

DR. KAILASH CHANDRA, DIRECTOR, ZSI



ORGANIZATION	Zoological Survey of India Prani Vigyan Bhawan, 535, M-Block, New Alipore Kolkata, West Bengal, 700053 E-mail: kailash.chandra61@gov.in; kailash611@rediffmail.com Phone No. +91-33-24008595; Mobile No. +91-8902462801
EDUCATION	Ph.D.: Department of Zoology, Kurukshetra University, Kurukshetra, Haryana, 1986. Title of Thesis: Taxonomic Studies on Pleurostict Scarabaeidae (Coleoptera: Insecta) of North West India.
RESEARCH INTERESTS	Biodiversity & Conservation. Systematics of Insects with special reference to Coleopterans.

EXPERIENCES

RESEARCH (MORE THAN 35 YEARS)

Periods	Name of the Employer / Organization	Place of posting	Post held	Period
1982-1985	Kurukshetra University, Kurukshetra	Department of Zoology, Kurukshetra University, Kurukshetra	Senior Research Fellow	Three years five months
1985-1988	Indian Agricultural Research Institute, New Delhi	Division of Entomology, Indian Agricultural Research Institute, New Delhi-110012	Research Associate	Three years and one month
1988-1989	Malaria Research Centre (I.C.M.R.)	Malaria Research Centre, Regional Medical Research Centre for Tribals, Jabalpur	Assistant Technical Officer	One year
1989-1989	Zoological Survey of India, MoEF	ZSI, Kolkata	Scientist 'SD'	8 days
1989-1991	Zoological Survey of India, MoEF	High Altitude Regional Centre, Solan, H.P.	Scientist 'SD'	One year and seven months
1991-1994	Zoological Survey of India, MoEF	Andaman & Nicobar Regional Centre, Port Blair	Scientist 'SD'	Three years and six months
1995-1998	Zoological Survey of India, MoEF	Andaman & Nicobar Regional Centre, Port Blair	Scientist	Three years and six months

	India, MoEF	Regional Centre, Port Blair	'SE'	years seven months
1998-2001	Zoological Survey of India, MoEF	Central Zone Regional Centre, Jabalpur	Scientist 'SE'(D)	Three years two months
2001-2008	Zoological Survey of India, MoEF	Central Zone Regional Centre, Jabalpur	Scientist 'E'	Six years ten months
2008-2011	Zoological Survey of India, MoEF	Central Zone Regional Centre, Jabalpur	Scientist 'F'	One year ten months
2011-2015	Zoological Survey of India, MoEF	HQs, Kolkata	Scientist 'F'	Four years one month
2015-till date	Zoological Survey of India, MoEFCC	HQs, Kolkata	Scientist 'G'	Till date

ADMINISTRATIVE (MORE THAN 28 YEARS)

Periods	Place of Posting	Responsibilities	Duration
1989-1991	High Altitude Zoology Regional Centre, Solan, Himachal Pradesh	Scientist 'SD'	One year & six months
1991-1996	Andaman & Nicobar Regional Centre, Port Blair	Scientist 'SD' & Scientist 'SE'	Four years & eight months
1996-1998	Andaman & Nicobar Regional Centre, Port Blair	Officer-in-Charge	Two years & five months
1998-2011	Central Zone Regional Centre, Jabalpur, Madhya Pradesh	Officer-in-Charge	Twelve years & eight months
2011-2015	Zoological Survey of India, Kolkata	Scientist 'F' & 'G'	Four years and three months.
2015-onwards	Zoological Survey of India, Kolkata	Scientist 'G' & Director	Till date

SCIENTIFIC ACHIEVEMENTS

DEPARTMENTAL PROJECTS UNDERTAKEN

S.N.	Name of the Project	Remarks
1.	<p>Scarabaeid Beetles of Himachal Pradesh</p> <p>Results: Based on the collections of, ZSI, Solan, a total of 167 species of scarabaeid beetles belonging to 50 genera and 8 subfamilies were reported in a consolidated document. It was also estimated that the known number of species may even increase if all habitats of the state are intensively explored.</p>	Manuscript Published

2.	<p>Scarabaeid Beetles of Great Nicobar Biosphere Reserve (Nicobar islands)</p> <p>Results: Seventeen species belonging to 17 genera distributed over 8 subfamilies were reported from the biosphere reserve. Out of them 8 species were recorded for the first time from Nicobar and Nicobar group of Islands. Besides, <i>Apogonia nicobarica</i> was described as new to science and <i>Macronota diardi</i> reported for the first time from India.</p>	Manuscript Published
3.	<p>Insect Diversity of Andaman and Nicobar Islands Envis</p>	
4.	<p>Ethno-Biological Studies of Jarawa Tribe (Andaman)</p>	Book Published
5.	<p>Faunal Diversity of Mount Harriet National Park (Andaman)</p> <p>Results: 529 species were reported from Mount Harriet National Park (Andaman) of which 149 species/subspecies were found to be endemic to region.</p>	Book Published
6.	<p>Faunal Diversity of Pachmarhi Biosphere Reserve</p> <p>Results: A total of 716 species belonging to different 21 animal groups were reported from the biosphere reserve.</p>	Book Published
7.	<p>Scarabaeid Beetles of Bandhavgarh National Park</p> <p>Results: Altogether 44 species belonging to 24 genera and 8 families were reported from BNP. Out of them, 35 species were recorded for the first time from the national park and five species as new records to the fauna of Madhya Pradesh.</p>	Paper Published
8.	<p>Faunal Diversity of National Parks of Madhya Pradesh and Chhattisgarh</p> <p>Results: The document includes the information on 1,421 species, recorded from the national parks of Madhya Pradesh and Chhattisgarh states.</p>	Book Published
9.	<p>Faunal Diversity of Tiger Reserves of Madhya Pradesh and Chhattisgarh</p> <p>Results: A comprehensive account on vertebrate and invertebrate diversity of animals comprising of 1,364 species from six tiger reserves of Madhya Pradesh and Chhattisgarh states was published in “Faunal Diversity of Tiger Reserves in India” by the Director, Zoological Survey of India and Director, Project Tiger in 2006.</p>	Book Chapter Published
10.	<p>Moth Diversity of Kanger Valley National Park, Chhattisgarh</p>	Paper Published

	Results: The publication deals with the study of 26 species belonging to 25 genera belonging to seven families. All the species are reported for the first time from the national park.	
11.	Faunal Diversity of Jabalpur District, Madhya Pradesh Results: The manuscript includes the information on more than 800 species of vertebrates and invertebrates from Jabalpur district.	Book Published
12.	Fauna of Bandhavgarh National Park Results: A total of 664 species were documented of which 341 were vertebrates and 303 invertebrates.	Manuscript Published
13.	Moths of Bandhavgarh National Park, Madhya Pradesh Results: So far, 48 species of moths representing 42 genera and 10 families are reported.	Paper Published
14.	Butterflies of Bandhavgarh National Park, Madhya Pradesh Results: The manuscript includes 103 species of butterflies form Bandhavgarh National Park.	Paper Published
15.	Scarabaeid beetles of Kanger Valley National Park, Chhattisgarh Results: The specimens collected from the national park resulted in the identification of 22 species belonging to 10 genera and 6 subfamilies	Paper Published
16.	Pictorial Handbooks on Butterflies and Moths of Madhya Pradesh and Chhattisgarh Results: Handbooks include the photographs and brief description of 104 species of butterflies and 124 species of moths from these two states.	Manuscript Submitted
17.	Neuroptera of Madhya Pradesh Results: 133 specimens were studied which resulted in the identification of 33 species under four families.	Book Chapter Published.
19.	Faunal Diversity of Veerangana Durgavati Wildlife Sanctuary, M.P. Results: The document in publishable form on Faunal Diversity of Veerangana Wildlife Sanctuary Damoh, Madhya Pradesh' has been submitted for the publication, comprising 640 species pertaining to 17 groups of animal including 283 species of vertebrates and 357 invertebrates.	Book Published
20.	Faunal Diversity of Singhori Wildlife Sanctuary, M.P.	Book Published

	Results: The document in publishable form on Faunal Diversity of Singhori Wildlife Sanctuary, Raisen, Madhya Pradesh' has been submitted for the publication, comprising 622 species pertaining to 19 groups of animal including 271 species of vertebrates and 351 invertebrates.	
21.	Lepidoptera Fauna of Maharashtra Results: A general faunistic survey of Maharashtra (Aurangabad, Dhule and Nashik districts) was undertaken from 9 th October to 16 th October 2014 and 1360 examples of various groups of insects were collected. Altogether 67 species of moths and 33 species of butterflies collected from the state of Maharashtra were identified and registered.	Final Technical Report Submitted
22.	ZSI-National Faunal Genome Resources (ZSI-NAGR): Sequencing Fifty Animals Mitogenomes-Phase-I.	2017-2020
23.	Revision of genus <i>Holotrichia</i> Hope, 1837 (Melolonthinae: Scarabaeidae: Coleoptera) from India.	2017-2020
24.	DNA Barcoding studies on <i>Holotrichia</i> complex. (Scarabaeidae: Coleoptera) on sugarcane crops from North and Central India.	2017-2020

EXTERNALLY FUNDED PROJECTS				
COMPLETED				
S.N.	Name of the Project	Responsibility	Funding Agency	Remark
1.	Fauna of Pench Tiger Reserve Results: The document on Pench Tiger Reserve, Madhya Pradesh includes the information on 561 species pertaining to various groups of animals.	Co- Investigator	World Bank Project	Project Completed & Report submitted.
2.	Wetland and Riparian fauna of Pench Tiger Reserve	Co- Investigator	-do-	Project Completed & Report submitted.
3.	Avifauna of Kanha Tiger Reserve Results: The inventory of birds of this area comprises 297 species under 60 families. Of these, 32 species were reported as new records to the avifauna of the tiger reserve and 6 species as new records to the fauna of Madhya Pradesh.	Principal Investigator	Kanha Tiger Reserve	Project Completed, Report Submitted & Manuscript Published.
4.	Reptilia of Kanha Tiger Reserve Results: The paper presents the	Principal Investigator		Project Completed, Report

	information on reptilian fauna of Kanha Tiger Reserve, Madhya Pradesh comprising of 39 species/subspecies belonging to 30 genera under 12 families. Out of 39 species, 17 species were reported for the first time from KTR.		-do-	Submitted & Manuscript Published
5.	Studies on the Biological Resources and Documentation of Traditional Knowledge of Achanakmar-Amarkantak Biosphere Reserve, Madhya Pradesh and Chhattisgarh	Co-Investigator	Ministry of Environment & Forests, Govt. of India.	Project Completed & Report submitted.
6.	Faunal Resources of Achanakmar-Amarkantak Biosphere Reserve Results: The three years study in Achanakmar- Amarkantak Biosphere Reserve revealed the presence of 414 species belonging to 13 groups of animals including 169 vertebrates and 245 invertebrates.	Principal Investigator	-do-	
7.	Studies on the Faunal Diversity of Great Nicobar Biosphere Reserve, Andaman & Nicobar Islands. Results: A total of 1,767 species of fauna belongs 34 groups were reported from Great Nicobar Island. Among them 558 species were reported from terrestrial ecosystem while 1209 species were reported from marine ecosystem.	Principal Investigator	Ministry of Environment & Forests, Govt. of India	2010-2013 Reports Submitted & Manuscript Submitted.
8.	Faunal diversity of districts & Protected Areas of Chhattisgarh Results: a. A total of 1,947 species spreading over 20 invertebrate and 5 vertebrate groups are reported from the districts of Chhattisgarh. b. A total of 1151 species spreading over 20 invertebrate and 5 vertebrate groups from the PAs of Chhattisgarh.	Principal Investigator	Chhattisgarh CAMPA	2011-2014 Reports Submitted & 13 Manuscripts Submitted.
ONGOING				
9.	All India Coordinated Project on Taxonomy (AICOPTAX): Scarabaeoidea (Coleoptera: Insecta) Results: Under the project for the	Principal Investigator	Ministry of Environment Forests & Climate Change,	2014-2017

	<p>period the samples of Scarabaeid beetles have been collected from various states across India. The information regarding the diversity and distribution of scarab beetles of India in various states, union territories, and biogeographical zones of Indian have been compiled comprising about 2200 species. Four species have been described as new to science.</p>		Govt. of India.	
10.	<p>Biodiversity Assessment through Long-term Monitoring plots in Indian Himalayan Landscape</p> <p>Results: For the period from April 2016 to March 2017, Great Himalayan National Park (Himachal Pradesh), Valley of Flower National Park (Uttarakhand), Gnathang Plateau, Kyongnosla Alpine Sanctuary (Sikkim), Neora Valley National Park (West Bengal), and Tawang district, Namdhapa Tiger Reserve (Arunachal Pradesh) were surveyed. A total of 7,507 specimens (+photographic observation of higher taxa) of various vertebrate and invertebrate taxa were collected out of them 300 species of both vertebrates and invertebrates were identified.</p>	Principal Investigator	Ministry of Environment Forests & Climate Change, Govt. of India.	2016-onwards
11.	<p>Lepidoptera (Insecta) as potential indicator taxa for climate change in the Indian Himalayan Landscape</p> <p>Results: Under the project for the period from April 2016 to March 2017, Hemis National Park (JK), Great Himalayan National Park (Himachal Pradesh), Askot Wildlife Sanctuary (Uttarakhand), Singalila National Park (West Bengal), and Dihang-Dibang Biosphere Reserve (Arunachal Pradesh) were surveyed. A total of 5,266 specimens of both moths and butterflies were collected which resulted in the identification of 6, 85, 48, 75, and 37 species respectively from the area as given above. Around 400 samples have been processed for DNA isolation and amplified for the</p>	Principal Investigator	Ministry of Environment Forests & Climate Change, Govt. of India.	2016-onwards

	target gene segment. Around 200 gene sequences have been generated and submitted to the BOLD.			
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FIELD SURVEYS (43)				
States	Periods	Number of surveys	Faunal specimens collected	Species identified
Haryana, Punjab, Rajasthan, Himachal Pradesh and Uttar Pradesh	1982-1985	6	3,200	108
Delhi, Maharashtra, Haryana, Tamil Nadu and Assam	1985-1988	4	3,900	118
Himachal Pradesh	1989-1991	2	4,877	83
Andaman and Nicobar Islands	1991-1998	10	11,857	414
Madhya Pradesh and Chhattisgarh	1998-2010	11	12,655	650
Jammu & Kashmir (Ladakh)	2008-2009	01	1,400	45
Arunachal Pradesh (Tawang)	2009-2010	01	2,386	130
Chhattisgarh	2011	01	1,130	65
Chhattisgarh	2012	01	1,810	83
Maharashtra	2012	01	1,840	41
Maharashtra	2013	01	897	48
Chhattisgarh	2013	01	4,000	67
Maharashtra	2014	01	1,100	61
Rajasthan (Barmer)	2016	01	Field Observations	-
Odisha (Chilka Lake)	2017	01	Field Observations	-

EXPEDITIONS		
	Name of the Expeditions	Locations
A)	<p>Jarawa and Sentinelese Contact Expeditions</p> <p>Participated in Jarawa and Sentinelese contact expeditions on the undermentioned dates as an expert member for the ethno-biological studies under the “Pilot Project” sponsored by the AAJVS, Tribal Welfare Directorate, Andaman and Nicobar Administration.</p> <p>1st 10.04.1996 to 12.04.1996 2nd 02.09.1996 to 04.09.1996 3rd 10.02.1997 to 13.02.1997 4th 10.03.1997 to 12.03.1997 5th 26.06.1997 to 27.06.1997 6th 15.11.1997 to 26.11.1997 7th 07.03.1998 to 08.03.1998</p>	Middle and South Andaman : Andaman and Nicobar Islands
B)	Expedition to volcanic Barren Island 1993 (twice)	Barren Island : Andaman and Nicobar Islands
C)	<p>Expedition to Antarctica 2001-2002</p> <p>Represented Zoological Survey of India in XXIst Indian Scientific Expedition to Antarctica to study the faunal elements of Schirmacher Oasis. The expedition commenced on 6th January, 2000 from Goa and completed on 29th March, 2001 at Mumbai. The programme was organized by the National Centre for Antarctic and Ocean Research (Department of Ocean Development, Govt. of India) Goa.</p>	Antarctica
D)	Expedition to Tawang District 2009	Arunachal Pradesh

STUDY THROUGH SCANNING ELECTRON MICROSCOPE					
Study Area & Period	Group	Specimens collected	Species Dealt	New Species State/ India Reference	Records To PAs
Andaman & Nicobar Islands	Scarabaeid beetles	-	10		Chandra & Venkataraman 1995

MAINTENANCE AND DEVELOPMENT OF NATIONAL ZOOLOGICAL COLLECTION		
Name of the Zoological Collection	Named Specimens Holdings	Unnamed Specimens Holdings
National Zoological Collection, Z.S.I., Port Blair	72,371	1,43,912
National Zoological Collection, Z.S.I., Jabalpur	53,909	66,223

DATABASE OF NATIONAL ZOOLOGICAL COLLECTION		
Name of the Regional Station	Duration	No. of Entries
Andaman and Nicobar Regional Station, ZSI, Port Blair	1996-1998	Insecta- 2301
Central Regional Station, ZSI, Jabalpur	1998- till date	Chordata- V- 5787 Arthropoda- 12959 Mollusca- 989

IDENTIFICATION, ADVISORY SERVICES AND TRAINING PROGRAMME	
Training Imparted to	<p>a. The Field Investigators of Peoples Strategy for Biodiversity Conservation in Andaman under 'Society for Andaman and Nicobar Ecology.'</p> <p>b. The Staff of Tropical Forest Research Institute and State Forest Research Institute, Jabalpur on Collection and Preservation Technique of Insects.</p> <p>c. Naturalists of Taj Hotels & C. C. Africa.</p>
Identification Services to	Institutions, Scientists and Students (MORE THAN 200).
Information to	Forest Departments, Fisheries Departments, Institutions, Colleges and NGOs.
Advisory Services to	Wildlife Advisory Boards and Biodiversity Boards of Andaman and Nicobar Islands, Madhya Pradesh and Chhattisgarh.
Guidance for project works	Guidance to more than 30 students of M. Sc. and B.Sc. (Zoology and Environmental Sciences) for their project works.

