMOD & LADHC Collaborative project	25.06.2010	24.06.2011	Amit Kotiya	Proj. Biologist
47	Kailash Sacred Landscape Project.	Dr. G.S. Rawat		24.08.2010	23.08.2011	Pankaj Kumar	RA-I
48	Ecology of leopard ( <i>Panthera pardus</i> ) in relation to prey abundance and land use pattern in Kashmir Valley	Dr. Bilal Habib & Sh. Gopi, G.V.	DST	13.12.2010	12.12.2013	Athar Noor	JRF
						Zaffar Mir Rais	JRF
49	WII Activity: Long term monitoring of vegetation and biodiversity in WII Campus, Chandrabani.	Dr. G.S. Rawat	Grant-in-aid	Ongoing activity			
50	Assessment of Cumulative Impacts of Hydroelectric Projects on aquatic and terrestrial biodiversity in Alaknanda and Bhagirathi Basins, Uttarakhand.	Project Coordinator - Dr. V.B. Mathur , PI(s) of the project - Dr. Asha Rajvanshi, Dr. S. Sathyakumar, Dr. K. Sivakumar and Dr. K. Ramesh	MoEF Funded	03.01.2011	02.10.2011	Roshni Arora	Project Personnel
						Nand Kishor Dimri	Project Personnel
						Ajay Maletha	Project Personnel
						P. Gangaimaran	Project Personnel
						Manish Kandwal	Project Associate

S.No.	Project Title	Name of PI/PIs	Source of Funding	Date of Initiation	Date of Completion	Name of Researcher	Designation
51	Assessment of wildlife values of sites for collection of sand and boulders from river beds of Uttarakhand	Dr. S.A. Hussain	Uttarakhand Forest Dept.	01.01.2011	30.04.2011	Ridhima Solanki	Project Assistant
						Angshuman Raha	Project Assistant
						Upma Manral	Project Assistant
52	Studies on housing and enclosure enrichment of some species in selected Indian zoos	Sh. P.C. Tyagi	CZA Sponsored	07.01.2011	06.01.2013	Nilofer Kundu	JRF
						Sitendu Goswami	JRF
53	Monitoring of re-introduced gaur in Bandhavgarh Tiger Reserve, Madhya Pradesh.	Dr. K. Sankar	M.P. State Forest Dept. Funded	14.01.2011	13.01.2013	Preeti S. Virkar	JRF
						B. Navaneethan	JRF
54	Reintroduction of Cheetah in India.	D. Y.V. Jhala	MoEF Funded Project	10.03.2011	20.08.2011	C.M. Bipin	Research Biologist
						Ridhima Solanki	Research Biologist
						Anant Pande	Research Biologist
						Anirudhkumar Vasave	Research Biologist
						Arti Singh	Sociologist
55	Monitoring tigers, co-predators, prey and their habitat.	Dr. Y.V. Jhala & Sh. Qamar Qureshi	NTCA Funded	Dec., 2009	June, 2011	Rubi Kumari Sharma	Research Personnel
						Raju Lal Gurjar	
						Arka Pratap Ghosh	
						Santanu Basu	
						Pushkal Baghchie	
						Aniruddha Majumder	
						Gaurang C. Patwardhan	
						Aniruddhakumar G. Vasava	
						Sumanta Kundu	
						Looking Manson Dohling	
N. Sridharan							

S.No.	Project Title	Name of PI/PIs	Source of Funding	Date of Initiation	Date of Completion	Name of Researcher	Designation
						Zaara Kidwai	
						Gitanjali Kanwar	
						Khrietetouzo Kesiezie	
						M. Kamalakannan	
						Abinash Parida	
						Manas P. Manjrekar	
						Srinivas Yellapu	
						Neha Awasthi	
						Charles Leo Prabhu	
						Debmalya Roy Choudhury	
						K. Narasimmarajan	
						Monika Kumari	
						Anant Pande	
						Francis, P.	
						Sudip Banerjee	
						Chitaranjan Dave	
						Ashok Kumar K.	
						Preeti Shirish Virkar	
						Anup Kumar Pradhan	
						M. Naveen	
						N. Gokulakkannan	
						Dipankar Lahkar	
						Sanskriti Marathe	
						Yogesh J.	
						Tamma Ajay Kumar	
						Sawant Dipak Sadashiv	
						Bidyut Bikash Barman	
						M. Bubesh Gupta	
						Farhat Masood	
						Ms. Daya Ajit Thakur	
						Madhura Prakash Davate	
						Subhasis Mahato	
						Navneethan B.	
						Charu Hooda	
						Amol Sahadeo Kumhar	

S.No.	Project Title	Name of PI/PIs	Source of Funding	Date of Initiation	Date of Completion	Name of Researcher	Designation
						Lalthanpuia	
						Sudipta Shaw	
						Devlin Leishangthedi	
						Avanish Kumar Rai	
						Anil Kumar Dashahre	
						Pradeep Kumar Sahoo	
						Megha Aggarwal	
						Geoby George	
						Richa Kesharwani	
						Nilanjan Kundu	
						Malemleima Ningombi	
						Monideepa Mitra	
						Prasad Ashish Tribhuvan	
						Ravinder Gulia	
						Kamlesh Kumar Maurya	
						Rahul Rana	
						Sutirtha Dutta	
						Gitanjali Katlam	
						Aftab Alam Usmani	
						Partha Sarathi Mishra	
						Sunit Kumar Das	
						Priya Singh	
56	WII-Research Laboratory	Dr. K. Sankar	Grant-in-aid	--	--	Pratibha Sahai	RA-I
57	WII-Forensic Laboratory	Dr. S.P. Goyal	Grant-in-aid	--	--	Malay A. Shukla	Proj. Biologist
						Vipin	RA-I
						Ved Prakash Kumar	TA
58	Computer & GIS Cell.	Sh. Qamar Qureshi	Grant-in-aid	--	--	--	--
59	WII-ENVIS Centre	Dr. V.B. Mathur	Grant-in-aid	--	--	--	--
60	WII-EIA Cell	Dr. Asha Rajvanshi	Grant-in-aid	--	--	--	--
61	Captive Breeding & Zoo Management	Sh. P.C. Tyagi	Grant-in-aid	--	--	Anupam Srivastav	RA-III
62	Wildlife Policy Research Cell	Sh. V.K. Uniyal	Grant-in-aid	--	--	--	--