ENVIRONMENTAL IMPACT ASSESSMENT STUDIES COMPLETED	
Project Name	Location
Kalpong Hydro-Electric Project	North Andaman, Andaman and Nicobar Islands
Bansagar Canal Construction Project	Madhya Pradesh (Sidhi District) and Uttar Pradesh (Mirzapur).
Rowghat Iron Ore Project	Kanker & Bastar Districts (Chhattisgarh)

GENERAL ADMINISTRATION		
Name of the Regional Station	Responsibility	Period
Andaman and Nicobar Regional Station, ZSI, Port Blair	Officer-in-Charge	1996-1998
Central Regional Station, ZSI, Jabalpur	Officer-in-Charge	1998- till date

CONTRIBUTION IN BUILDING INFRASTRUCTURE OF THE REGIONAL STATIONS		
Name of the Regional Station	Development of infrastructure	Period
Andaman and Nicobar Regional Station, ZSI, Port Blair	Supervised and coordinated the construction of Museum-cum-Office Building and Staff Quarters of the station.	1993-1998
	Museum Development	
Central Regional Station, ZSI, Jabalpur	Supervised and coordinated the construction of Museum-cum-Office Building and Staff Quarters of the station.	2000-2010
	Museum Development	

SCIENTIFIC AFFILIATIONS	
Andaman Science Association, Kolkata	Life Member
Social Environmental And Biological Association, Kolkata	Life Member
Shashpa, New Delhi	Life Member
Society of Life Sciences, Madhya Pradesh	Life Member
Zoological Society of India, Kolkata	Member
National Journal of Life Sciences, M.P.	Member; Editorial Advisory Board
Indian Journal of Tropical Biodiversity	Member; Editorial Advisory Board
Society of Life Sciences, Madhya Pradesh	Fellow
Uttar Pradesh Journal of Zoology, U.P.	Councilor
Biological Forum- An International Journal	Associate Editor
Threatened Taxa	Member; Editorial Advisory Board

MEMBER COMMITTEES	
Member of Board of Studies (Environmental Science and Zoology)	Govt. Autonomous Science College, Jabalpur
Member Representative of Department	Madhya Pradesh and Chhattisgarh- State Wildlife Advisory Boards
Expert	Technical Committee on Protected Areas, Madhya Pradesh

PUBLICATIONS	
Books (English)	17
Books (Hindi)	2
Books (Coordinator)	8
Booklets	2
Book Chapters	116
Research Papers	266
Abstracts	31
Research Papers (Hindi)	11
Popular Articles	14
Proceedings and Abstract Book Edited	4
Total	471

BOOKS (ENGLISH)

1. **Chandra, K.** and Rajan, P. T. 2004. Faunal Diversity of Mount Harriet National Park (South Andaman), Conservation Area Series, 17: 1-142, figs. 53 (Published by the Director, Zool. Surv. India, Kolkata).
2. Ramakrishna, **Chandra, K.**, Nema, D.K., Ahirwar, S.C. and Alfred, J.R.B. 2006. Faunal Resources of National Parks of Madhya Pradesh and Chhattisgarh. Conservation Area Series, 30: 1-123, figs., 27 maps and plates (Published by the Director, Zool. Surv. India, Kolkata).
3. **Chandra, K.**, Mahabal, A., Gupta, R. and Nema, D.K. 2006. Avifauna of Kanha Tiger Reserve, Madhya Pradesh. Rec. zool. Surv. India, Occasional Paper No., 250: 1-214 + 12 plates.
4. **Chandra, K.**, Sharma, R.M. and Ojha, P. 2010. A compendium on the faunal resources of Narmada River Basin in Madhya Pradesh. Rec. zool. Surv. India, Occasional Paper No., 310: 1-152 (Published by the Director, Zool. Surv. India, Kolkata).
5. Shishodia, M.S., **Chandra, K.** and Gupta, S.K. 2010. An annotated checklist of Orthoptera (Insecta) from India. Rec. zool. Surv. India, Occasional Paper No., 314: 1-366.
6. Pande, S., Sant, N., **Chandra, K.**, Despande, P., and Shukla, N.P. 2009. Birds of Madhya Pradesh: 1-234. (Jointly with Madhya Pradesh Council of Science and Technology), Published by Ela Foundation.
7. Pande, S., Despande, P., Sant, N., **Chandra, K.** and Boaz, A. 2012. Birds of Chhattisgarh: 1-226 (Published by Ela Foundation with Forest Department, Chhattisgarh).
8. Mukherjee, P., **Chandra, K.**, Hassan, M.E., Biswas, B. and Kushwaha, S. 2016. Assassin Bugs (Reduviidae: Heteroptera) from Chhattisgarh, India. Rec. zool. Surv. India, Occasional Paper Number, 379: 1-47.
9. Deuti, K., Raha, S., Bag, P., Debnath, S., Vardaraju and Chandra, K. 2016. Skinks of Eastern and North-Eastern India: 1-96 (Published by the Director, Zool. Surv. India, Kolkata).
10. **Chandra, K.**, Raghunathan, C., Mondal, T. and Dash S. 2016. Current status of Marine Faunal Diversity in India: 1-525 (Published by the Director, Zoological Survey of India, Kolkata).
11. Mukherjee, P., **Chandra, K.**, Hassan, M.E., Biswas. B. and Kushwaha, S. 2016. Assassin Bugs (Reduviidae: Heteroptera) from Chhattisgarh, India. Rec. zool. Surv. India, Occasional Paper Number: 379: 1-47.

12. Deuti, K., Raha, S., Bag, P., Debnath, S., Vardaraju and **Chandra, K.** 2016. Skinks of Eastern and North-Eastern India: 1-96 (Published by the Director, Zoological Survey of India, Kolkata).
13. **Chandra, K.**, Raghunathan, C., Mondal, T. and Das, S. 2016. Current Status of Marine Faunal Diversity in India: 1-525 (Published by the Director, Zoological Survey of India, Kolkata).
14. Mondal, J., Raghunathan, C., Mondal, T. and **Chandra, K.** 2017. Reef Associated Ascidiars of Andaman and Nicobar Islands, Rec. zool. Surv. India, Occasional paper No. 384: 1-108+ 32 plates (Published by the Director, Zool. Surv. India, Kolkata).
15. Kumaralingam, S. Raghunathan, C., Ajith Kumar, T.T. and **Chandra, K.** 2017. Reef Associated Common Crustaceans of Andaman and Nicobar Islands, Lakshadweep and Gulf of Mannar. Rec. zool. Serv. India, Occasional paper No. 380: 1-380 (Published by the Director, Zool. Surv. India, Kolkata).
16. **Chandra, K.**, Gopi, K.C., Rao, D.V., Valarmathi, K. and Alfred, J.R.B., 2017. Current Status of Freshwater Faunal Diversity in India: 1-624 (Published by the Director, Zoological Survey of India, Kolkata).
17. **Chandra K.**, Alfred J.R.B., Mitra B., and Chowdhury B.R. 2017. Fauna of Sundarban Biosphere Reserve: 1-240 (Published by the Director, Zool. Surv. India, Kolkata).

BOOKS (HINDI)

18. Rajan, P.T., **Chandra, K.** and Alfred, J.R.B. 2006. Andaman & Nicobar Dwipon ki Prani Vividhta (with information on tourism): 1-173 (45 colour plates).
19. **Chandra, K.** 2011. Pranivigyan Ki Vargikaran Shabdavali (Hindi Translation): 1-24 (Published by the Director, Zoological Survey of India, Kolkata).

BOOKS-AS COORDINATOR

20. **Chandra, K.** 2007. Fauna of Madhya Pradesh (including Chhattisgarh), State Fauna Series, **15** (Part-1): 1-564 (Edited by the Director, Zool. Surv. India, Kolkata).
21. **Chandra, K.** 2008. Faunal Diversity of Jabalpur District, Madhya Pradesh: 1-417 (Edited by the Director, Zool. Surv. India, Kolkata).
22. **Chandra, K.** 2009. Fauna of Pachmarhi Biosphere Reserve, Conservation Area Series, **39**: 1-380 (Published by the Director, Zool. Surv. India, Kolkata).
23. **Chandra, K.** 2009. Fauna of Bandhavgarh Tiger Reserve, Madhya Pradesh, Conservation Area Series, **40**: 1-290 (Published by the Director, Zool. Surv. India, Kolkata).
24. **Chandra, K.** 2011. Fauna of Madhya Pradesh (including Chhattisgarh), State Fauna Series, **15**(3): 1-202 (Edited by the Director, Zool. Surv. India, Kolkata).
25. **Chandra, K.** 2014. Fauna of Achanakmar Amarkantak Biosphere Reserve, Chhattisgarh and Madhya Pradesh, Conservation Area Series, **49**: 1-292 (Published by the Director, Zool. Surv. India, Kolkata).
26. **Chandra, K.** and Sambath, S. 2016. Faunal Diversity of Veeragna Durgawati Wildlife Sanctuary District Damoh, Madhya Pradesh. Conservation Area Series, **56**: 1-391+28 Plates (Published by the Director, Zool. Surv. India, Kolkata).

27. **Chandra, K.** and Sambath, S. 2016. Faunal Diversity of Singhori Wildlife Sanctuary, District Raisen, Madhya Pradesh. Conservation Area Series, 57: 1-394+28 Plates (Published by the Director, Zool. Surv. India, Kolkata).

BOOKLETS

1. **Chandra, K.** and Sharma, R.M. 2012. Fauna of Ecosystems of India-Deccan Peninsula: 1-26 (Published by the Director, Zool. Surv. India, Kolkata).
2. **Chandra, K.,** Sambath, S. and Talmale, S.S. 2012. Protected Areas of Madhya Pradesh and Chhattisgarh: 1-22 (Published by the Director, Zool. Surv. India, Kolkata).

BOOK CHAPTERS

1. **Chandra, K.** 2007. An Overview: *Fauna of Madhya Pradesh (including Chhattisgarh)*, State Fauna Series, 15(1): 1-6 (Published by the Director, Zool. Surv. India, Kolkata).
2. Harshey, D.K. and **Chandra, K.** 2007. Mammals (Madhya Pradesh). In: Fauna of Madhya Pradesh (including Chhattisgarh), State Fauna Series, 15 (1): 7-48 (Published by the Director, Zool. Surv. India, Kolkata).
3. **Chandra, K.** and Ahirwar S.C. 2007. Insecta: Coleoptera: Scarabaeidae. In: Fauna of Madhya Pradesh (including Chhattisgarh), State Fauna Series, 15(1): 273-300 (Published by the Director, Zool. Surv. India, Kolkata).
4. **Chandra, K.** and Nema, D.K. 2007. Insecta: Lepidoptera: Heterocera (Moths). In: Fauna of Madhya Pradesh (including Chhattisgarh), State Fauna Series, 15(1): 347-418 (Published by the Director, Zool. Surv. India, Kolkata).
5. **Chandra, K.** 2008. Overview: Faunal Diversity of Jabalpur District, Madhya Pradesh: 1-28 (Edited by the Director, Zool. Surv. India, Kolkata).
6. **Chandra, K.** 2008. Insecta : Hemiptera: In: *Faunal Diversity of Jabalpur District, Madhya Pradesh*, 141-157 (Edited by the Director, Zool. Surv. India, Kolkata).
7. **Chandra, K.** 2008. Insecta : Coleoptera: In: *Faunal Diversity of Jabalpur District, Madhya Pradesh*:159-186 (Edited by the Director, Zool. Surv. India, Kolkata).
8. **Chandra, K.** 2008. Insecta : Lepidoptera (Heterocera): In: *Faunal Diversity of Jabalpur District, Madhya Pradesh*: 209-223 (Edited by the Director, Zool. Surv. India, Kolkata).
9. **Chandra, K.** 2008. Amphibia: In: *Faunal Diversity of Jabalpur District, Madhya Pradesh*: 275-280 (Edited by the Director, Zool. Surv. India, Kolkata).
10. **Chandra, K.** and Gajbe, P. 2008. Reptilia: In: *Faunal Diversity of Jabalpur District, Madhya Pradesh*: 281-297 (Edited by the Director, Zool. Surv. India, Kolkata).
11. **Chandra, K.** and Mahabal, A. 2008. Aves: In: *Faunal Diversity of Jabalpur District, Madhya Pradesh*: 299-375 (Edited by the Director, Zool. Surv. India, Kolkata).
12. Harshey, D. K. and **Chandra, K.** 2008. Mammalia: In: *Faunal Diversity of Jabalpur District, Madhya Pradesh*: 377-402 (Edited by the Director, Zool. Surv. India, Kolkata).
13. **Chandra, K.,** and Sharma, R.M. 2009. Insecta: Thysanura. In: *Fauna of Tamil Nadu*, State Fauna Series, Editor- Director, Zool. Surv. India. 17(1): 31.
14. **Chandra, K.,** and Sharma, R. M. 2009. Insecta: Ephemeroptera. In: *Fauna of Tamil Nadu*, State Fauna Series, Editor- Director, Zool. Surv. India. 17(1): 33
15. **Chandra, K.,** and Sharma, R. M. 2009 Insecta: Plecoptera. In: *Fauna of Tamil Nadu*, State Fauna Series. Editor- Director, Zool. Surv. India. 17(1): 41.
16. **Chandra, K.,** and Sharma, R. M. 2009 Insecta: Embioptera. In: *Fauna of Tamil Nadu*,

- State Fauna Series. Editor- Director, Zool. Surv. India. 17(1): 55.
17. **Chandra, K.** and Sharma, R. M. 2009. Insecta: Mantodea. In: *Fauna of Tamil Nadu*, State Fauna Series, Editor- Director, Zool. Surv. India. 17(1): 64.
 18. **Chandra, K.**, and Sharma, R. M. 2009. Insecta: Mecoptera. In: *Fauna of Tamil Nadu*, State Fauna Series, Editor- Director, Zool. Surv. India. 17(1): 99
 19. **Chandra, K.**, and Sharma, R.M.2009. Insecta: Siphonaptera. In: *Fauna of Tamil Nadu*, State Fauna Series. Editor- Director, Zool. Surv. India. 17(1): 101.
 20. **Chandra, K.** and Sharma, R. M. 2009. Insecta: Trichoptera. In: *Fauna of Tamil Nadu*, State Fauna Series. Editor- Director, Zool. Surv. India. 17(1): 137.
 21. **Chandra, K.** 2009. Insecta: Coleoptera: Scarabaeidae. In: *Fauna of Tamil Nadu*, State Fauna Series. Editor- Director, Zool. Surv. India. 17(1): 79.
 22. **Chandra, K.** 2009. An Overview: *Fauna of Pachmarhi Biosphere Reserve*, Conservation Area Series. Published by the Director- Zool. Surv. India, Kolkata. 39: 1-7.
 23. Harshey, D. K. and **Chandra, K.** 2009. Mammalia: In: *Fauna of Pachmarhi Biosphere Reserve*, Conservation Area Series (Published by the Director- Zool. Surv. India, Kolkata) 39: 9-41.
 24. **Chandra, K.** and Mahabal, A. 2009. Aves: In: *Fauna of Pachmarhi Biosphere Reserve*, Conservation Area Series. Published by the Director- Zool. Surv. India, Kolkata. 39: 43-116.
 25. **Chandra, K.** 2009. Reptilia: In: *Fauna of Pachmarhi Biosphere Reserve*, Conservation Area Series. Published by the Director- Zool. Surv. India, Kolkata. 39: 117-128.
 26. **Chandra, K.** 2009. Insecta: Hemiptera: In: *Fauna of Pachmarhi Biosphere Reserve*, Conservation Area Series. Published by the Director- Zool. Surv. India, Kolkata. 39: 247-257.
 27. **Chandra, K.** 2009. Insecta: Coleoptera: In: *Fauna of Pachmarhi Biosphere Reserve*, Conservation Area Series (Published by the Director- Zool. Surv. India, Kolkata) 39: 259-299.
 28. **Chandra, K.** 2009. Insecta: Lepidoptera: Heterocera: In: *Fauna of Pachmarhi Biosphere Reserve*, Conservation Area Series. Published by the Director- Zool. Surv. India, Kolkata. 39: 337-354.
 29. **Chandra, K.** 2009. An Overview. *Fauna of Bandhavgarh Tiger Reserve*, Conservation Area Series, Zoological Survey of India. 40: 1-24.
 30. **Chandra, K.** 2009. Insecta: Mantodea. In: *Fauna of Bandhavgarh Tiger Reserve*, Conservation Area Series, Zoological Survey of India. 40: 59-61.
 31. **Chandra, K.** and Thilak, J. 2009. Insecta: Neuroptera. In: *Fauna of Bandhavgarh Tiger Reserve*, Conservation Area Series, Zoological Survey of India. 40: 71-73.
 32. **Chandra, K.** 2009. Insecta: Coleoptera: Scarabaeidae. In: *Fauna of Bandhavgarh Tiger Reserve*, Conservation Area Series, Zoological Survey of India. 40: 81-88.
 33. **Chandra, K.**, Sharma, R. M. and Koshta, M. L. 2009. Insecta: Lepidoptera: Rhopalocera: Grypocera. In: *Fauna of Bandhavgarh Tiger Reserve*, Conservation Area Series, Zoological Survey of India. 40: 89-129.
 34. **Chandra, K.** 2009. Insecta: Lepidoptera: Heterocera. In: *Fauna of Bandhavgarh Tiger Reserve*, Conservation Area Series, Zoological Survey of India. 40: 131-140.
 35. **Chandra, K.** and Gupta, R. P. 2009. Reptilia, In: *Fauna of Bandhavgarh Tiger Reserve*, Conservation Area Series, Zoological Survey of India. 40: 163-177.
 36. **Chandra, K.** and Gupta, R. P. 2009. Aves. In: *Fauna of Bandhavgarh Tiger Reserve*, Conservation Area Series, Zoological Survey of India. 40: 179-270.
 37. **Chandra, K.**, Nema, D. K. and Kumar, S. 2010. Insecta: Lepidoptera: Heterocera,

- Fauna of Ranthambhore National Park*, Conservation Area Series, (Edited by Director, ZSI and Published by Zool. Surv. India). 43: 123-132.
38. **Chandra, K.** and Gupta, S. K. 2011. Orthoptera. *Fauna of Madhya Pradesh (including Chhattisgarh)*, State Fauna Series. Director, Zool. Surv. India. **15**(3):105-150.
 39. **Chandra, K.** Thilak, J., and Sidhu, A.K. 2011. Neuroptera. Editor- Director, Zool. Surv. India, *Fauna of Madhya Pradesh (including Chhattisgarh)*, State Fauna Series, Zoological Survey of India. **15**(3): 151-165.
 40. Sharma, R. M. and **Chandra, K.** 2012. Insecta: Ephemeroptera (Mayflies): In: *Fauna of Maharashtra, State Fauna Series*. (Published by the Director, Zoological Survey of India, Kolkata). **20**(2): 395-396.
 41. **Chandra, K.** and Gupta, S. K. 2012. Insecta: Orthoptera: In: *Fauna of Maharashtra, State Fauna Series*. (Published by the Director, Zoological Survey of India, Kolkata). **20**(2): 429-436.
 42. Sharma, R.M. and **Chandra, K.** 2012. Insecta: Embioptera (Webspinners): In: *Fauna of Maharashtra, State Fauna Series*. (Published by the Director, Zoological Survey of India, Kolkata). **20**(2): 439-440.
 43. Sharma, R.M. and **Chandra, K.** 2012. Insecta: Neuroptera: In: *Fauna of Maharashtra, State Fauna Series*. (Published by the Director, Zoological Survey of India, Kolkata). **20**(2): 485-488.
 44. Sharma, R. M. and **Chandra, K.** 2012. Insecta: Mecoptera (Scorpionflies): In: *Fauna of Maharashtra, State Fauna Series*. (Published by the Director, Zoological Survey of India, Kolkata). **20**(2): 529.
 45. Sharma, R. M. and **Chandra, K.** 2012. Insecta: Trichoptera (Caddisflies): In: *Fauna of Maharashtra, State Fauna Series*. (Published by the Director, Zoological Survey of India, Kolkata). **20**(2): 563-65.
 46. Sharma, R.M. and **Chandra, K.** 2013. *Insecta: Ephemeroptera*: In: *Fauna of Karnataka, State Fauna Series*, 21: 79. (Published by the Director, Zool. Surv. India, Kolkata)
 47. Sharma, R.M. and **Chandra, K.** 2013. *Insecta : Plecoptera* :In: *Fauna of Karnataka, State Fauna Series*, 21: 85-86. (Published by the Director, Zool. Surv. India, Kolkata).
 48. Prabakar, D. and **Chandra, K.** 2013. *Insecta: Orthoptera* : In: *Fauna of Karnataka, State Fauna Series*, 21: 87-96. (Published by the Director, Zool. Surv. India, Kolkata)
 49. Sharma, R.M. and **Chandra, K.** 2013. *Insecta : Embioptera* : In: *Fauna of Karnataka, State Fauna Series*, 21: 125-126. (Published by the Director, Zool. Surv. India, Kolkata).
 50. Sharma, R.M. and **Chandra, K.** 2013. *Insecta : Mantodea* :In: *Fauna of Karnataka, State Fauna Series*, 21: 127-128. (Published by the Director, Zool. Surv. India, Kolkata).
 51. Sharma, R.M. and **Chandra, K.** 2013. *Insecta : Neuroptera* :In: *Fauna of Karnataka, State Fauna Series*, 21: 163-165. (Published by the Director, Zool. Surv. India, Kolkata).
 52. Sharma, R.M. and **Chandra, K.** 2013. *Insecta : Siphonaptera* :In: *Fauna of Karnataka, State Fauna Series*, 21: 195-196. (Published by the Director, Zool. Surv. India, Kolkata).
 53. Sharma, R.M. and **Chandra, K.** 2013. *Insecta : Trichoptera* :In: *Fauna of Karnataka, State Fauna Series*, 21: 207-209. (Published by the Director, Zool. Surv. India, Kolkata).
 54. **Chandra, K.** 2014. Overview. *Fauna of Achanakmar Amarkantak Biosphere Reserve*,

- Conservation Area Series*. Zoological Survey of India, 49: 1-14.
55. **Chandra, K.** and Thilak, J. 2014. Insecta: Neuroptera. *Fauna of Achanakmar Amarkantak Biosphere Reserve, Conservation Area Series*. Zoological Survey of India, 49: 91-96.
 56. **Chandra, K.** 2014. Insecta: Coleoptera: Scarabaeidae. *Fauna of Achanakmar Amarkantak Biosphere Reserve, Conservation Area Series*. Zoological Survey of India, 49: 97-109.
 57. Singh, A. and **Chandra, K.** 2014. Insecta: Lepidoptera: Rhopalocera (Butterflies). In: *Fauna of Achanakmar Amarkantak Biosphere Reserve, Conservation Area Series*. Zoological Survey of India, 49: 129-155.
 58. **Chandra, K.** and Nema, D. K. 2014. Insecta: Lepidoptera: Heterocera (Moths). *Fauna of Achanakmar Amarkantak Biosphere Reserve, Conservation Area Series*. Zoological Survey of India, 49: 157-183.
 59. **Chandra, K.** and Pandey, V. K. 2014. Amphibia. *Fauna of Achanakmar Amarkantak Biosphere Reserve, Conservation Area Series*. Zoological Survey of India, 49: 205-208.
 60. **Chandra, K.** and Pandey, V. K. 2014. Reptilia. *Fauna of Achanakmar Amarkantak Biosphere Reserve, Conservation Area Series*. Zoological Survey of India, 49: 209-218.
 61. **Chandra, K.** 2014. Aves. *Fauna of Achanakmar Amarkantak Biosphere Reserve, Conservation Area Series*. Zoological Survey of India, 49: 219-272.
 62. Chandra, K. and Sambath. S. 2016. An Overview, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56: 1-5.
 63. **Chandra, K.**, Kushwaha. S., and Sambath. S. 2016. Insecta: Hemiptera, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56: 89-108.
 64. **Chandra, K.**, Kushwaha. S., and Sambath. S. 2016. Insecta: Hemiptera, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56: 89-108.
 65. **Chandra, K.** and Gupta. D. 2016. Insecta: Coleoptera: Scarabaeoidea: Hybosoridae and Scarabaeidae, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56: 115-150.
 66. **Chandra, K.**, and Sambath, S. 2016. Insecta: Lepidoptera: Heterocera. In, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56:173-213.
 67. Talmale, S.S., Sambath, S. and **Chandra, K.** 2016. Amphibia. In, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56:241-247.
 68. Talmale, S.S., Sambath, S. and **Chandra K.** 2016. Reptillia. In, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56:249-269.
 69. **Chandra, K.**, Talmale, S.S. and Sambath, S. 2016. Aves. In, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56:271-332.
 70. In Director Edition, 2016. Faunal Diversity of Singhori Wildlife Sanctuary District Raisen, Madhya Pradesh, *Conservation Area Series*, 57: 1-394+28 plates. Published by *Zoological Survey of India*.
 71. **Chandra, K.** and Sambath, S. 2016. An Overview, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57:1-4.

72. **Chandra, K.**, Kushwaha, S., and Sambath. S. 2016. Insecta: Hemiptera. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57:93-111.
73. **Chandra, K.** and Gupta. D. 2016. Insecta: Coleoptera: Scarabaeoidea. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57:121-153.
74. **Chandra, K.** and Kushwaha, S. 2016. Insecta: Coleoptera: Chrysomelidae. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57: 159-161.
75. **Chandra, K.** and Sambath, S. 2016. Insecta: Lepidoptera, Heterocera, In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57: 185-215.
76. Talmale, S.S., Sambath, S. and **Chandra, K.** 2016. Amphibia. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57: 245-251.
77. Talmale, S.S., Sambath, S. and **Chandra, K.** 2016. Reptillia. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57: 253-269.
78. **Chandra, K.**, Raghunathan, C., Mondal, T. 2016. Status of Marine Faunal Diversity in India, *In Current Status of Marine Faunal Diversity in India*: 1-49.
79. Raghunathan, C., Mondal, T., Choudhury, S. and **Chandra, K.** 2016. Lesser known Marine animals of India- is a dearth of taxonomists? *In Current Status of Marine Faunal Diversity in India*: 50-82.
80. Pereira, P., Raghunathan, C., Mondal, T. and **Chandra, K.** 2016. Marine sponges of India, *In Current Status of Marine Faunal Diversity in India*: 106-124.
81. Choudhury, S., Raghunathan, C., and **Chandra, K.** 2016. An account of Actiniarian sea anemones of India, *In Current Status of Marine Faunal Diversity in India*: 125-145
82. Mondal, T., Raghunathan, C. and **Chandra, K.** 2016. Scleractinian corals of India: diversity, distribution, significance and threats, *In Current Status of Marine Faunal Diversity in India*: 146-180.
83. Rajendra, S., Raghunathan, C., Mondal, T. and **Chandra, K.** 2016. Octocorals of India: diversity and distribution, *In Current Status of Marine Faunal Diversity in India*: 190-211.
84. Dixit, S., Raghunathan, C. and **Chandra, K.** 2016. Species composition of polyclads in Indian seas, *In Current Status of Marine Faunal Diversity in India*: 212-219.
85. Raghunathan, C., Dixit, S. and **Chandra, K.** 2016, Diversity of Opisthobranchs, in coastal waters of India, *In Current Status of Marine Faunal Diversity in India*: 229-246.
86. **Chandra, K.**, Gupta, S.K. and Chand, S. 2017. Insecta: Orthoptera. In. *Fauna of Tawang, Arunachal Pradesh*: 29-37. (Published by the Director, Zool. Surv. India, Kolkata).
87. **Chandra, K.** and Kushwaha, S. 2017. Insecta: Hemiptera. In. *Fauna of Tawang, Arunachal Pradesh*: 61-67. (Published by the Director, Zool. Surv. India, Kolkata).
88. **Chandra, K.** and Sambath, S. 2017. Insecta: Lepidoptera (Moths). In. *Fauna of Tawang, Arunachal Pradesh*: 87-144. (Published by the Director, Zool. Surv. India, Kolkata).
89. **Chandra, K.** and Gupta, D. 2017. Coleoptera: Scarabaeidae: Scarabaeinae. In. *Fauna of Tawang, Arunachal Pradesh*: 145-166. (Published by the Director, Zool. Surv. India, Kolkata).
90. **Chandra, K.**, Gopi, K.C. Rao, D.V., Subramanian, K.A. and Valaharmati, K. 2017. Current Status on Freshwater Faunal Diversity of India-An Overview. In, Current

- Status of Freshwater Faunal Diversity of India: 20 (Published by the Director, Zool. Surv. India, Kolkata).
91. **Chandra, K.**, Jaiswal, D., Gupta, D. Insecta : Coleoptera (Aquatic Beetles). In, Current Status of Freshwater Faunal Diversity of India: 379-400 (Published by the Director, Zool. Surv. India, Kolkata).
 92. **Chandra, K.**, Alfred, J.R.B., Mitra, B., Roy Chowdhury, B. 2017. Fauna of Sundarban Biosphere Reserve- An Introduction. In, *Fauna of Sundarban Biosphere Reserve*: 1-5 (Published by the Director, Zool. Surv. India, Kolkata).
 93. **Chandra, K.** and Sambath. S. (2016). An Overview, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56: 1-5.
 94. **Chandra, K.**, Kushwaha. S., and Sambath. S. (2016). Insecta: Hemiptera, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56: 89-108.
 95. **Chandra, K.** and Gupta. D. (2016). Insecta: Coleoptera: Scarabaeoidea: Hybosoridae and Scarabaeidae, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56: 115-150.
 96. **Chandra, K.**, and Sambath, S. (2016). Insecta: Lepidoptera: Heterocera. In, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56:173-213.
 97. Talmale, S.S., Sambath, S. and **Chandra, K.** (2016). Amphibia. In, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56:241-247.
 98. Talmale, S.S., Sambath, S. and **Chandra K.** (2016). Reptillia. In, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56:249-269.
 99. **Chandra, K.**, Talmale, S.S. and Sambath, S. (2016). Aves. In, Faunal Diversity of Veerangana Durgawati Wildlife Sanctuary, Conservation Area Series, *Zoological Survey of India*, 56:271-332
 100. In Director Edition, (2016). Faunal Diversity of Singhori Wildlife Sanctuary District Raisen, Madhya Pradesh, *Conservation Area Series*, 57: 1-394+28 plates. Published by *Zoological Survey of India*
 101. **Chandra, K.** and Sambath, S. (2016). An Overview, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57:1-4
 102. **Chandra, K.**, Kushwaha, S., and Sambath. S. (2016). Insecta: Hemiptera. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57:93-111
 103. **Chandra, K.** and Gupta. D. (2016). Insecta: Coleoptera: Scarabaeoidea. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57:121-153
 104. **Chandra, K.** and Kushwaha, S. (2016). Insecta: Coleoptera: Chrysomelidae. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57: 159-161.
 105. **Chandra, K.** and Sambath, S. (2016). Insecta: Lepidoptera, Heterocera, In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57: 185-215
 106. Talmale, S.S., Sambath, S. and **Chandra, K.** (2016). Amphibia. In, Faunal Diversity of Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57: 245-251
 107. Talmale, S.S., Sambath, S. and **Chandra, K.** (2016). Reptillia. In, Faunal Diversity of

- Singhori Wildlife Sanctuary, *Conservation Area Series, Zoological Survey of India*, 57: 253-269
108. **Chandra, K.**, Raghunathan, C., Mondal, T. (2016). Status of Marine Faunal Diversity in India, *In Current Status of Marine Faunal Diversity in India*: 1-49.
 109. Raghunathan, C., Mondal, T., Choudhury, S. and **Chandra, K.** (2016). Lesser known Marine animals of India- is a dearth of taxonomists? *In Current Status of Marine Faunal Diversity in India*: 50-82.
 110. Pereira, P., Raghunathan, C., Mondal, T. and **Chandra, K.** (2016). Marine sponges of India, *In Current Status of Marine Faunal Diversity in India*: 106-124
 111. Choudhury, S., Raghunathan, C., and **Chandra, K.** (2016). An account of Actiniarian sea anemones of India, *In Current Status of Marine Faunal Diversity in India*: 125-145
 112. Mondal, T., Raghunathan, C. and **Chandra, K.** (2016). Scleractinian corals of India: diversity, distribution, significance and threats, *In Current Status of Marine Faunal Diversity in India*: 146-180
 113. Rajendra, S., Raghunathan, C., Mondal, T. and **Chandra, K.** (2016). Octocorals of India: diversity and distribution, *In Current Status of Marine Faunal Diversity in India*: 190-211.
 114. Dixit, S., Raghunathan, C. and **Chandra, K.** (2016). Species composition of polyclads in Indian seas, *In Current Status of Marine Faunal Diversity in India*: 212-219.
 115. Raghunathan, C., Dixit, S. and **Chandra, K.**, 2016, Diversity of Opisthobranchs, in coastal waters of India, *In Current Status of Marine Faunal Diversity in India*: 229-246.
 116. **Chandra, K.**, Alfred, J.R.B., Mitra B., and Chowdhury B.R. 2017. Fauna of Sundarban Biosphere Reserve-An Introduction. In, *Fauna of Sundarban Biosphere Reserve*, 240 pp. (Eds. Chandra K., Alfred J.R.B., Mitra B., and Chowdhury B.R.): 1-5 (Published by the Director, Zool. Surv. India, Kolkata).

RESEARCH PAPERS

1. Ghai, S., **Chandra, K.** and Ramamurthy, V. V. 1988. A new genus *Subpeltonotus* and a new species *S. andamanae* from India. (Insecta: Coleoptera: Scarabaeidae: Rutelinae). *Reichenbachia Mus. Tierkunde Dresden*, 26(5): 19-24.
2. **Chandra, K.** 1988. Taxonomic studies on Pleurostict Scarabaeidae (Coleoptera) of North-West India. *Y. E. S. Quarterly, U. S. A.* 5 (1): 20-27.
3. Ghai, S., **Chandra, K.** and Ramamurthy, V. V. 1989. A new Ruteline species, *Mimela kalesarensis* from India. (Insecta: Coleoptera: Scarabaeidae). *Reichenbachia Mus. Tierkunde Dresden*, 26(20): 115-117.
4. **Chandra, K.** 1989. Notes on Taxonomic status of Genus *Holotrichia* and allied genera. (Scarabaeidae: Melolonthinae). *Y. E. S. Quarterly. U.S.A.* 6 (1): 33-36.
5. **Chandra, K.** 1989. Male genital apparatus of Dynastinae and Cetoniinae (Coleoptera: Scarabaeidae) and their taxonomic significance. *Y. E. S. Quarterly, U. S. A.* 6 (3): 31-38.
6. **Chandra, K.** 1991. On genus *Articephala* Moser, with description of a new species from India (Insecta: Coleoptera: Scarabaeidae). *Geobios new Reports*. 10: 132-134.
7. **Chandra, K.** 1991. New Genitalic characters for distinguishing *Anomala dorsalis* Fabricius and *Anomala fraterna* Burmeister (Coleoptera: Scarabaeidae). *The Coleopterists Bulletin*, 45 (3): 292-294.
8. **Chandra, K.** and Kumar, M. 1991. Studies on the Female Genitalia of Pleurostict Scarabaeidae (Coleoptera: Insecta) of North-West India. *Indian J. Hill Farming*, 4(2): 57-65.
9. **Chandra, K.** 1991. The Scarabaeid fauna (Coleoptera: Insecta) of Bay Islands. *J.*

- Andaman Sci. Assoc.*,7 (2): 93-94.
10. **Chandra, K.** 1992. *Holotrichia nicobarica*, a new beetle (Coleoptera: Scarabaeidae) from Nicobar Islands, India. *J. Andaman Sci. Assoc.*,8 (1): 18-20.
 11. **Chandra, K.** 1992. New records of Scarabaeid beetles (Insecta) from Andaman and Nicobar Islands. *J. Andaman Sci. Assoc.*,8(1): 79-81.
 12. **Chandra, K.** 1992. Host-pest Relationship in Pleurostict Scarabaeidae (Coleoptera) of North-West India. *Indian J. Hill Farming*, 5(2): 159-160.
 13. **Chandra, K.** and Kumar, S. 1992. Moths (Heterocera: Lepidoptera) of Andaman and Nicobar Islands. *J. Andaman Sci. Assoc.*,8 (2): 138-145.
 14. **Chandra, K.** 1992. Occurrence of the lace-bug *Monanthia globulifera* Walker on tulsii in South Andaman. *J. Andaman Sci. Assoc.*,8 (2): 178.
 15. **Chandra, K.** 1993. Changes in the faunal components of Barren Island after volcanic eruption. *Bulletin of Global Volcanism Network*, Washington: 4-5.
 16. **Chandra, K.** 1993. New records of moths of Bay Islands. *J. Andaman Sci. Assoc.*, **9**: 44-49.
 17. **Chandra, K.** 1994. Further new records of moths from Andaman and Nicobar Islands. *J. Andaman Sci. Assoc.*,10 (1&2): 17-24.
 18. **Chandra, K.** and Kumar, S. 1994. Observations on avifauna of Great Nicobar Island, India. *Indian Forester*, 120 (10): 953-955.
 19. Das, I. and **Chandra, K.** 1994. Two new records of Snakes from Andaman and Nicobar Islands. *J. Andaman Sci. Assoc.*,10(1 &2): 114-115.
 20. Sinha, B. K., Sreekumar, P. V. and **Chandra, K.** 1994. Additions to the flora of Barren Island II. *J. Andaman Sci. Assoc.* 10(1 & 2): 108.
 21. **Chandra, K.** 1995. Scarabaeid beetles of Great Nicobar Biosphere Reserve, *J. Andaman Sci. Assoc.*11 (1 &2): 1-14.
 22. **Chandra, K.** and Khatri, T. C. 1995. Butterflies of Great Nicobar Island. *Indian J. Forestry*. 18(4): 267-273.
 23. **Chandra, K.** and Rajan, P. T. 1995. Moths of Mount Harriet National Park, South Andaman. *J. Andaman Sci. Assoc.*11 (1 & 2): 17-25.
 24. **Chandra, K.** and Venkataraman, K. 1995. Studies on the morphology of male genitalia of some species of Scarabaeidae (Coleoptera). *Rec. zool. Surv. India*.95 (1-2): 9-13.
 25. **Chandra, K.** 1996. A sea-weed of Ornamental value among the Jarawa people of the Andaman and Nicobar Islands, India. *Malayan Nature Journal*. 50: 97-98.
 26. **Chandra, K.** 1996. *Bolbocerus quadridens* (Fabricius), a beetle new to the Andaman Islands, India. *Malayan Nature Journal*. 50: 107-108.
 27. **Chandra, K.** 1996. Moths of Great Nicobar Biosphere Reserve, India. *Malayan Nature Journal*. 50: 109-116.
 28. **Chandra, K.** 1996. New records of Moths from Andaman and Nicobar Islands, India. *J. Andaman Sci. Assoc.*12 (1 & 2): 31-35.
 29. **Chandra, K.** 1996. The lace-bugs of Andaman and Nicobar Islands (Tingidae: Hemiptera: Insecta). *J. Andaman Sci. Assoc.*,12 (1 & 2): 82-83.
 30. **Chandra, K.** and Rajan, P. T. 1996. Observation on the avifauna of Mount Harriet National Park, South Andaman (A & N Islands). *The Indian Forester*. 122(10): 965-968.
 31. **Chandra, K.** and Rajan, P. T. 1996. Butterflies of North, Middle and South Button Island National Parks, Andaman. *Insect Environment*.2 (3): 110-111.
 32. **Chandra, K.** 1997. Hemiptera of Great Nicobar Biosphere Reserve. *J. Andaman Sci. Assoc.* 13(1 & 2): 102-103.
 33. **Chandra, K.** 1997. New records of clear- wing moth- *Macrotarsipus albipunctus*.

- Hampson from Andaman and Nicobar Islands. *Insect Environment*. 3(2): 48-49.
34. **Chandra, K.** 1997. New additions to the moth fauna of Andaman and Nicobar Islands. *J. Andaman Sci. Assoc.* 13 (1 & 2): 44-47.
 35. **Chandra, K.** 1997. Salai-Pathi (*Licuala peltata* Roxb.- Arecaceae), an essential plant for Jarawa Tribe of Andamans. *Ethnobotany*. 9: 131-132.
 36. **Chandra, K.** and Rajan, P. T. 1998. New records of an owl moth, *Ophideres salamania* Fabricius (Lepidoptera: Noctuidae: Ophiderinae) from South Andaman. *Geobios new Reports.*, 17: 91-92.
 37. **Chandra, K.** 1999. Faunal diversity of Great Nicobar Biosphere Reserve, *Bionotes*. 1 (1): 19-20.
 38. **Chandra, K.** 1999. New record of a Geometrid moth *Problepsis apollinaria* (Guenee). Lepidoptera, from Great Nicobar Island. *Geobios new Reports*. 18: 131-132.
 39. **Chandra, K.** 1999. New records of Hemiptera from Andaman and Nicobar Islands, *J. Andaman Sci. Assoc.* 15 (1): 52-55.
 40. **Chandra, K.** 1999. Insect Bio-diversity in Andaman and Nicobar Islands, ENVIS, Newsletter, Z. S. I. 6: 7-8.
 41. **Chandra, K.** 1999. Ethno-biological studies of the Jarawa tribe. *J. Anthropol. Surv. India*. 48: 105-116.
 42. **Chandra, K.** 1999. Annotated check-list of Aphodiinae (Scarabaeidae: Coleoptera) from India. *Rec. zool. Surv. India*. 97(2): 87-108.
 43. **Chandra, K.** 1999. On Embioptera from South Andaman and Barren Island. *J. Andaman Sci. Assoc.* 15(2): 79-80
 44. **Chandra, K.** and Singh, R. K. 2000. Notes on Paussidae (Coleoptera) from Pachmarhi Biosphere Reserve, Madhya Pradesh, *Bionotes*. 2(1): 15.
 45. **Chandra, K.** 2000. Records of the Lace-Bugs from M.P. India (Hemiptera: Tingidae). *Bionotes*. 2(3): 57.
 46. **Chandra, K.** 2000. Inventory of Scarabaeid beetles (Coleoptera) from Madhya Pradesh, India. *Zoo's Print Journal*. 15(11): 359-362.
 47. **Chandra, K.** 2001. Fauna of Great Nicobar Biosphere Reserve. *ENVIS Newsletter Z.S.I.* 7(12): 5-8.
 48. **Chandra, K.**, Singh, R. K. and Koshta, M. L. 2001. On a collection of Butterfly (Lepidoptera: Rhopalocera) from Sidhi district of Madhya Pradesh, India. *Rec. zool. Surv. India*. 98 (4): 11-23.
 49. Harshey, D. K. and **Chandra, K.** 2001. Mammals of Madhya Pradesh and Chhattisgarh. *Zoo's Print Journal*. 16 (2): 659-660.
 50. **Chandra, K.**, Singh, R. K. and Koshta, M. L. 2002. On a collection of Butterflies (Lepidoptera: Rhopalocera) from Kaimur Wildlife Sanctuary, Mirzapur (U. P.). *India. J. Trop. Biol.* 7-8(1-4): 29-35.
 51. **Chandra, K.** and Gupta, Y. N. 2002. Three New records of Scarabaeid beetles from Pachmarhi Biosphere Reserve. *Geobios*. 29 (1): 63-64.
 52. **Chandra, K.** et al. 2002. Butterflies of Pench Tiger Reserve, Madhya Pradesh. *Zoo's Print Journal*. 17(10): 908-909.
 53. **Chandra K.** and Rajan, P. T. 2002. Faunal diversity of Mount Harriett National Park (South Andaman). *Z. S. I. Envis. Newsletter*. 9(1 & 2): 2-5.
 54. Singh R.K. and **Chandra K.** 2002. An inventory of Butterflies of Chhattisgarh. *J. Tropical Forestry*. 18(1): 67-74.
 55. **Chandra, K.** 2002. On a collection of Scarabaeid beetles of Pench Tiger Reserve (Seoni), Madhya Pradesh. *J. Tropical Forestry*. 18(2 & 3): 104-107.
 56. **Chandra, K.** 2003. Threatened Animals of Madhya Pradesh and Chhattisgarh, Proceedings of National Workshop on "Implementation of Environmental Legislation

- for the Protection and Conservation of Environment” 59-97.
57. **Chandra, K.** and Gajbe, P. 2003. New record of Ocellate Shield Tail (*Uropeltis ocellata* Beddome) from Pachmarhi Biosphere Reserve, Madhya Pradesh. *Cobra*. 52: 15-16.
 58. Alfred, J. R. B. and **Chandra, K.** 2003. Faunal Diversity of Pachmarhi Biosphere Reserve. Proc. of National Simp. On Biodiversity Conservation and Management with emphasis on Biosphere Reserve. *EPCO*, Bhopal. : 63-71.
 59. **Chandra, K.**, Singh, R. K. and Koshta, M. L. 2003. On a collection of Butterfly fauna from Pachmarhi Biosphere Reserve. Proc. of National Simp. on Biodiversity Conservation and Management with emphasis on Biosphere Reserve. *EPCO*, Bhopal,: 72-77.
 60. **Chandra, K.** and Singh, R. K. 2004. Avifauna of Madhya Pradesh and Chhattisgarh. *Zoos' Print Journal*. 19(7):1534-1539
 61. **Chandra, K.** 2004. Checklist of Mecoptera from India. *Rec. zool. Surv. India*. 102(1-2): 73-76.
 62. **Chandra, K.** and Singh, R. K. 2004. On a collection of Scarabaeid beetles (Coleoptera) from Pachmarhi Biosphere Reserve, Madhya Pradesh. *Rec. zool. Surv. India*. 102(1-2): 43-46.
 63. **Chandra, K.** and Nema, D. K. 2004. Moths of Pench Tiger Reserve, Seoni. Madhya Pradesh. *Journal of Tropical Forestry*. 19(1-2): 68-78.
 64. **Chandra, K.** and Pandey, V. K. 2004. Anuran Fauna of Achanakmar Wildlife Sanctuary, Chhattisgarh, *Cobra*. 57: 32-37.
 65. **Chandra, K.** and Gupta, S. K. 2004. Record of Monster Cricket *Schizodactylus monstrosus*, from Chhattisgarh (Schizodactylidae: Orthoptera). *Insect Environment*. 11(2): 56.
 66. **Chandra, K.** and Nema, D. K. 2004. Birds of Madhav National Park, Shivpuri. Madhya Pradesh. *Journal of Tropical Forestry*. 22(1 & 2): 70-78.
 67. Alfred, J. R. B. and **Chandra, K.** 2005. Fauna of Pench Tiger Reserve, *ENVIS Newsletter*. 11(1-2): 2-9.
 68. **Chandra, K.** and Gajbe, P. U. 2005. An inventory of Herpetofauna of Madhya Pradesh and Chhattisgarh. *Zoos' Print Journal*. 20(3): 1812-1819.
 69. **Chandra, K.** and Pandey, V.K. 2005. Reptilia of Achanakmar Wildlife Sanctuary, Chhattisgarh. *Cobra*. 60: 1-5.
 70. **Chandra, K.** and Ahirwar, S. C. 2005. Scarabaeid beetles of Bandhavgarh National Park, Madhya Pradesh. *Zoos' Print Journal*. 20(8): 1961-64.
 71. **Chandra, K.** and Ahirwar, S. 2005. Scarabaeid beetles (Coleoptera) of Kanha Tiger Reserve, Madhya Pradesh. *Rec. zool. Surv. India*. 105(1-2): 147-155.
 72. Mitra, B., Parui, P. & **Chandra, K.** 2005. Distribution of fly *Taeniomastix pictiventris* (Diptera: Pyrgotidae) in India, *Bionotes*. 7(3):11.
 73. **Chandra, K.** and Gupta, Y. N. 2005. East Indian Leopard Gecko (*Eublepharis hardwickii*, Gray) found in Pachmarhi Biosphere Reserve (Eublepharidae: Sauria: Squamata). *REPTILERAP*. 7: 02
 74. **Chandra, K.** and Nema, D. K. 2006. Moths of Kanger Valley National Park (Bastar : Chhattisgarh). *Rec. zool. Surv. India*. 106 (2): 13-23.
 75. **Chandra, K.**, Nema, D. K. and Singh, S. P. 2006. On a collection of moths from Achanakmar Wildlife Sanctuary, Chhattisgarh. *National Journal of Life Sciences*. 3(2): 183-189.
 76. **Chandra K.** 2006. The Butterflies (Lepidoptera: Rhopalocera) of Kangerghati National Park (Chhattisgarh). *Advancement in Indian Entomology: Productivity and Health*. 2: 83-88.

77. **Chandra, K.**, Ramakrishna and Alfred, J. R. B. 2006. Tiger Reserves in Madhya Pradesh and Chhattisgarh: Faunal Diversity of Tiger Reserves in India (A commemorative volume on three decades of the Project Tiger)–Volume- I: 215-328. Alfred, J.R.B, Ramakrishna and Rajesh Gopal (Editor). Published by the Director, Zool. Surv. India, Kolkata and Director, Project Tiger, New Delhi.
78. **Chandra, K.**, Gupta, S. K. and Shishodia, M. S. 2007. A checklist of Orthoptera of Madhya Pradesh and Chhattisgarh. *Zoos' Print Journal*. 22(5): 2683-2687.
79. **Chandra, K.** and Thilak, J. 2007. First record of *Croce filipennis* (Neuroptera: Nemopteridae) from Madhya Pradesh. *Bionotes*. 9(3): 96.
80. **Chandra, K.** and Uniyal, V. P. 2007. On a collection of Pleurostict Scarabaeidae (Coleoptera) from Great Himalayan National Park, Himachal Pradesh. *Zoos' Print Journal*, 22(9): 2821-2823.
81. **Chandra, K.** and Sharma, R. M. 2007. Ichthyofaunal Diversity of Madhya Pradesh and Chhattisgarh. Pp. 110-117 In: Freshwater Fish Diversity of Central India, Ed. Lakra, W.S. & Sarkar U.K. Proc. Of Workshop on "Conservation Assessment of Freshwater Fish Diversity (CAFF) FOR Central India" organized by National Bureau of Fish Genetic Resources on 25th November, at CIAE Bhopal, M.P., India.
82. Thirumalai, G., Sharma, R.M. and **Chandra, K.** 2007. A checklist of aquatic and semi aquatic Hemiptera (Insecta) of Madhya Pradesh. *Rec. zool. Surv. India*. 107(4): 71-91.
83. Kulkarni, N., **Chandra, K.**, Wagh, P. N., Joshi, K.C., Singh, R.B. 2007. Incidence and management of white grub, *Schizonycha ruficollis* on seedlings of teak (*Tectona grandis* Linn.). *Insect Science*. 14: 411-418.
84. **Chandra, K.** 2007. Moth diversity of Madhya Pradesh and Chhattisgarh, India, and its conservation measures. In Kendrick, R.C. (ed.) *Proceedings of the First South East Asian Lepidoptera Conservation Symposium*, Hong Kong 2006. pp. 49-61. Kadoori. Farm & Botanic Garden, Hong Kong.
85. **Chandra, K.** 2007. Threatened Animals of Madhya Pradesh and Chhattisgarh, *Indian Journal of Tropical Forestry*. 14(2): 97-122.
86. **Chandra, K.**, Sinha S. K. and Singh, S. P. 2007. Diptera of Medical and Veterinary importance from Madhya Pradesh and Chhattisgarh. *National Journal of Life Sciences*. 4(2): 233-236.
87. **Chandra, K.**, 2007. Observations of Sea Birds during the XXI Indian Expedition to Antarctica (2001-2002). Twenty First Indian Expeditions to Antarctica, Scientific Report, Ministry of Earth Sciences, Technical Publication. 19: 135-153.
88. **Chandra, K.** and Nema, D. K. 2008. Moths of Bandhavgarh National Park, Madhya Pradesh. *Rec. zool. Surv. India*. 108(2): 95-110.
89. Singh, A. and **Chandra, K.** 2008. Study on the species composition and Diversity of butterflies (Lepidoptera: Insecta) in Achanakmar Wildlife Sanctuary, Chhattisgarh. *Ann For.* 16(2): 321-330.
90. **Chandra, K.**, Sharma, R. C., Nagpure, A. and Nema, D. K. 2008. Reptiles of Kanha Tiger Reserve, Madhya Pradesh. *Rec. zool. Surv, India*. 108(4): 49-83.
91. Gupta, S. K. and **Chandra, K.** 2008. On Orthoptera Collection from Panna National Park, M. P., India. *Indian J. Trop. Biodiv.* 16(1): 97-102.
92. **Chandra, K.** and Sidhu, A. K. 2009. Insects of Ladakh, *ENVIS Newsletter*. 15 (1&2): 5-10.
93. Gupta, S. K. and **Chandra, K.** 2009. Orthoptera of Madhav National Park, Shivpuri, Madhya Pradesh, India. *Uttar Pradesh J. Zool.* 29 (1): 79-89.
94. **Chandra, K.** and Gupta, S. K. 2009. On a collection of Orthoptera from Veerangana Durgavati Wildlife Sanctuary. Madhya Pradesh, India. *Biological Forum–An International Journal*. 1 (1): 69-74.

95. Sidhu, A. K., Mehta, H. S. and **Chandra, K.** 2009. Appressed basking posture a prevalent method of behavioural thermoregulation adopted by butterflies of cold desert of Ladakh (India). *Association of Tropical Lepidoptera notes*, USA, June issue: 3-4.
96. Thirumalai, G., **Chandra, K.** and Sidhu, A. K. 2009. *Ecological Diversity and Insect Biodiversity in Cold Desert in India*. pp: 199-210. (Editor, Prof. T. N. Ananthakrishnan: In *Insect Biodiversity–Functional Dynamics and Ecological Perspectives*).
97. **Chandra, K.**, Gupta, S. K. and Dubey, K. K. 2009. Study on the species composition and diversity of Orthoptera in Pench Tiger Reserve, Madhya Pradesh. *National Journal of Life Sciences*. **6**(1): 81-86.
98. Sharma, R.M. and **Chandra, K.** 2009. First report of the occurrence of some rare Butterflies (Lepidoptera) from Chhattisgarh, Central India. *Rec. zool. Surv. India*. 109(3): 33-36.
99. **Chandra, K.** and Rajan, P. T. 2010. Biodiversity of Barren Island, Andaman and Nicobar Islands. In: *Recent Trends in Biodiversity of Andaman and Nicobar Islands* (Published by ZSI, Kolkata): 443-448.
100. **Chandra, K.**, and Singh, S. P. 2010. Scarabaeid beetles (Coleoptera) of Achanakmar Wildlife Sanctuary, Chhattisgarh. *National Journal of Life Sciences*. **7**(1): 71-74.
101. Gupta, S. K. and **Chandra, K.** 2010. Diversity of Orthoptera in Achanakmar Wildlife Sanctuary, Chhattisgarh, India. *Indian J. Trop. Biodiversity*. 18(2): 211-217.
102. **Chandra, K.** and Thilak, J. 2010. Avifauna of Veerangana Durgavati Wildlife Sanctuary, Damoh district, Madhya Pradesh, India. *Indian J. Trop. Biodiversity*. 18(2): 225-229.
103. **Chandra, K.** 2011. *Insect Diversity of Sikkim, India. Biodiversity of Sikkim-Exploring and Conserving a Hotspot* (Edited by M.L.Arrawatia & Sandeep Tambe). Publ. by Information & Public Relations Dept. Govt. of Sikkim.: 181-206.
104. **Chandra, K.** and Gupta, D. 2011. Study of Scarabaeid Beetles (Coleoptera) of Veerangana Durgavati Wildlife Sanctuary, Damoh, Madhya Pradesh, India. *DCSI*. 5: 272-278.
105. Thakre, V. G., Zade, V. S. and **Chandra, K.** 2011. Diversity and Abundance of Scarab beetles (Coleoptera: Scarabaeidae) in Koklas Region of Melghat Tiger Reserve (MTR), District Amravati, Maharashtra, India. *World Journal of Zoology*. 6(1): 73-79.
106. **Chandra, K.** and Gupta, D. 2011. Two new records of genus *Onthophagus* Latreille, 1802 (Coleoptera: Scarabaeidae) from Madhya Pradesh, India. *Uttar Pradesh J. Zool.* 31(2), 253-255.
107. **Chandra, K.** & Gupta, D. 2011. New record of two species of *Caccobius* from Madhya Pradesh (Coleoptera: Scarabaeidae). *BIONOTES*. **13**(3): 117.
108. **Chandra, K.**, Khan, S., Gupta, D. and Singh, S. P. 2011. Additional Records of Scarab Fauna (Coleoptera: Scarabaeidae) of Pachmarhi Biosphere Reserve, Madhya Pradesh, India. *National Journal of Life Sciences*. 8(1).67-70.
109. **Chandra, K.** Sharma, R.M. and Harshey, D.K. 2011. *Gongylus gongylodes* (Linnaeus) (Insecta: Mantodea): A new record for Madhya Pradesh, India. *Bugs R All* No. 17 March: p.21.
110. Gupta, S.K. and **Chandra, K.** 2011. Orthoptera of Van Vihar National Park, Madhya Pradesh (India), *Rec. zool. Surv. India*. **111**(1): 71-76.
111. **Chandra, K.** and Jehamalar, E. E. 2011. New records of Gerromorpha, Leptopodomorpha and Nepomorpha (Heteroptera: Insecta) from Madhya Pradesh, India. *Biodiversity Journal*. 2(4): 209-212.
112. **Chandra, K.**, Kushwaha, S., Gupta, D. and Singh, S. P. 2011. Record of some insects Associated with *Calotropis procera* (Asclepiaceae) in Jabalpur district (M.P.), India.

- National Journal of Life Sciences*. 8(1): 131–134.
113. **Chandra, K.** and Gupta, D. 2011. Cetoniine beetles (Coleoptera: Scarabaeidae: Cetoniinae) of Madhya Pradesh with distributional records and male genitalic studies. *Annals of Forestry*. 19(2): 283-291.
 114. **Chandra, K.** and Jehamalar, E. E. 2012. *Lathriobates manohardasi* sp. nov. (Hemiptera: Gerromorpha: Gerridae) from Tamil Nadu, India, with a key to the species. *Zootaxa*. 31(86): 64–68.
 115. **Chandra, K.** and Gupta, D. 2012. Diversity and Relative Abundance of Pleurostict Scarabaeidae (Coleoptera) in Achanakmar-Amarkantak Biosphere Reserve, Central India, *World Journal of Zoology*. 7(2): 147-154.
 116. Sambath, S. and **Chandra, K.** 2012. Distribution and diversity of Noctuid Fauna of Veerangana Durgavati Wildlife Sanctuary, Damoh district, Madhya Pradesh. *Biological Forum- An International Journal*. 4(1): 17-21.
 117. **Chandra, K.** and Gupta D., 2012. New Distributional Record of Five Species of *Onthophagus* (Coleoptera: Scarabaeidae: Scarabaeinae) from Central India, *ScholarlyJournal of Agricultural Science*. 2(1): 8-12
 118. **Chandra, K.**, Khan, S. and Gupta, D. 2012. New Records to the Species Diversity of family Scarabaeidae and Hybosoridae (Coleoptera: Scarabaeoidea) of Jabalpur, Madhya Pradesh (India). *Academic Journal of Entomology*. 5(1): 28-36.
 119. **Chandra, K.** and Jehamalar, E.E. 2012. *Ochterus nicobarensis* sp. nov. from Great Nicobar Biosphere Reserve, Andaman and Nicobar Islands, India (Hemipter: Heteroptera : Ochteridae). *Acta Entomologica Musei Nationalis Pragae*. 52(1): 23-28.
 120. Thakre, V., Zade, V., **Chandra, K.** and Gupta, D. 2012. Scarab beetles (Coleoptera: Scarabaeidae) of Melghat Tiger Reserve, Central India. *Academic Journal of Entomology*. 5(2): 73-80.
 121. **Chandra, K.** and Gupta, D. 2012. Diversity and composition of dung beetles (Scarabaeidae: Scarabaeinae and Aphodiinae) assemblages in Singhori Wildlife Sanctuary, Raisen, Madhya Pradesh (India). *Mun. Ento. Zool*. 7(2): 812-827.
 122. **Chandra, K.**, Gupta, D., Uniyal, V. P., Bharadwaj, M. and Sanyal, A. K. 2012. Studies on Scarabaeid beetles of (Coleoptera) of Govind Wildlife Sanctuary, Garhwal, Uttarakhand, India. *Biological Forum- An International Journal*. 4(1): 49-55.
 123. Thakare, V., Zade, V. S. and **Chandra, K.** 2012. New records of Scarabaeid beetles (Coleoptera: Scarabaeidae) from Melghat Tiger Reserve, Maharashtra. India. *Biological Forum- An International Journal*. 4(1): 6-10.
 124. **Chandra, K.** and Kushwaha, S. 2012. Studies on Hemiptera Fauna of Barnawapara Wildlife Sanctuary, Chhattisgarh, India. *DCSI*. 7: 101-108.
 125. **Chandra, K.**, Raghunathan, C., Sivaperuman, C., Kamala, D., Rajan, P. T., Shah, S. K., Sreeraj, C. R., Sadhukan, K., Mandal, T. Yogesh Kumar, J. S., Raghuraman, R., Kumarlingam, S., and Rajeshkumar, S. 2012. Faunal Diversity of Andaman and Nicobar Islands-Threats and Management. *ENVIS Newsletter*. 18(1 & 2): 2-13.
 126. **Chandra, K.**, Kushwaha, S., Sambath, S. and Biswas, B. 2012. Distribution and Diversity of Hemiptera Fauna of Veerangana Durgavati Wildlife Sanctuary, Damoh, Madhya Pradesh, India. *Biological Forum, An International Journal*. 4(1): 68-74.
 127. **Chandra, K.** and Gupta, D. 2012. Study of External male genitalia of ten species of Indian Dung Beetles (Coleoptera: Scarabaeidae: Scarabaeinae). *I.J.S.N*. 3(3): 635-638.
 128. **Chandra, K.** and Gupta, D. 2012. Pleurostict scarabs (Coleoptera: Scarabaeidae): New distributional records in Arunachal Pradesh, North-east India. *CheckList*. 8(5): 889-893.
 129. **Chandra, K.** Kushwaha, S., Biswas, B. Mukherjee, P. Bal., A. 2012. Eight new records of Genus *Acanthaspis* (Hemiptera: Reduviidae) from Madhya Pradesh, India.

- World Journal of Zoology*. 7(3): 226-231.
130. **Chandra, K.**, Gupta, D. and Khan, S. 2012. Scarab beetles (Coleoptera: Scarabaeidae) of Kanger Valley National Park, Chhattisgarh (India). *Journal of Ecobiotechnology*. 4(2): 69-70.
 131. **Chandra, K.**, Kushwaha, S., Ghosh, M., Biswas, B. & Bal, A. 2012. Diversity of Grassland Auchenorrhyncha (Cicadidae, Cercopidae, Cicadellidae and Fulgoridae). Madhya Pradesh and Chhattisgarh, India. *IJPAES*. 2(4): 257-263.
 132. Thakre, V. G., Zade, V. S., **Chandra, K.** and Gupta, D. 2012. New Records of Scarabaeid Beetles (Coleoptera: Scarabaeoidea: Scarabaeidae and Hybosoridae) from Melghat Tiger Reserve, Central India. *Ann. Entomol.* 30(1): 55-60.
 133. **Chandra, K.** and Gupta, D. 2012. *Bolbohamatum achanakmarini* sp.nov. (Coleoptera: Geotrupidae: Bolboceratinae) from Chhattisgarh, India. *J. ent. Res.* 36(4): 383-385.
 134. **Chandra, K.** and Gupta, D., 2012. Studies on dung beetles (Coleoptera: Scarabaeidae) of Tawang, Arunachal Pradesh (India) and sexual dimorphism in some species. *NeBIO I An International Journal of Environment and Biodiversity*. Vol. 3, No. 5: 64-70.
 135. **Chandra, K.**, Gupta, D., Uniyal, V. P., Sanyal, A. K. and Bhargav, V. 2012. Taxonomic studies on Lamellicorn Scarabaeids (Coleoptera) of Simbalbara Wildlife Sanctuary, Sirmour, Himachal Pradesh, India. *Rec. zool. Surv. India*. 112 (1) : 81-91.
 136. Sharma, R.M. and **Chandra, K.** 2012. First report of *Thelyphonus sepiaris* (Butler, 1873). (Arachnida: Uropygi: Thelyphonidae) from Chhattisgarh, Central India. *Rec. zool. Surv. India*. 112(4): 129-130.
 137. **Chandra, K.** and Kushwaha, S. 2012. Additions to the True Bugs (Hemiptera) Fauna of Pachmarhi Biosphere Reserve, Madhya Pradesh. *India. Ann. For.* 20(2): 250-254.
 138. Sidhu, A. K., **Chandra, K.** and Palot, J. 2012. Observations on the status and Diversity of Butterflies in the Fragile Ecosystems of Ladakh (J & K.). *Rec. zool. Surv. India*. 112(3): 101-112.
 139. Jehamalar, E.E. and **Chandra, K.** 2012. New Records of Two Gerrinae (Gerridae: Heteroptera: Hemiptera) from Tamil Nadu." *Hexapoda*. 19(1): 47-50.
 140. Gupta, D. and **Chandra, K.** 2012. Bolboceratine Scarabs of Genera *Bolbohamatum* Krikken, 1980 and *Bolbogonium* Boucomont, 1911 (Coleoptera: Geotrupidae) from Central India. *TAPROBANICA*. 4(2) : 69-76.
 141. **Chandra, K.**, Jehamalar, E. E. and Raghunathan, C. 2012. Aquatic and Semiaquatic Heteroptera (Hemiptera: Insecta) of Great Nicobar Biosphere Reserve, Andaman and Nicobar Islands, India. *Rec. zool. Surv. India*. 112(2): 79-89.
 142. **Chandra, K.**, and Jehamalar, E. E. 2012. Morphological Differences in Three Species of genus *Diplonychus* (Hemiptera: Belostomatidae) known from India. *Rec. zool. Surv. India*. 112(2): 91-99.
 143. **Chandra, K.**, Kushwaha, S. and Biswas, S. 2012. Additional Records of Hemiptera (Insecta) from Jabalpur District, Madhya Pradesh, India. *National Journal of Life Sciences*. 9(2): 159-161.
 144. **Chandra, K.**, Sharma, R. M. and Sambath, S. 2012. A Preliminary Study on the Lepidoptera Fauna of Singhori Wildlife Sanctuary, Raisen District, Madhya Pradesh. *National Journal of Life Sciences*. 9(1): 109-111.
 145. **Chandra, K.**, Jehamalar, E. E. and Thirumalai, G. 2012. Four new records of Gerroidea (Hemiptera: Heteroptera) from Madhya Pradesh. *Rec. zool. Surv. India*. 112(1): 71-74.
 146. Sivaperuman, C., Shah, S.K., Raghunathan, C. **Chandra, K.** and Venkataraman, K. 2012. Nine new records of moths from Andaman and Nicobar Islands. *Biological Forum- An International Journal*, 4(1): 23-26.
 147. **Chandra, K.** and Sambath, S. 2013. Moth Diversity of Tawang District, Arunachal

- Pradesh, India. *Journal of Threatened Taxa*. 5(1): 3565-3570.
148. Tiple, A. and **Chandra, K.** 2013. Dragonflies and Damselflies (Insecta: Odonata) of Madhya Pradesh and Chhattisgarh States, Central India. *Journal Care4Nature*. 1(1): 1-10.
 149. **Chandra, K.** and Kushwaha, S. 2013. Record of Hemipteran Insect Pest Diversity on *Lablab purpureus* L.: An Economically Important Plant from Jabalpur, Madhya Pradesh. *Journal of Agricultural Sciences*. 4(1): 66-69.
 150. Jehamalar, E. E. and **Chandra, K.** 2013. On the genus *Tenagogonus* Stal (Hemiptera: Heteroptera: Gerridae) from India with a description of a new species. *Zootaxa*. 3616(4): 378-386.
 151. Sanyal, A. K., Uniyal, V. P., **Chandra, K.** and Bhardwaj, M. 2013. Diversity, distribution pattern and seasonal variation in moth assemblages along altitudinal gradient in Gangotri landscape area, Western Himalaya, Uttarakhand, India. *Journal of Threatened Taxa*. 5(2): 3646-3653.
 152. **Chandra, K.** and Gupta, D. 2013. Studies on Rhinoceros Beetles (Coleoptera: Scarabaeidae: Dynastinae) from Madhya Pradesh, Central India. *Colemania*. 34: 1-9.
 153. **Chandra, K.**, Pandey, R., Bhandari, R. and Sambath, S. 2013. Diversity of Hawk Moths (Lepidoptera: Sphingidae) in Veerangana Durgavati Wildlife Sanctuary, Damoh, Madhya Pradesh. *Biological Forum-An International Journal*. 5(1): 73-77.
 154. **Chandra, K.**, Kushwaha, S., Biswas, B., Mukherjee, P., & Bal, A. 2013. Redescription of *Bardesanes signatus* Distant (Hemiptera: Reduviidae), First record from India. *Rec. zool. Surv. India*. 113(I):141-144
 155. **Chandra, K.**, Kushwaha, S. and Biswas, S. 2013. Report of *Usilanus burmanicus* Distant, (Hemiptera: Lygaeidae) from Andaman and Nicobar Islands, a new record to India. *J. Andaman Sci. Assoc.*
 156. Jehamalar, E.E. and **Chandra, K.** 2013. Freshwater Gerridae (Hemiptera: Heteroptera: Gerromorpha), with two new records from South Andaman. *J. Andaman Sci. Assoc.*
 157. Sambath, S. and **Chandra, K.** 2013. Moth Diversity of Chhattisgarh State, India. *Indian Forester*, 139(7): 626-632.
 158. Sanyal, A. K., Uniyal, V. P. and **Chandra, K.** 2013. Life History of *Chionaema coccinae* recorded from Dehradun, Uttarakhand. India. *Indian Forester*. 139(7): 645-647.
 159. **Chandra, K.** 2013. Insect Species Diversity in Indian States and Union Territories: An Introduction. *WBBB e-Newsletter*. 4(2): 11-17.
 160. **Chandra, K.**, Kushwaha, S., Biswas, S., Mukherjee, P., and Bal, A. 2013. Four new records of *Acanthaspis* Amyot and Serville, (Heteroptera: Reduviidae) from Chhattisgarh, India. *PROMMALIA*. 1: 93-97.
 161. **Chandra, K.** and Gupta, D. 2013. Studies on Tribe Gymnopleurini (Coleoptera: Scarabaeidae: Scarabaeinae) from Madhya Pradesh and Chhattisgarh with a checklist from India. *Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci.* DOI 10.1007/s40011-013-0229-z.
 162. **Chandra, K.** and Gupta, D. 2013. Scarab Beetles (Coleoptera: Scarabaeidae) of Barnawapara Wildlife Sanctuary, Chhattisgarh, India. *Journal of Threatened Taxa*. 5(12): 4660-4671.
 163. Sanyal, A. K., Uniyal, V.P., **Chandra, K.** and Bhardwaj, M. 2013. Diversity and Indicator Species of Moth (Lepidoptera: Heterocera) Assemblages in Different Vegetation Zones in Gangotri Landscape, Western Himalaya, India. (Eds. Uniyal, V.P. and Shrivastava Aseem,) *Arthtopods and their Conservation In India (Insects and Spiders)*, ENVIS Bulletin: Wildlife & Protected Areas. Vol. 14.2011. Printed in 2013; Wildlife Institute of India, Dehradun: 114-128.

164. **Chandra, K.** 2013. Insect Fauna of States and Union Territories in India. (Eds. Uniyal, V.P. and Shrivastava Aseem,) *Arthropods and their Conservation in India (Insects and Spiders)*, ENVIS Bulletin: Wildlife & Protected Areas. Wildlife Institute of India, Dehradun. **14**: 114-128.
165. **Chandra, K.**, Pandey, R., Bhandari, R. and Sambath, S. 2013. Owlet moths (Lepidoptera: Noctuidae) from Veerangana Durgavati Wildlife Sanctuary, Madhya Pradesh, India. *National Journal of Life Science*. 10(1): 35-42.
166. Jehamalar, E. E. and **Chandra, K.** 2013. Freshwater Gerridae (Hemiptera: Heteroptera: Gerromorpha) with two new records from South Andaman, India. *Journal of the Andaman Science Association*. 18(1): 118-120.
167. **Chandra, K.** and Kushwaha, S. 2013. Report of *Usilanus burmanicus* Distant (Hemiptera: Lygaeidae) from Andaman and Nicobar Islands, New Record to India. *Journal of the Andaman Science Association* Vol. 18(1): 121-122.
168. Thilak, J. and **Chandra, K.** 2013. Some observations on Vultures in Veerangana Durgavati Wildlife Sanctuary, Dist. Damoh. M.P. *BIONOTES* Vol. 15(3): 82.
169. **Chandra, K.** and Kushwaha, S. 2013. New Distributional Record of Hemiptera Bugs from Kanger Valley National Park. Jagdalpur, Chhattisgarh. *BIONOTES* Vol. 15(3): 86-87.
170. Jehamalar, E. E. and **Chandra, K.** 2013. Two new species of *Metrocoris* Mayr (Hemiptera : Heteroptera : Gerridae) from India. *Zootaxa*. 3734(1): 063-071.
171. Gupta, S.K. and **Chandra, K.** 2013. Annotated list of Orthopteran Insect Pests in India. *Bionotes* . vol. 15 (4): 117-122.
172. Gupta, S.K. and **Chandra, K.** 2013. On a collection of Orthoptera (Insecta) from Barnawapara Wildlife Sanctuary, Raipur, Chhattisgarh, India. *Uttar Pradesh J. Zool.* 33(3),221-248
173. **Chandra, K.** and Jehamalar, E.E. 2013. Studies on the Caddisfly Larvae (Insecta Trichoptera) of Great Nicobar Biosphere Reserve, Nicobar Islands, India. *Rec. zool. Surv. India* : 113 (Part-1) :25-30.
174. Jehamalar, E.E. and **Chandra, K.** 2013. On a collection of Aquatic and Semi-Aquatic Bugs (Hemiptera : Heteroptera) from Chhattisgarh, India. *Rec. zool. Surv. India* : 113 (Part-1): 183-195
175. **Chandra, K.**, Kushwaha, S., Biswas, B., Mukherjee, P. and Bal, A. 2013. Redescription of *Bardesanes signatus* Distant (Hemiptera : Reduviidae), First Record from India. *Rec. zool. Surv. India* : 113 (Part-1) : 141-144
176. **Chandra, K.**, and Kushwaha, S. 2013. On the collection of Hemiptera (Insecta) from Ladakh, Jammu and Kashmir. *National journal of Life Sciences*, vol. 10(2): 193-194
177. Jehamalar, E.E. and **Chandra, K.** 2013. On the genus *Anisops* (Heteroptera: Nepomorpha: Notonectidae) from Andaman and Nicobar Islands, with a new record to India. *Rec. zool. Surv. India*: 113 (Part 2): 55-59.
178. **Chandra, K.**, Raha, A., Majumdar, A., Parida, A. and Sarsavan, A. 2013. First record of Banded Krait, *Bungarus fasciatus* (Schneider,1801), (Reptilia: Elapidae), from Guru Ghasidas National Park, Koriya district, Chhattisgarh, India. *Rec. zool. Surv. India*: 113 (Part-2): 77- 80.
179. **Chandra, K.** and Kushwaha, S. 2013. Tortoise Beetles (Cassidinae: Chrysomelidae: Coleoptera) from Madhya Pradesh, India. *Ann. For.* (2):251-256.
180. **Chandra, K.** and Kushwaha, S. 2013. *Neuroctenus par* Bergrot (Hemiptera : Aradidae) , A new record from India . *Journal of Andaman Science Association*, Vol. 18(2): 209-210.
181. **Chandra, K.**, Kushwaha, S. and Jehamalar, E.E. 2013. New records of Hemiptera (Insecta) from Great Nicobar Biosphere Reserve, Andaman and Nocobar Islands,

- India. *Journal of Andaman Science Association*, Vol. 18(2):160-164.
182. Jehamalar, E.E. and **Chandra, K.** 2013. Genitalia Studies of Nepidae (Nepoidea: Aquatic Heteroptera) from Madhya Pradesh, India. *DCSI* Vol. 07:107-114.
 183. **Chandra, K.**, and Gupta, S. K. 2013. Endemic Orthoptera (Insecta) of India. *PROMMALIA*. Vol. 1: 17-44.
 184. **Chandra, K.**, Kushwaha, S., Biswas, B. and Mukherjee, P. 2014. *Nabis tibilais* Distant, (Hemiptera : Nabidae), A first record from India. *Mun. Ent. Zool. Vol. 9*, No. 1: 178-181.
 185. **Chandra, K.**, Biswas, B. and Kushwaha, S. 2014. Superfamily Pentatomoidea (Hemiptera : Heteroptera) of Madhya Pradesh, India. *Mun. Ent. Zool. Vol. 9*, No. 1: 198-205
 186. **Chandra, K.**, Kushwaha, S. and Tyagi, K. 2014. First record of four colour morphs of the Southern Green Stink Bug, *Nezara viridula* (L.) (Heteroptera : Pentatomidae), from Madhya Pradesh, India. *Mun. Ent. Zool. Vol. 9*, No. 1: 254-257
 187. **Chandra, K.** and Kushwaha, S. 2014. New records of Hemiptera (Insecta) from Tawang District, Arunachal Pradesh India. *Mun. Ent. Zool. Vol. 9*, No. 1: 525-529.
 188. **Chandra, K.** and Kushwaha, S. 2014. Ground Bugs (Hemiptera: Lygaeidae) of Madhya Pradesh, with their distribution in India. *Mun. Ent. Zool. Vol. 9*, No. 1: 535-539.
 189. Majumdar, A., Raha, A., Mitra, B., Ghate, H.V. and **Chandra, K.** 2014. Longhorned Beetles (Coleoptera: Cerambycidae) from Chhattisgarh. India. *Journal of Threatened Taxa*, 6(1):5393-5399.
 190. **Chandra, K.**, Kushwaha, S., Biswas, B. and Mukherjee, P. 2014. Assassin Bugs (Reduviidae: Hemiptera) from Madhya Pradesh, India. *Journal of Entomology and Zoology Studies*, 2(1): 38-50.
 191. **Chandra, K.**, and Kushwaha, S. 2014. Superfamily Coreoidea (Hemiptera) from Madhya Pradesh. *BIONOTES* Vol.,16(1): 9-11.
 192. Jehamalar, E.E. and **Chandra, K.** 2014. On the genus *Hydrometra* Latreille (Hemiptera: Heteroptera: Hydrometridae) from India with description of two new species. *Zootaxa* 3779(5):501-517.
 193. Rangasamy, V., **Chandra, K.** Raghunathan, C. and Venkataraman, K. 2014. Amphibians and Reptiles in Andaman and Nicobar Islands: Diversity and Distribution. *Uttar Pradesh State Biodiversity Board. 22nd May 2014, International Day for Biological Diversity: Island Biodiversity.* : 124-130.
 194. Majumdar, A., Raha, A., Mitra, B. and **Chandra, K.** 2014. Contributions to the studies on Prioninae (Coleoptera: Cerambycidae) of Central India with checklist of Indian species. *Munis Entomology & Zoology*, 9 (2): 848-857.
 195. **Chandra, K.** and Kushwaha, S. and Sambath, S. 2014. True Bugs (Hemiptera) from Nauradehi Wildlife Sanctuary, Narshinghpur, Madhya Pradesh. *BIONOTES*, Vol. 16 (3): 93-94.
 196. **Chandra, K.** and Gupta, S. K. 2014. Orthoptera Diversity in Pachmarhi Biosphere Reserve, Madhya Pradesh, India. *Uttar Pradesh J. Zool.* 34(2): 113-118.
 197. Jehamalar, E.E., **Chandra, K.**, Herbert, Z., Basu, S., Barman, B., Gupta, S. and Subramanian, K. A. 2014. Two new species of *Pleciobates* (Hemiptera: Gerromorpha: Gerridae) from India, with a key to the species of *Pleciobates*. *Zootaxa* 3866(3):435-445.
 198. Majumdar, A., Raha, A., Parida, A., Mitra, B. and **Chandra, K.** 2014. Record of *Pachyteria fasciata* (Fabricius) (Coleoptera: Cerambycidae: Cerambycinae) from Chhattisgarh, Central India and Deccan Peninsular Biozoographic Zone. *PROMMALIA*. Vol.II: 109-113.

199. Praveen, K. Biswas, B., Hassan, M.E., **Chandra, K.** and Raja, S,S, 2014. Some new records of Leafhoppers (Cicadellidae: Hemiptera) from Chhattisgarh, India. *Biolife*, 2(4):1075-1085.
200. Gupta, D. **Chandra, K.** and Khan, S. 2014. An updated checklist of scarabaeoid beetles (Coleoptera: Scarabaeoidea) of Pench Tiger Reserve, Madhya Pradesh, India. *Journal of Entomology and Zoology Studies*, 2(5): 225-240.
201. Biswas, B., Mukherjee, P., **Chandra, K.**, Hassan, M.E. and Kushwaha, S. 2014. On an account of Reduviidae (Hemiptera) from Chhattisgarh, India. *Rec. zool. Surv. India*. 114 (1): 35-55.
202. Jaiswal, D., **Chandra, K.**, Rao, C.A.N., and Ghosh. S.K. 2014. On a collection of Aquatic Beetles (Coleoptera: Gyrinidae, Haliplidae, Noteridae, Dytiscidae, Hydrophilidae and Hydrochidae) of Madhya Pradesh, India. *Rec. zool. Surv. India*. 114 (1): 89-103.
203. Ghosh, S.K., **Chandra, K.** and Jaiswal, D. 2014. Aquatic Beetles (Coleoptera) of Chhattisgarh, India. *Rec. zool. Surv. India*. 114 (1): 105-110.
204. Biswas, B., Hassan, M. E., **Chandra, K.**, Kushwaha, S., and Mukherjee. P. 2014. On an account of Pentatomoidea (Heteroptera: Hemiptera) from Chhattisgarh, India. *Rec. zool. Surv. India*. 114 (2): 211-231.
205. **Chandra, K.**, Raha, A., Majumder, A. and Gupta, R. P. 2014. New Records and updated List of Butterflies (Lepidoptera: Rhopalocera) from Chhattisgarh, Central India. *Rec. zool. Surv. India*. 114 (2): 233-250.
206. Hassan, M. E., **Chandra, K.** and Biswas, B. 2014. Report of Litchi Stink Bug, *Tessaratomia javanica* (Hemiptera: Tessaratomidae) on Mahua Tree in Chhattisgarh. *Rec. zool. Surv. India*. 114 (2): 236-268.
207. **Chandra, K.** and Dawn, P. 2014. First Record of Four Species of Webspinners (Insecta: Embioptera) from Chhattisgarh, India. *Check List*. 10(6): 1565-1569.
208. Dawn, P., **Chandra, K.** and Subramanian, K. A. 2014. Note on a Nest of Saunders' Embiid *Oligotoma saundersii* (Westwood) (Insecta: Embioptera: Oligotomidae) from Kolkata, India. *Journal of Threatened Taxa*. 6(10): 6379-6384.
209. Dawn, P. and **Chandra, K.** 2014. Dragonflies and Damselflies (Insecta: Odonata) of Chhattisgarh, India. *Check List*. 10(5): 1104-1109.
210. Gupta S.K. and **Chandra, K.** 2014. Orthoptera Diversity in Pachmarhi Biosphere Reserve, Madhya Pradesh, India. *Uttar Pradesh J. Zool.* 34(2):113-118.
211. Jehamalar, E. E., **Chandra, K.**, Bhattacharya, D. and Maiti, P. 2014. First Record of *Anisops tahitiensis* Lundblad (Hemiptera: Nepomorpha: Notonectidae) from mainland India. *Rec. zool. Surv. India*. 114(Part- 4): 429- 431.
212. **Chandra, K.**, Raha, A., Parida, A., Majumdar, A., Dawn, P., and Singh, V. 2014. The First Record of the King Cobra *Ophiophagus hannah* (Cantor, 1836). (Reptilia: Elapidae) from Chhattisgarh. *Rec. zool. Surv. India*. 114(Part- 4): 519-521.
213. Biswas, B., Hassan, M.E., **Chandra, K.** and Praveen, K. 2014. On an account of Coreoidea (Hemiptera: Hemiptera) from Chhattisgarh, India. *Rec. zool. Surv. India*: 114(Part -4) : 637-650.
214. **Chandra, K.**, Pandey, R., Bhandari, R. and Sambath, S. 2014. Diversity of Tiger Moths (Erebidae: Lepidoptera) of Veerangana Durgavati Wildlife Sanctuary, Damoh, (M.P.). *National Journal of Life Sciences*, Vol. 11(1): 35-39.
215. **Chandra, K.**, Majumder. A., Raha. A.& Halder. S. 2014 New Records of Antlions (Neuroptera: Myrmeleontidae) From Chhattisgarh, India, *Entomology and Applied Science Letters Journal*.1(4):70-74.
216. Goel, S.C., Gupta, D. and **Chandra, K.** 2014. On Scarabaeoides (Coleoptera) from Upper Indo-Gangetic Plain, Mufaffarnagar district in Uttar Pradesh. *Uttar Pradesh J.*

- Zool.* 34(3):195-202.
217. **Chandra, K.**, Biswas, B. & Kushwaha, S. 2015. Diversity of Pyrrhocoroidea (Hemiptera: Heteroptera) of Madhya Pradesh, India. *Munis Entomology & Zoology*, 10 (1):169-171.
 218. Chandra, K., Bhandari, R. & Kushwaha, S. 2015. On a collection of True Bugs (Insecta: Hemiptera) from Ralamandal Wildlife Sanctuary, Madhya Pradesh, India. *Mun. Ent. Zool.* 10 (2): 486-488.
 219. Kushwaha, R. K., Hegde, V.D. and **Chandra K.** 2015. Ground Beetles (Coleoptera: Carabidae) from Chhattisgarh, India. *ZOO's PRINT*, Volume 30: 20-23.
 220. **Chandra, K.**, Bhandari, R. and Kushwaha, S. 2015. Hemiptera Fauna of Ratapani Wildlife Sanctuary, Madhya Pradesh, India. *International Journal of Fauna and Biological Studies.* :2(2): 20-26.
 221. **Chandra, K.** and Kushwaha, S. 2015. New Records of Hemiptera from Ghatigaon Wildlife Sanctuary, Dist. Gwalior, Madhya Pradesh. *BIONOTES* : 17(1):23-24.
 222. Hegde, V.D., Lal, B., **Chandra, K.**, 2015. New Record of Darkling Beetles (Tenebrionidae: Coleoptera) from Chhattisgarh, India. *Biological Forum—An International Journal.* 7(1):707-711.
 223. **Chandra, K.**, Dutta, S.K., Gupta, R.P., Raha, A. 2015. Diversity and Conservational Status of Avifauna in Bastar Plateau of Chhattisgarh, India. *Ambient Science*, Vol. 02(1):31-43.
 224. Halder, S., **Chandra, K.**, Roy, S. and Parui, P. 2015. Diversity, Zoogeography and Biogeographical Analysis of Muscid Fauna (Diptera: Muscidae) of Chhattisgarh, India. *Prommalia* vol. III: 60-66.
 225. **Chandra, K.**, Biswas, B., Kushwaha, S., Mukherjee, P., & Bal, A. 2015. First Record of the *Bagauda splendens* Distant (Heteroptera : Reduviidae) from India. *Prommalia*, III, 74-78.
 226. Gupta D., **Chandra K.** & Khan S. 2015. Studies on Tribe Onitini (Scarabaeinae: Scarabaeidae: Coleoptera) from Madhya Pradesh with a Checklist from India. *Proceedings of the National Academy of Sciences, India Section B: Biological Sciences.* pp 1-15. DOI: 10.1007/s40011-015-0676-9 (published on line).
 227. Majumder A., Raha A., Mitra B. & **Chandra K.** 2015. New records of Cerambycidae (Insecta: Coleoptera) from Madhya Pradesh, India. *Journal of Threatened Taxa*, 7 (15): 8242-8249 (<http://dx.doi.org/10.11609/jott.2465.7.15.8242-8249>).
 228. Goel, S.C., **Chandra, K.** & Kushwaha, S. 2015. Phylogenetic consideration of Pentatomoid Families (Hemiptera: Heteroptera). *Uttar Pradesh Journal of Zoology*, 35 (2): 135-146.
 229. Kumar, J., Shah, S.K., **Chandra, K.** & Mitra, B. 2015. Butterflies of Kass Valley, Maharashtra, India. *Prommalia*, Vol. III, 79-84.
 230. Ghosh, J., Majumder, A., Halder, S., Gupta, D., and **Chandra, K.** 2015. Scarab Beetles (Coleoptera: Scarabaeidae) of Badakhhol Wildlife sanctuary, Chhattisgarh, India. *Records of the Zoological Survey of India*, vol. 115 (4): 391-403.
 231. Majumder, A., Raha, A., Mukherjee, T.K., **Chandra, K.** and G. Srinivasan 2015. Mantis (Insecta: Mantodea) fauna of Chhattisgarh. *Records of the Zoological Survey of India*, vol. 115 (4): 365-383.
 232. Halder, S., Bhattacharya, K.K., Parui, P., **Chandra, K.**, and Banerjee, D. 2015. Fruit-flies (Insecta: Diptera: Tephritidae) of Chhattisgarh. *Records of the Zoological Survey of India*, vol. 115 (4): 385-389.
 233. Goel, S. C., **Chandra, K.**, Kushwaha, S. and Mukherjee, P. 2016. Review on the Reduviidae Fauna of Muzaffarnagar, Uttar Pradesh, India. *Uttar Pradesh J. Zool.*

234. Saha, N., P.C. Mazumdar, J. Basak, A. Raha, A. Majumder & **Chandra, K.** 2016. Subterranean termite genus *Odontotermes* (Blattaria: Isoptera: Termitidae) from Chhattisgarh, India with its annotated checklist and revised key. *Journal of Threatened Taxa* 8(3): 8602–8610.
235. Gupta, S.K. and **Chandra, K.** 2016. Orthoptera fauna, its habitat Ecology and Treats in Barnawapara Wildlife Sanctuary, Chhattisgarh, India, *Ambient Science*, vol. 3(1):29-37.
236. Dhali, D.C., Sureshan, P.M. and **Chandra, K.** 2016. Indian Lycosoidea Sundevall (Araneae: Opisthothelae: Araneomorphae) in different states and Union Territories including an Annotated Checklist. *WSN* 47(2): 298-317.
237. Dawn, P. and **Chandra, K.** (2016). Ten new records of Odonata from Chhattisgarh state, India (Odonata: Coenagruidae, Platynemididae, Macromiidae, Libellulidae). *Notulae Odontologicae*, 8 (7):218-221.
238. Gupta. D. and **Chandra. K.**, 2016. *Bolboceras darjeelicans* sp. nov. (Coleoptera: Geotrupidae: Bolboceratinae) from Darjeeling, West Bengal, India with a key to its relatives, *Journal of Asia-Pacific Entomology* 19 (2016) 671–676.
239. Majumder. A, Mitra. B, Ghate. H.V and **Chandra. K.** 2016. On three species of the genus *Olenecamptus* Chevrolat, 1835 (Coleoptera: Cerambycidae: Lamiinae: Dorcaschematini) from Chhattisgarh, India, with a list of the Indian species. *The Coleopterists Bulletin*, 70(2):321-326.
240. Majumder. A, Halder. S., Raha. A., Mitra. B. & **Chandra. K.** 2016. Long horned Beetles from Gomarda Wildlife Sanctuary, Chhattisgarh, India (Coleoptera: Cerambycidae). *Munis Entomology and Zoology*: 11(2): 613-618.
241. Halder. S., Parui. P., Banerjee, D., and **Chandra, K.** 2016. New Records of Bee-Flies from Chhattisgarh, India (Diptera: Bombyliidae). *Munis Entomology and Zoology*: 11(2): 450-456.
242. Gupta, D., **Chandra, K.** and Hillert, O. 2016. *Odontotrupes (Odontotrupes) tawangensis* new species (Coleoptera: Geotrupidae) from Arunachal Pradesh, India. *Zootaxa*, 4154 (5): 559-566.
243. **Chandra, K.** 2016. Centenary Celebrations of Zoological Survey of India and National Conference on Faunal Diversity in the Indian Land & Seascapes [30th June – 2nd July, 2016]. *Uttar Pradesh Journal of Zoology*, 36 (2): 171-173.
244. Jehamalar, E.E. and **Chandra, K.** 2016. Additional records of aquatic and semiaquatic Heteroptera (Insecta: Hemiptera) from Chhattisgarh, India. *Records of the Zoological Survey of India*, 116(2): 99-109.
245. Saha, P.C., Biswas, B. Hasan, M. E., **Chandra, K.**, and Praveen, K. 2016. On an account of family Lygaeidae (Hemiptera: Heteroptera) Chhattisgarh, India. *Records of the Zoological Survey of India*, 116(2): 129-158.
246. Gupta, S.K., Shi, J.P. & **Chandra, K.** 2016. *Hedotettix angulatus* sp. nov. (Orthoptera: Tetrigoidea: Tetrigidae, Tetriginae) a new pygmy grasshopper species from India. *Zootaxa*, 4173 (5): 466–475.
247. Gupta, S.K. & **Chandra, K.** 2016. A new species of the short-horned grasshopper genus *Heteropternis* Stål, 1873 (Orthoptera: Acrididae) from Central India. *Annales de la Société Entomologique de France*, (n.s.), 52 (4): 196-203.
248. **Chandra, K.**, Ghosh, J., Majumder, A., Halder, S. and Gupta, D. 2016. On some economically important scarab beetles (Coleoptera: Scarabaeoidea) from Gomarda Wildlife Sanctuary, Chhattisgarh. *National Journal of Life Science*, 13(1) 2016: 55-58.
249. Jehamalar, E. E. and **Chandra, K.** 2016. Additional records of aquatic and

- semiaquatic Heteroptera (Insecta: Hemiptera) from Chhattisgarh, India. Records of Zoological Survey of India, 116(2): 99-109.
250. Saha, P. C., Biswas, B. Hasan, M. E., **Chandra, K.**, and Praveen, K. 2016. On an account of family Lygaeidae (Hemiptera: Heteroptera) Chhattisgarh, India. Records of Zoological Survey of India, 116(2): 129-158.
 251. Gupta, D. **Chandra, K.**, and Aleš Bezděk 2017. *Pukupuku arunachalensis* sp. nov. (Coleoptera, Scarabaeidae, Rutelinae) from Arunachal Pradesh, India. European journal of Taxonomy, 257: 1-11.
 252. Dey, P., Uniyal, V.P. and **Chandra, K.** 2017. A prefatory estimation of diversity and distribution of moths in Nanda Devi Biosphere reserve, Western Himalaya, India. *National Academy Science Letters*, DOI: 10.1007/s40009-016-0534-1 (online first).
 253. Dixit, S., Raghunathan, C. & **Chandra, K.** 2017. Two new marine flatworms (Polycladida: Pseudocerotidae) from Andaman & Nicobar Islands, India. *Zootaxa*, 4221 (1): 111–122.
 254. Dey P.K., Chatterjee P., Mondal K., Ghosh D., Tripathy B., and **Chandra K.** 2017. An annotated checklist of avifauna from Neora Valley National Park, Central Himalayas, India. *The Journal of Zoology Studies*. 4(3): 15-23.
 255. Dixit S., Raghunathan C., and **Chandra K.** 2017. Two new *Pseudoceros* (Polycladida: Pseudocerotidae) and a *Prostheceraeus* (Polycladida: Euryleptidae) from Andaman and Nicobar Islands, India. *Zootaxa*. 4269(4): 495-512.
 256. Gantait V.V., and **Chandra K.** 2017. Faunal diversity in Antarctica: contributions of Zoological Survey of India. *Proceedings of the Indian National Science Academy*. 83(2): 353-361.
 257. Gupta S.K., and **Chandra K.** 2017. A new species of the genus *Epistaurus* (Orthoptera: Acrididae) from Central India. *Halteres*. 8: 20-24.
 258. Gupta S.K., and **Chandra K.** 2017. A taxonomic study of the Pygmygrasshopper (Orthoptera: Tetrigidae) from India with description of a new species. *Biodiversity Journal*. 8(2): 739-748.
 259. Jehamalar E.E., and **Chandra K.** 2017. Three new species of *Mesovelia* Mulsant & Rey (Hemiptera: Heteroptera: Mesoveliidae) from India. *Zootaxa*. 4312 (2): 368-380.
 260. Rajeshkumar S., Raghunathan C., and **Chandra K.** 2017. *Nososticta nicobarica* sp. Nov. (Odonata: Platycnemididae: Disparoneurinae) from Great Nicobar Island, India. *Zootaxa*. 4311(3): 426-434.
 261. Gupta S.K. and **Chandra K.** 2017. A new species and a key to species of the genus *Coptotettix* Bolivar, 1887 from India (Orthoptera: Tetrigoidea, Tetrigidae). *Zootaxa*, **4299**: 146-150.
 262. Gupta S.K. and **Chandra K.** 2016. New record of seven species of short-horned grasshoppers and ground hoppers (Orthoptera: Insecta) from Chhattisgarh, India. *Rec. zool. Surv. India*, **116**(4): 337-345.
 263. Selvakumar, C., **Chandra, K.**, Sivaramakrishnan, K.G. & Jehamalar, E.E. 2017. A new species of *Thalerosphyrus* Eaton 1881 (Ephemeroptera: Heptageniidae: Ecdyonurinae) from India. *Zootaxa*, 4350 (1): 084–090.
 264. Selvakumar, C., **Chandra, K.**, Sivaramakrishnan, K.G. & Jehamalar, E.E. 2017. A new species of *Choroerpes* Eaton, 1881 (Ephemeroptera: Leptophlebiidae) from India. *Zootaxa* 4338 (1): 189-194
 265. Gupta, D. & **Chandra K.** 2017. *Tropiorhynchus annandalei* (Coleoptera: Scarabaeidae: Rutelinae), a new species from Maharashtra, India. *Zootaxa*, 4337 (4): 509–522.
 266. Rajeshkumar, S., John, J., Raghunathan, C. & **Chandra, K.** 2017. Heuglin's Gull *Larus fuscus heuglini* in the Andaman Islands. *Indian Birds*, 13(5): 132-133.

ABSTRACTS

1. **Chandra, K.** 1996. Diversity of Insects in Bay Islands. *Proc. 83rd Ind. Sc. Cong.* Part IV: 114.
2. **Chandra, K.** 1997. A lace bugs of Andaman and Nicobar Islands (Tingidae: Hemiptera: Insecta). *Proc. 84th Ind. Sc. Cong.* Part-III Advance Abstracts: p.94-95.
3. **Chandra, K.** 2003. Insect Diversity of Madhya Pradesh and Chhattisgarh, *Proceedings of the National Symposium on Frontier Areas of Entomological Research* :400-401.
4. **Chandra, K.** and Alfred, J.R.B. 2003. Faunal Diversity of Wetlands and Riparian Areas in Pench Tiger Reserve, Madhya Pradesh. *Proceedings of National Symposium on "Research Trends in Thrust Areas of Biological Research"*.
5. **Chandra, K.** and Nema, D. K. 2003. Moths (Lepioptera: Heterocera) of Jabalpur District. *Proceedings of National Symposium on "Research Trends in Thrust Areas of Biological Research"*.
6. **Chandra, K.** 2006. Moth diversity of Madhya Pradesh and Chhattisgarh (India) and its conservation measures. *First South East Asian Lepidoptera Conservation Symposium. Hong Kong.* P. 5.
7. Gupta, S.K. and **Chandra K.** 2009. Study on the species composition and diversity of Orthoptera in Achanakmar Wildlife Sanctuary, Chhattisgarh. Madhya Pradesh Kshetriya Vigyan Sammelan 21-22 Feb. 2009 at Govt. M. H. Home Science Maha Vidyalaya, Jabalpur (M.P.), India.
8. **Chandra, K.** 2010. Faunal Diversity in Madhya Pradesh & Chhattisgarh, National Conference on Biodiversity & Biotechnology "Biodiversity Resources Management & Sustainable Development" 16th & 17th November, 2010 at Govt. M.S. Golwalkar College, Rewa (M.P.), India (Abstract). p. 61.
9. **Chandra, K.** 2010. Faunal Diversity in Protected Areas in Madhya Pradesh & Chhattisgarh, National Conference on Biodiversity & Biotechnology " Biodiversity Resources Management & Sustainable Development" 16th & 17th November, 2010 at Govt. M.S. Golwalkar College, Rewa (M.P.), India :p. 63.
10. **Chandra, K.**, Jehamalar, E. and Thirumalai, G. 2011. Aquatic and semiaquatic Heteroptera (Hemiptera: Insecta) of Jabalpur, Madhya Pradesh. Abstract submitted on National Seminar on " *Progress in Life Sciences for Human Welfare*", organized by the Department of Zoology and Biotechnology, Govt. Model Science College (Autonomous) , Pachpedi, Jabalpur (M.P.).
11. **Chandra, K.** and Gupta, D. 2011. Studies on Scarabaeid beetles of Veerangana Durgavati Wildlife Sanctuary, Damoh, Madhya Pradesh. Abstract submitted on National Seminar on " *Progress in Life Sciences for Human Welfare*", organized by the Department of Zoology and Biotechnology, Govt. Model Science College (Autonomous) , Pachpedi, Jabalpur (M. P.).
12. Sambath, S. and **Chandra, K.** 2011. Lepidoptera Diversity in Singhori Wildlife Sanctuary, District Raisen, Madhya Pradesh. Abstract submitted on National Seminar on " *Progress in Life Sciences for Human Welfare*", organized by the Department of

Zoology and Biotechnology, Govt. Model Science College (Autonomous) , Pachpedi, Jabalpur (M.P.).

13. **Chandra, K.** and Thilak, J. 2011. Birds observed in Veerangana Durgavati Wildlife Sanctuary, Damoh, Madhya Pradesh. Abstract submitted on National Seminar on “*Progress in Life Sciences for Human Welfare*”, organized by the Department of Zoology and Biotechnology, Govt. Model Science College (Autonomous) , Pachpedi, Jabalpur (M.P.).
14. Gupta, S. K. and **Chandra, K.** 2011. Orthoptera (Insecta) recorded from Khandwa, Khargone and Dewas districts of Madhya Pradesh.. Abstract submitted on National Seminar on “*Progress in Life Sciences for Human Welfare*”, organized by the Department of Zoology and Biotechnology, Govt. Model Science College (Autonomous) , Pachpedi, Jabalpur (M.P.).
15. Sambath, S. and **Chandra, K.** 2011. Distribution and Diversity of Noctuid fauna of Veerangana Durgavati Wildlife Sanctuary, Damoh District, Madhya Pradesh. *National Seminar on Biodiversity and Intangible Natural Heritage*: p. 5.
16. **Chandra, K.** Kushwaha, S. & Sambath, S. 2012. Distribution and diversity of Hemiptera fauna of Veerangana Durgavati Wildlife Sanctuary, Damoh, Madhya Pradesh (India). Abstract published in “*Proceedings on International Conference on Entomology*”, February 17-19. Organized by Department of Zoology & Environmental Sciences, Punjabi University, Patiala-147002, Punjab, India: 176.
17. **Chandra, K.** and Kushwaha, S. 2012. Distribution and diversity of Hemiptera fauna of Singhori Wildlife Sanctuary, Raisen, Madhya Pradesh (India). Abstract published in “*National symposium & challenges in biodiversity conservation and sustainability*”, (CBCS 2012) March 17-18. Organized by Department of Zoology University of Allahabad, Allahabad, India: 62.
18. **Chandra, K.** and Kushwaha, S. 2012. New Records of Hemiptera (Insecta) in Tawang District, Arunachal Pradesh India. Abstract published in *Second National Conference on Environment and Biodiversity of India*, December 29-30, 2012, New Delhi. North East Center for Environment, Education and Research, Imphal. p.43.
19. Kushwaha, S. and **Chandra, K.** 2012. Diversity of Hemiptera (Insecta) in Kanger Valley National Park, Chhattisgarh, India. “*National workshop on Capacity Building In Disease Control; & Sustenance* (CBDCS-2012), & *Mini Symposium on parasitic Diseases*. November 5-7, 2012. Organized by Department of Zoology University of Allahabad, Allahabad, India. pp-2: 63.
20. **Chandra, K.** and Kushwaha, S. 2012. Diversity of True Bugs (Insecta: Hemiptera) of Madhya Pradesh India. Abstract published in Search and Research Youth Conclave-2012; Second International Conference on *Development and Prosperity of Nation through Young Minds*”December 12-13, 2012. Organized by Search and Research Development Society, Bhopal, India. Page no. 5.
21. **Chandra, K.** and Gupta, D. and Khan, S., 2012. Studies on Dynastine Beetles (Coleoptera: Scarabaeidae: Dynastinae) of Madhya Pradesh, India. Abstract published in Search and Research Youth Conclave-2012; Second International Conference on *Development and Prosperity of Nation through Young Minds*”December 12-13, 2012. Organized by Search and Research Development Society, Bhopal, India.

22. **Chandra, K.** 2013. State of Information on 'Insect Diversity of States and Union Territories in India and Challenges Ahead' in 'National Conference on Insect Diversity and Systematics : Special Emphasis on Molecular Approaches (NCIDS) at Aligarh Muslim University, Aligarh from 28th to 30th October, 2013: p: 3.
23. **Chandra, K.** and Kushwaha, S. 2013. Family Reduviidae (Hemiptera: Insecta) from Madhya Pradesh in 'National Conference on Insect Diversity and Systematics: Special Emphasis on Molecular Approaches (NCIDS) at Aligarh Muslim University, Aligarh from 28th to 30th October, 2013: p: 25.
24. Gupta, D. and **Chandra, K.** 2013. Taxonomic significance of Cephalic horns in Indian Dung beetles (Scarabaeidae : Coleoptera)' in 'National Conference on Insect Diversity and Systematics: Special Emphasis on Molecular Approaches (NCIDS) at Aligarh Muslim University, Aligarh from 28th to 30th October, 2013: p: 17.
25. **Chandra, K.** and Kushwaha, S. 2013. New records of Cassidinae (Coleoptera: Chrysomelidae) from Madhya Pradesh. *Natl. Wrkshp. Biomol. Parasit. Res. Sust.*, 3-5 Dec. 2013: p.47.
26. **Chandra, K.** 2014. Insect Biodiversity in India-Status, Gap Areas and Future Strategies. *International Conference on Entomology-2014*: 34-35 p.
27. **Chandra, K.** and Kushwaha, S., 2013. New records of Cassidinae (Coleoptera: Chrysomelidae) from Madhya Pradesh. *Natl. Wrshp. Biomol. Parasit. Res. Sust.*, 3-5 Dec. 2013. : p. 47.
28. **Chandra, K.** 2014. Faunal Biodiversity in Madhya Pradesh and Chhattisgarh, proceeding of National Seminar on 'Biodiversity Conservation for Human Welfare' Govt. P. G. College, Satna (24-25 May, 2014): p. 1-2.
29. **Chandra, K.** S. Kushwaha, S. Sambath, and R. Bhandari, 2014. Occurrence of the Old World Bug *Megacopta cribaria* Hsiao and Ren (Hemiptera : Plataspidae) in Madhya Pradesh, India: A potential legume pest. *Interface on Management of Economically Important Insects in India*: p-21.
30. **Chandra, K.** & Kushwaha, S. 2015. Distribution and Diversity of Order Hemiptera (Insecta) of Pench Tiger Reserve, Madhya Pradesh, India. *Nat. Workshop. Aq. Res. Sus. Cult. Edg. Tech. 2015*.
31. Kushwaha, S. & **Chandra, K.** 2015. Distribution and Diversity of Hemiptera (Insecta) in Madhav National Park, Madhya Pradesh, India. National Conference on Entomology, organised by Panjabi University Patiala, TS-11: 90.

RESEARCH PAPERS (IN HINDI)

1. **Chandra, K.** and Kumar, S. 1993. Jwalamukhi Visphot Ka Barren Dweep Ke Paryavaran Par Prabhav. *Paryavaran*, 5(2): 21-22.
2. Kumar, S. and **Chandra, K.** 1993. Bhemkaya Dasyu Kekkada. *Paryavaran*, 5(4): 41.
3. Rajan, P.T. and **Chandra, K.** 1993. Katon Ka Mukut Tara Machchli. *Acanthsterplanci*, *Paryavaran* 5(4): 39-40.
4. **Chandra, K.** and Rajan, P.T. 1994. Vishalkaya Samudri Kachhua, *Paryavaran*6(4) : 21-23.
5. **Chandra, K.** and Rajan, P.T. 1995. Sperm whale *Paryavaran* 7(2) : 13-15.

6. **Chandra, K.** and Rajan, P.T. 1995. Andaman Nicobar Ke Prani aur Paryavaran Mei Mahatva. *Dweep Samachar*, November, 5.
7. Rajan, P.T. and **Chandra, K.** 1996. Bhimkaya Sipi. *Paryavaran* 8(1) : 13-15.
8. Rajan, P.T. and **Chandra, K.** 1996. Dweep and Pacchhi. *Paryavaran*: 8-11.
9. **Chandra, K.** and Rajan P.T. 1997. Andaman aur Nicobar Dweep Samuh Mein Vanya Jivan Ki Vartaman Stithi, *Sagar Tarang* , **6**: 5-6
10. **Chandra, K.** and Rajan, P.T. 1998. Andaman Nicobar Dweepon Ki PraniVividhata, *Pranijagat*,(1997): 259-265 + 4, plates.
11. **Chandra, K.** 1998. Andaman aur Nicobar Dweep Samuh Ke Sarp. *Sagar Tarang*, **7**: 8-11.

POPULAR ARTICLES

1. **Chandra, K.** and Kumar, S. 1992. Faunal Exploration of Little Nicobar, *TheDaily Telegrams* : 6,11.
2. **Chandra, K.** 1992. Faunal Treasure of Isles, An Insight. *The Daily Telegrams* : 7.
3. **Chandra, K.** and Dutta, B. 1995. Tourism and the Environment *Public Hearing onEnvironment and Development*, PCED, p. 25-26.
4. **Chandra, K.** 1996. Conservation of Bio-diversity-Need of the hour. *The Daily Telegram* (Special supplement), Aug. 15.
5. **Chandra, K.** 1997. Isles Abound in Faunal Wealth, *The Daily Telegrams* :August,17 : 1 & 4.
6. **Chandra, K.** 1997. Butterflies of Bay Islands. *The Daily Telegram*, : 9th February.
7. **Chandra, K.** 1998. Conservation of fauna in A & N Islands, *The Daily Telegrams* (Sp. Supp.) August 15 : 14.
8. **Chandra, K.** 1999. Biodiversity conservation, an Environmental Concerns in A & N Islands. *C. P. R. Environment Education Centre, Madras, (Proc.):* 14-16.
9. Deoti, K. and **Chandra, K.** 2016. Frogs and Toads of North East India. *Environ*, July–Sept.:46-53.
10. **Chandra, K.** and Gupta, D. 2016. Poop eating Scavengers of North East India. *Environ*, July–Sept.:54-59.
11. Alfred, J.R.B., Chowdhary, B.R. and **Chandra, K.** 2016. Non-Human Primates of North East India. *Environ*, July–Sept.: 60-71.
12. Deoti, K. and **Chandra, K.** 2016. Frogs and Toads of North East India. *Environ*, July–Sept.:46-53.
13. **Chandra, K.** and Gupta, D. (2016). Poop eating Scavengers of North East India. *Environ*, July–Sept.:54-59.
14. Alfred, J.R.B., Chowdhary, B.R. and **Chandra, K.** (2016). Non-Human Primates of North East India. *Environ*, July–Sept.: 60-71.

1. Gangwar, B. and **Chandra, K.** 1998. *Symp. Pro. Island Ecosystem and Sustainable Development*" (Edited): Andaman Science Association, & Science & Technology, Andaman and Nicobar Administration: 1-245.
2. Ramakrishna, **Chandra, K.**, Bohra, P., Sharma, G. and Murleedharan, V. 2010. *Golden Jubilee Souvenir of DRC, ZSI, Jodhpur.* Published by Director, ZSI, Kolkata. Evergreen Printers, Jodhpur, 80 pp.
3. Ramakrishna, **Chandra, K.**, Bohra, P., Sharma, G. and Sewak, R. (Eds.) 2010. *National Seminar on Impact of Climate Change on Biodiversity and Challenges in Thar Desert- Abstracts.* Published by Director, ZSI, Kolkata. Evergreen Printers, Jodhpur. 144 pp.
4. Ramakrishna, **Chandra, K.**, Bohra, P. and Sharma, G. (Eds.) 2010. *Impact of Climate Change on Biodiversity and Challenges in Thar Desert- Proceedings of National Seminar, ZSI, DRC, Jodhpur.* Published by Director, ZSI, Kolkata, Evergreen Printers, Jodhpur. 384 pp.

SEMINAR / SYMPOSIA / CONFERENCE / WORKSHOPS (NATIONAL AND INTERNATIONAL) ATTENDED/ORGANIZED

Seminars :	24
Symposia :	11
Conferences :	26
Workshops :	35
Trainings :	9

Seminars

1. Attended the Seminar on "Environment Protection, People and Law" organized by the C.P.R. Environmental Education Centre, Madras at Port Blair in 1994.
2. Attended "Indian Science Congress" at Patiala (Punjab) in January, 1996 and presented an Abstract on "Diversity of Insects in Bay Islands"
3. Attended "Indian Science Congress" at Delhi University, Delhi from 3 to 8 January, 1997 and presented a paper on "Lace Bugs of Andaman and Nicobar Islands"
4. Attended the Seminar on "Development of Andaman's as an Eco-friendly Beach Resorts" and presented a paper on "Eco-friendly Coastal Tourism in Andaman and Nicobar Islands on 25th July, 1997, organized by the Andaman and Nicobar Administration at Port Blair.
5. Attended the Seminar on "Botanical Survey of India and Zoological Survey of India in the next Millennium, organized by the Ministry of Environment and Forests, Govt. of India, New Delhi on 17th & 18th March, 1999.
6. Attended the Seminar on "Policy Planning and Techno-Regulatory Input for Solid Waste Management" at Bhopal in March, 2001, organized by the EPCO, Bhopal.
7. Attended the Annual Research Seminar of Wildlife Institute of India, at Dehradun on 22nd and 23rd September, 2005.
8. Attended the Madhya Pradesh Science Congress on 10th Dec. 2006 and presented the paper on 'Faunal Diversity of Madhya Pradesh and Chhattisgarh on 10th December, 2006.

9. Attended Indian Science Congress from 3rd to 6th January, 2006 at Hyderabad and presented the paper on “Scarabaeid beetles of Achanakmar Wildlife Sanctuary, Chhattisgarh”
10. Attended a seminar on ‘Recent Trends in Taxonomy and Biodiversity Conservation in India’ at Zoological Survey of India, New Alipore, Kolkata- 700053 on 1st May, 2010 and also participated as ‘Reportaur’ for the Technical Session No.1: Taxonomy and Faunal Conservation: Invertebrates.
11. Attended the National Seminar on ‘Impact of Climate Change on Biodiversity and Challenges in Thar Desert’ at Desert Regional Centre, ZSI, Jodhpur on 9th July, 2010.
12. Attended the Inaugural Programme of ‘National Seminar on Current Advances in Biosciences: Application of Health, Environment and Agriculture.’ Held at Hitkarini Mahila Mahavidyalaya , Jabalpur on 23rd November, 2010.
13. Attended the International Day for Biological Diversity : Theme – Island Biodiversity at Indian Museum Ashutosh Birth Centenary Hall, Kolkata 40organized by the West Bengal Biodiversity Board on 22nd May 2014.
14. Attended the inauguration of Eastern Zone Bench of National Green Tribunal and Seminar on Environment, Society and Sustainable Development at Rabindra Tirth, New Town, Kolkata on 24th May 2014.
15. Attended the inaugural programme of Seminar on ‘Excitement in Taxonomy and Ethno-botany for Young Researchers’ 40organized by Botanical Survey of India on 19th June, 2014 at Ashutosh Birth Centenary Hall, Indian Museum, Kolkata.
16. Attended the inaugural and valedictory programme of workshop on ‘ Monsoon Photography ’organised by the Training and Extension Division, ZSI at Annandale Hall, ZSI HQs, Kolkata on 14th& 15th July, 2014.
17. Attended the workshop on ‘National Biodiversity Targets’ organized by the Wildlife Institute of India, Dehradun and IUCN, India Chapter, held at India International Centre, New Delhi on 26-27 June 2014.
18. Attended the Seminar on Faunal Diversity of Bihar and Jharkhand’’ organised at Gangetic Plain Regional Centre, Zoological Survey of India on 30th December 2015.
19. Zoological Survey of India hosted the Session on ‘Climate Change Adaptations in Coastal Areas) and presented the paper on ‘Coastal Biodiversity and Impact of Climate Change’ during the Side Event- Indian Pavilion, 22nd Session of Conference of Parties, Marrakech, Morocco on 17th November 2016 (11 AM to 13.00PM), organised by Zoological Survey of India, MOEFCC, Govt. of India.
20. Attended the Seminar on ‘Zoology at Crossroads’ at Vidyasagar University, Midnapore, West Bengal on 09.03.2017 as a Chief Guest and a presentation on Biodiversity Conservation was also made during the occasion.
21. Attended the Conference on ‘Management and Conservation of Sea grass Ecosystems’, organised by the MoEFCC and GIZ, at India Habitat Centre, Lodhi Road, New Delhi on 12th July 2016.
22. Delivered a invited lecture on ‘Biodiversity Awareness and Sustainable Development’ during the National Seminar on 27.10.2016 at 3.00 PM, organised in P.G. Department of Zoology, Berhampur University, Berhampur, Odisha.

23. Attended the Environment and Development in Eastern India (Status, Issues and Challenges) and presented a lead paper 'India: A Mega-diversity Country: Resource of the Future World, organized in Ranchi on 16.12.2016 and 17.12.2016.
24. Attended the Seminar on Autodissemination, Heterodissemination and other advance surveillance and control techniques organised at ZSI, HQs, Kolkata on 31st May 2017. Prof. Randy Gaugler, Distinguished Professor, Center for Vector Biology, Rutgers University, New Jersey, USA and Dr. Yi Wang, Senior Scientist, Dept. Of Entomology, Rutgers University, New Jersey, USA delivered the lectures.

Symposia

1. Attended the National Symposium on "Farming Systems for Sustained Productivity in Humid Tropics" on 16th December, 1991 at Port Blair, organized by the State Council of Science & Technology and Andaman Science Association, Port Blair.
2. Attended the "National Symposium on "Island Ecosystem and sustainable Development" at Port Blair on February 1996, organized by the State Council of Science & Technology and Andaman Science Association, Port Blair.
3. Attended the symposium on "Tribal Health and Nutrition" on 27th February, 1998 by Indian Council of Medical Research and Andaman and Nicobar Administration at Port Blair.
4. Attended the symposium on "Biodiversity Conservation" at Bhopal and presented a paper on "Faunal Biodiversity in Madhya Pradesh" on 26th February, 1999, organized by the State Council of Science & Technology, Madhya Pradesh.
5. Attended a National Symposium on "Biodiversity Conservation and Management with special emphasis on Biosphere Reserve" in November, 2000 at Bhopal and presented two papers on "Faunal Diversity of Pachmarhi Biosphere" and "On a collection of Butterfly fauna from Pachmarhi Biosphere Reserve", organized by the EPCO, Bhopal.
6. Attended the National Symposium on "Management of Degraded Forests for Productivity Enhancement and Carbon Sink Expansion "held on 15th & 16th January, 2003 at Tropical Forest research institute, Jabalpur.
7. Attended the National Symposium on 'Emerging Technologies and Their Application in Assessment, conservation and Management of threatened Wild Medicinal Plants and their Habitats, at State Forest Research Institute, Jabalpur on 23rd February, 2005.
8. Attended the 'National Symposium on Advancement in Indian Entomology, Productivity and Health, at Haridwar from 2nd to 4th October, 2005 and a paper on 'The Butterflies (Lepidoptera: Rhopalocera) of Kangerghati National Park (Chhatisgarh)' was presented.
9. Attended the Symposium on Advancement in Entomology, from 3rd to 5th February, 2006 at Kurukshetra University, Kurukshetra and a paper on 'Endemic Insects of Andaman & Nicobar Islands' was presented.
10. Attended 'National Symposium on Tribal Health' on 19th October, 2006, which was organized by the 'Regional Medical Research Centre for Tribal Research, Jabalpur'
11. Participated in the 6th International Symposium on "Biodiversity and Natural Heritage of the Himalayas" at Erfurt/Thuringia, Germany from 21st to 23rd April, 2017 and

presented a paper on “Knowing the unknown in Indian Himalayan Landscape: An Initiative by Zoological Survey of India” during the first technical session on 21st April, 2017.

Conferences

National

1. Attended the conference on “ Environmental Education : Needs of the Andaman and Nicobar Islands” and presented a paper on “ Biodiversity conservation, An Environmental concerns of Andaman and Nicobar Islands” on March 6th, 1997 at Science and Technology Bhawan, Port Blair.
2. Attended the 1st Conference on Medical Arthropodology: Taxonomy in Biodiversity, Bioterrorism & Biotechnology, at Centre for Research in Medical Entomology, ICMR, Madurai from 1st to 2nd September, 2007.
3. Attended the National Conference on “Role of Bio-pesticides, Bioagents and Biofertilizers for sustainable Agriculture and Horticulture, February, 13-16, 2004. Lucknow. And presented the paper on ‘ Birds as Insect Biocontrol Agents : A study in Pench Tiger Reserve in Madhya Pradesh’
4. Attended the National Conference on Biodiversity & Biotechnology “Biodiversity Resources Management & Sustainable Development” on 16th& 17th November, 2010 at Govt. M.S. Golwalkar College, Rewa (M. P.), India and presented two papers during the conference.
5. Attended the ‘ National Conference on Insect Diversity and Systematics : Special Emphasis on Molecular Approaches (NCIDS) at Aligarh Muslim University, Aligarh 42organized by the department of Zoology (Entomology Section) from 28th to 30th October, 2013 and presented a invited lecture on ‘ State of Information on ‘Insect Diversity of States and Union Territories in India and Challenges Ahead’ during the conference.
6. Attended the ‘National Conference on Biodiversity : Issues, Concern and Future Strategies’ held at Kolkata from 16th to 18th January 2014 organized by West Bengal Biodiversity Board and also chaired the Technical Session on Bio-resources, Ethno-biodiversity and Livelihood Generations, Climate Change and Biodiversity on 18th January 2014.
7. Attended a Workshop on “Effective and inclusive Management of Marine and Coastal Ecosystems to Promote Human Well-being and Sustainable Development” organised by the NITI AYOOG at CMFRI, Kochi on 04.07.2017
8. Attended the Workshop on National Mission on Himalayan Studies (NMHS) at MOEFCC, Paryavaran Bhawan, New Delhi on 06.07.2017.
9. Organised and participated the “National Workshop on Coral Reef Ecosystem in West Coast of India’ at Jamnagar from 11.07.2017 to 14.07.2017
10. Attended the 27th Meeting of the State Level Steering Committee for Sundarban Biosphere Reserve Management at Salt lake, Govt. of West Bengal, Directorate of Forests office on 19.07.2017.

11. Attended the Management Development Training Programme on Government e-Marketplace (GeM) at Bains Prasad Hall, Zoological Survey of India, Headquarters on 21.07.2017
12. Attended an International Council of Scientific Unions (ICSU) meeting at INSA, New Delhi on 24.07.2017
13. Attended the XXXIII meeting of the 'Training, Research & Academic Council, (TRAC) of the Wildlife Institute of India (WII), Dehradun held 7th September 2017.

International

1. Attended the 'International Conference on Bird and Environment' from 21st to 24th Nov. 2004 and presented the paper on 'Avifauna of Jabalpur District, Madhya Pradesh' held at Gurukul Kangri University, Haridwar
2. Abstract submitted for oral presentation in 'International Conference on Biodiversity of Insects: Challenging issues in Management and Conservation (BIMC, 2006) 30th January to 3rd February, 2006. Incidence of white grubs, *Schizonycha ruficollis* (Fabricius) (Coleoptera: Scarabaeidae) on teak seedlings at Nagpur, Maharashtra and its Management.
3. Attended 'First South East Asian Lepidoptera Conservation Symposium' at Hong Kong from 5th to 8th September, 2006 and presented a paper on "Moth Diversity of Madhya Pradesh and Chhattisgarh and its Conservation Measures" during the symposium.
4. Participated the International Workshop on 'Molecular Epidemiology and Immunology of Malaria and other Vector Borne Diseases on 16th to 19th October, 2007 at ICMR, RMRCT, Jabalpur.
5. Attended International Conference on Recent Trends in Biodiversity and Biotechnology, organized by Dr Babasaheb Ambedkar Marathwada University, Aurangabad from 15th to 17th Nov.2007 and presented the paper on 'Butterfly Diversity of Madhya Pradesh and Chhattisgarh States.
6. Attended the International Conference on Entomology, held at Department of Zoology & Environmental Sciences, Punjabi University, Patiala from 21st to 23rd February, 2014 and presented a plenary lecture during Plenary Session X on 22.02.2014. Also chaired the scientific session II of International Conference on Entomology (Agricultural Entomology) on 22.02.2014.
7. Attended the IUCN World Conservation Congress held at Hawaii from 1st to 10th September 2016 and participated in various workshops, Seminars and symposia.
8. Participated the CoP 22 Side Event on 'Impact of Climate Change on Himalayan Ecosystem Biodiversity' held at Marrakech, Morocco from 16th to 17th November 2016.
9. Participated in the side event during CoP-13 to the CBD in Cancun, Mexico from 11.12.2016 to 12.12.2016 and a presentation was made on 'Faunal Diversity in large landscapes-Achievements and Future Strategies' during the session 'Achieving Conservation Outcomes through Integrated Landscape Approaches' organised by the Wildlife Institute of India.
10. Attended and presented the paper on 'Impact of Climate Change on Himalayan Biodiversity' during the 22nd Session of Conference of Parties, Side Event on Impact of

Climate Change on Himalayan Ecosystem” in Indian Pavilion, Marrakech, Morocco on 17th November 2016 (15.00 PM to 17.00PM), organised by the G. B. Pant National Institute of Himalayan Environment and Sustainable Development.

11. Attended the ‘International Conference on Entomology’ in the Punjabi University, Patiala on 03.12.2016 and presented a plenary lecture organised by the Department of Environmental Sciences in collaboration with Association of Entomologists, Patiala.
12. Participated in the 6th International Symposium on “Biodiversity and Natural Heritage of the Himalayas” at Erfurt/Thuringia, Germany from 21st to 23rd April, 2017 and presented a paper on “Knowing the unknown in Indian Himalayan Landscape: An Initiative by Zoological Survey of India” during the first technical session on 21st April, 2017.
13. Attended the ‘7th International Barcode of Life Conference’ from 20.11.2017 to 24.11.2017 in Kruger National Park, South Africa. A presentation titled ‘DNA Barcoding in India : An Initiative by Zoological Survey of India’ was made on 22 Nov. 2017 during the Technical Session and also chaired the technical session of ‘Biodiversity Surveys’ at 15.30 Hrs.

Workshops

1. Attended the Regional Workshop on the Conservation and Sustainable Management of Coral reefs “from 15th to 17th December, 1997 at Swaminathan Research Foundation, Chennai.
2. Attended the National Workshop on “Tropical Rain Forests of India” at Coimbatore on Feb/ March, 2001 and presented a paper on “Moth Diversity of Andaman and Nicobar Islands” .
3. Attended the ‘Workshop on Wetlands of Central India” at Bhopal from 15th to 17th June, 2004 organized by the Forest Department, Madhya Pradesh.
4. Attended the Inaugural Session of Indo-US workshop on ‘Cerebral Malaria Associated Neurological Disorders in India’ at ICMR,, Jabalpur on 3rd October,2004.
5. Attended the workshop on ‘Achanakmar-Amarkantak Biosphere Reserve, at Raipur on 27th& 28th January, 2005 organized by the Forest Department, Chhattisgarh.
6. Participated in National Workshop on ‘Conservation and Sustainable Utilization of Bio-resources of Satpuranchal, Madhya Pradesh’ on 23rd August, 2005.
7. Attended workshop on ‘Process of making of Peoples Biodiversity Register (PBR) of Satpuranchal and Bundelkhand Biodiversity at SFRI, Jabalpur, organized by the State Biodiversity Board, M.P. on 26th Sept.2006.
8. Attended the ‘Lecture Workshop on Molecular Biology’ organized by Indian Institute of Science, Bangalore, from 1st March to 5th March, 2007 at Coorg. The workshop was sponsored jointly by the Department of Biotechnology, Govt. of India and Indian Academy of Sciences, Bangalore.
9. Participated the International Workshop on ‘Molecular Epidemiology and Immunology of Malaria and other Vector Borne Diseases on 16th to 19th October, 2007 at ICMR, RMRCT, Jabalpur.
10. Attended the ‘An Interface Workshop on Microbial Systematics and Diversity’ on 14th March, 2007 at Rani Durgavati Vishwavidyalaya, Jabalpur

11. Attended the Workshop on Research Needs for Achanakmar-Amarkantak Biosphere Reserve on 30th April, 2007 and presented a paper on “Faunal Diversity of Achanakmar – Amarkantak Biosphere Reserve”.
12. Attended the National workshop to discuss draft of “India’s Fourth National Report (FNR) to the Convention on Biological Diversity (CBD) at UNDP, Campus, Lodhi Estate, New Delhi on 24th February, 2009.
13. Attended the “National Workshop for Development of Chhattisgarh State CAMPA Vision 2020” at Raipur, Chhattisgarh on 12th and 13th October, 2010.
14. Attended the inaugural session of ‘Training Workshop on Capacity Building of Administrative and Scientific Staff of Zoological Survey of India, organized by the Training and Extension Division, ZSI, Kolkata from 21st to 23rd August, 2014.
15. During the workshop on ‘Scanning Electron Microscopy in Animal Taxonomy’ organized by the HQs, Zoological Survey of India on 17th and 18th July 2013, an inaugural address was made.
16. Attended the Panel discussion on ‘Gap Analysis on Policy Issues and Awareness For Implementation of ABS Provisions within the Biodiversity Act’ organized by the WBBB, Kolkata on 29th July 2013 at Sonnet Hotel, Kolkata.
17. Attended the Award Ceremony to confer the Rajiv Gandhi Wildlife Conservation Award 2009 and the Amrita Devi Bisnoi Wildlife Protection Award-2010 during the ‘National Workshop on Developing Strategies for Mitigation of Human Wildlife Conflicts’ on 20th August, 2013 at India Habitat Centre, New Delhi.
18. Attended the ‘Capacity building International workshop for South, Central and West Asia on achieving Aichi Biodiversity Targets 11 and 12 held in Ministry of Environment, Forest and Climate Change from 7-10 December 2015, organised by the National Biodiversity Authority, Chennai.
19. Attended the workshop titled ‘National Mission for Clean Ganga–State Level Workshop on ‘Forestry Intervention for Clean Ganga’, for the state of West Bengal at 10. AM on 20th July 2015 at Hotel Sonnet, Salt Lake Kolkata.
20. Attended the review workshop on ‘Incentives for Sustainable Management of Biodiversity and Ecosystem Services, TEEB India Initiatives (TII) organised by GIZ, Germany and MoEFCC, Govt. of India at Teesta Hall in Indira Paryavaran Bhawan, Ministry of Environment & Forests, New Delhi on 21st and 22nd July 2015.
21. Attended the workshop titled ‘National Mission for Clean Ganga–State Level Workshop on ‘Forestry Intervention for Clean Ganga’, for the state of West Bengal at 10. AM on 20th July 2015 at Hotel Sonnet, salt Lake Kolkata.
22. Attended the review workshop on ‘Incentives for Sustainable Management of Biodiversity and Ecosystem Services, TEEB India Initiatives (TII) organised by GIZ, Germany and MoEFCC, Govt. of India at Teesta Hall in Indira Paryavaran Bhawan, Ministry of Environment & Forests, New Delhi on 21st and 22nd July 2015.
23. Attended the Celebration of ‘World Environment Day, June 5th and release of Animal Discoveries Book at Ministry of Environment Forests and Climate Change, Jorbagh, New Delhi on 5th June 2015.

24. Attended the capacity building workshop on various administrative matters related to establishment, general administrative, accounts, stores etc. held on 5th & 6th May 2016 at Annandale hall, ZSI, Kolkata.
25. Attended the two days National Workshop on “Integrated Forest Biodiversity Conservation for Sustainable Livelihood: Participatory in the context of Climate Change” held on 9-10 May 2016, at IBRAD campus Kolkata and made the presentation on Faunal Diversity of India and Conservation during the workshop.
26. Attended the workshop on “Addressing Fisheries Related Turtle Mortality” meeting scheduled on 22nd June 2016 at WWF Auditorium, Lodhi Road, New Delhi.
27. Attended the National Workshop on ‘Status of Marine Faunal Diversity of India, and the plenary lecture was presented during the workshop organised by the ZSI HQs and Estuarine Biological Regional Centre, Gopalapur-on-Sea from 26th to 27th October 2016.
28. Attended the workshop on Sustainable Development of Sundarban: A Comprehensive Agenda on 24 January 2017, Kolkata to explore the twin challenges of ecological conservation and social development in the Sundarban region so as to identify priorities for action and the means to implement them.
29. Attended the Capacity Building Workshop on Long Term Monitoring of Himalayan Biodiversity for the stakeholders of Himalayan Region, organised under the National Mission on Himalayan Studies, MoEF&CC, Govt. of India jointly by Zoological Survey of India, Botanical Survey of India and G.B.Pant Institute of Himalayan Environment and Development at Gangtok, Sikkim from 29.03.2017 to 30.03.2017.
30. Attended the ‘Hands on Training Workshop in Herpetology’ on 2nd August 2016 at Prani Vigyan Bhawan, Zoological Survey of India, Kolkata, organised by the Division of Training and Extension, and Division of Herpetology, ZSI, Kolkata.
31. Attended the National Workshop on ‘Mainstreaming Coastal and Marine Biodiversity of India’ 23.03.2017 to 25.03.2017 at ZSI Port Blair jointly organised by ZSI , BSI under the aegis of AICOPTAX of Ministry of Environment, Forest and Climate Change, Govt of India. Foundation laying ceremony of National Repository for Island Faunal Diversity was also attended at Port Blair on 23rd March 2017.
32. Attended the inaugural programme of ‘Workshop on Lepidoptera’ organised by Panjabi University, Patiala on 20th September 2017, for which the resource person was Dr Roger Kendrick, Director, C &R Wildlife from Hong Kong.
33. Attended the Workshop on “Effective and inclusive Management of Marine and Coastal Ecosystems of Promote Human Well-being and Sustainable Development” in Kochi on 04.07.2017
34. Attended the Workshop on National Mission on Himalayan Studies (NMHS) at MOEFCC, Paryavaran, New Delhi on 06.07.2017
35. Attended the “National Workshop on Coral Reef Ecosystem West Coast of India in Jamnagar from 11.07.2017 to 15.07.2017

Training Programme Organized/Attended

Organized

1. A training programme on “Insect Collection and Preservation Techniques” was organized at Central Zone Regional Centre, Zoological survey of India, Jabalpur in March, 2001 and candidates from Tropical Forest Research Institute and State Forest research Institute participated.
2. Organized “National Conference on Faunal Diversity in Indian Land and Seascape” was by Zoological Survey of India at Prani Vigyan Bhawan, New Alipore, Kolkata from 30th June 2016 to 2nd July 2016.
3. Two days training workshop on “Skills and Techniques of Taxidermy” was organised at HQs, ZSI. Kolkata on 8th and 9th September 2017.

Attended

1. Attended training programme on “Earthworm resources and Vermiculture“ from 10th-14th of September, to 14, 1990 at Solan, Himachal Pradesh
2. Received training on “Identification of Marine Sponges” at CMFRI, Trivandram in June, 1995.
3. Attended training programme on “Environment Impact Assessment” conducted by “Wildlife Institute of India, Dehradun from 21st to 27th December, 1999.
4. Attended the Inaugural Session of ‘Third Training Programme for State Government Officials on Integrated Coastal Zone Management’ 47organized by Marine Aquarium and Regional Centre, on 3rd January 2014 at Digha and delivered the inaugural address during the occasion.
5. Attended the Management Development Training Programme on Government e-Marketplace (GeM) at Bains Prashad Hall, Zoological Survey of India, Headquarters on 21.07.2007. Attended the Training Programme on online access of Zoological record at the Annandale Hall ZSI on 25.07.2007 and 27.07.2017
6. Attended the Training Programme of the monitoring staff employed in the Long Term Coral Reef Monitoring Programme from 12.05.2017 to 17.05.2017 in Lakshadweep.

Supervision of Ph.D. Students

S.N.	Name of Student	Title of Thesis	University	Status
1.	Dr. Sunil Kumar Gupta	A comparative Study of Orthopteran Fauna of Achanakmar Wildlife Sanctuary, (C.G.) and Pench Tiger Reserve (M.P.)	Rani Durgavati University, Jabalpur	Awarded (2010)
2.	Dr. Devanshu Gupta	Studies on Dung Beetles Laparosticti (Coleoptera: Scarabaeidae: Laparosticti) of Madhya Pradesh, India.	Rani Durgavati University, Jabalpur	Awarded (2014)
3.	Dr. Abesh Kumar Sanyal	Diversity and distribution of moth assemblages along altitudinal gradient in	Saurashtra University	Awarded (2015)

		Gangotri Landscape		
4.	Dr. Roshni Pande	Moth Diversity of Veerangana Durgavati Wildlife Sanctuary, Damoh, Chhattisgarh	Rani Durgavati University, Jabalpur	Awarded (2016)
5	Mr. Angshuman Raha	Taxonomic Studies on Moths (Lepidoptera: Heterocera) Emphasizing on Genitalia and Season-wise Diversity Fluctuations in Chhattisgarh, India.	University of Calcutta	Submitted
6.	Mr. Sandeep Kushwaha	Taxonomic Studies on Terrestrial Heteroptera (Insecta: Hemiptera) of Central India	Rani Durgavati University, Jabalpur	Registered
7.	Mr. Amitava Majumder	Taxonomic and Ecological Studies on Longhorn Beetles (Coleoptera: Cerambycidae) in Central Indian Landscape, Chhattisgarh and Madhya Pradesh.	University of Calcutta	Registered
8.	Miss Sumana Halder	Taxonomic and Ecological Studies on the Flies (Insecta: Diptera) of Chhattisgarh, India	University of Calcutta	Registered
8.	Miss Pritha Dey	Diversity assessment and molecular characterization of the geometridae moths (Lepidoptera: Heterocera) in Nanda Devi Biosphere reserve, Uttarakhand.	Saurashtra University, Rajkot, Gujrat	Registered
9.	Miss Mona Chauhan	Community structure of Dung beetles in Kailash Sacred Landscape, Pithoragarh, India	Saurashtra University, Rajkot, Gujrat	Registered
10.	Mr. Joyjit Ghosh	Taxonomic And Zoo-Geographical Studies On Scarab Beetles (Scarabaeidae: Coleoptera) of North-East India	University of Calcutta	Registered
11	Miss Priyanka Das	Taxonomic and Zoo-Geographical studies on Ladybird beetles (Coccinellidae: Coleoptera) of Northeast India	University of Calcutta	Registered
12.	Mr. Kaushik	Diversity and	Saurashtra	Registered

	Mallick	Distributional pattern of Family Geometridae (Lepidoptera) in Great Himalayan National Park Conservation Area, Himachal Pradesh	University, Rajkot, Gujarat	
13.	Mr. Paromit Chatterjee	Diversity, distribution and habitat use of rodents (Mammalia: Rodentia) in central himalayas, India	University of Calcutta	Registered
14.	Mohd. Ali	Assessing Diversity and Distribution of Lepidoptera focusing on Apollos (Papilionidae: Parnassini) as Flagship for Biodiversity Conservation in Trans-Himalayan Landscape of Ladakh.	Saurashtra University, Rajkot, Gujarat	Registered
15.	Miss Kamalika Bhattacharyya	Moths (lepidoptera) of Singalila and Neora valley National Park emphasizing on Noctuidae: a Ecological and Molecular Approach	Saurashtra University, Rajkot, Gujarat	Registered

Dr. Kailash Chandra
Director, ZSI
Dated: January 2018