

AN INVENTORY OF HERPETOFAUNA OF MADHYA PRADESH AND CHHATTISGARH

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ABSTRACT

A comprehensive account of the herpetofauna of Madhya Pradesh and Chhattisgarh has been provided, which includes an annotated list of 104 species of amphibia and reptilia along with their distribution in the districts and protected areas. The IUCN status of endangered species and a complete bibliography are also provided.

KEYWORDS

Bibliography, Checklist, Chhattisgarh, herpetofauna, Madhya Pradesh, review

A review of literature on the herpetofaunal diversity of Madhya Pradesh and Chhattisgarh reveals that Smith (1931, 1935, 1943) did a comprehensive study of the reptiles of India and showed distribution of 33 species of reptiles in central India and the central Province. Nelson (1903) reported two species of vipers from Jabalpur district, Madhya Pradesh. Daniel and Selukar (1964) reported the occurrence of *Rana malabarica* in Bastar district, Chhattisgarh. Three species of reptilia were recorded from Madhya Pradesh by Sharma (1976). Agrawal (1981) recorded eight species of reptiles from Madhya Pradesh and Chhattisgarh. Vyas and Vyas (1981) recorded slender coral snake from Dhar district. Khajuria (1986) reported three species of reptiles from Madhya Pradesh. Saksena *et al.* (1988) reported eight species of amphibia from Madhya Pradesh. Das (1988) recorded Indian Peacock Softshell Turtle from Bhopal. Sanyal and Dasgupta (1990) reported 19 species of reptiles from Bastar. Pillai *et al.* (1991) reported eight species of amphibians, and Kalaiarasan *et al.* (1991) reported 21 species of reptiles from Narmada Valley. Sanyal *et al.* (1991) reported seven species of amphibians from Bastar. Dutta (1992) included the distribution of 14 amphibian species in Madhya Pradesh. Vyas (1993) reported the illegal trade in reptile skins in Madhya Pradesh. Saxena (1993) studied conservation status of Common Indian Monitor in Morena district. Das and Chanda (1997) described a new frog species from Amarkantak. Rao (1998) reported the distribution of two species of crocodilians and seven species of freshwater turtles in the Chambal River. Saxena (1998) reported two species of geckoes in Morena district. Ingle (2002) reported 30 species of snakes from Malwa region. Gajbe (2003a, b) reported the occurrence of Painted Frog in Shahdol district and three species of amphibians and 16 species of reptiles from Dindori district. Ingle (2003) recorded five species of amphibians and 31 species of reptiles from Jashpur.

Various workers have also studied the herpetofauna of conservation areas in this region. Agrawal (1976) recorded eight species of reptiles from Kanha National Park. Sanyal and Sur (1995) described 22 species of reptiles from Kanha Tiger Reserve. Chanda (1995b) recorded five species and Eric D'

Cunha (2002) reported one species of amphibia from Kanha Tiger Reserve. Khajuria (1986) reported East Indian Leopard Gecko (*Eublepharis hardwickii*) from Bandhogarh National Park. Agrawal (1977) recorded three species of reptiles from Pench National Park. Pasha *et al.* (2000) reported 19 species of snakes from Pench National Park. Saxena (1991) reported 15 species of reptiles from Madhav National Park. Saxena (1992) described an unusual nesting site of *Crocodylus palustris* in Madhav National Park. Rao and Singh (1993) reported communal nesting by Gharial in National Chambal Sanctuary. Chanda (1995a) recorded eight species of amphibia, while Sanyal (1995) 12 species of reptilia from Indravati Tiger Reserve. Chanda and Gajbe (2003) reported Ocellate Shield Tail from Pachmarhi Biosphere Reserve.

A number of workers including Biswas and Sanyal (1977), Sharma (1982), Murthy (1985), Murthy and Chandrasekhar (1988, 1995), Ahmed and Dasgupta (1991, 1992), Sanyal (1993), Sarkar (1993), Husain and Tilak (1994), Gayen (1999), Radhakrishnan (1999), Sarkar and Ray (2000) and Sharma (2000) have worked on the fauna of other states and included the distribution of some species in Madhya Pradesh.

A list of 104 species and subspecies containing 19 species of amphibians under 13 genera of four families, and 85 species and subspecies of reptiles under 50 genera of 17 families, known from Madhya Pradesh and Chhattisgarh has been given in Table 1. From Madhya Pradesh, 18 species of amphibians under 13 genera of four families and 76 species and subspecies of reptiles under 49 genera of 17 families are known. From Chhattisgarh, 11 species of amphibians under nine genera of four families and 45 species of reptiles under 29 genera of 11 families are known. This is the first comprehensive account on herpetofauna of these two states, which is mainly based on identified specimens deposited in the National Zoological Collection, Z.S.I., Jabalpur and published records. The global IUCN status of endemic Indian species and national IUCN status (for India) of Indian non-endemic species has been taken from Molur and Walker (1998a, b). Scientific and common names are as per Das (1997), and Das and Dutta (1998). Information on the fossil herpetofauna has been excluded.

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Table 1. Checklist of herpetofauna of Madhya Pradesh and Chhattisgarh

Scientific Name	Districts		Conservation Areas	References	IUCN Status			
	M.P.	C.G.						
Class: Amphibia								
Order: Anura								
Family: Bufonidae								
1. <i>Bufo melanostictus</i> Schneider, 1799 Common Asian Toad	Dindori, Gwalior, Jabalpur, Mandla, Morena, Seoni, Shivpuri	Bastar, Jashpur	ITR, PTR, KTR	Saksena <i>et al.</i> , 1988; Pillai <i>et al.</i> , 1991; Sanyal <i>et al.</i> , 1991; Dutta, 1992; Chanda, 1995a, b; Gajbe, 2003b; Ingle, 2003	VU			
2. <i>Bufo microtympanum</i> (Boulenger, 1882) Small-eared Toad	M.P.			Pillai <i>et al.</i> , 1991	LR-nt			
3. <i>Bufo stomaticus</i> Lütken, 1862 Marbled Toad	Gwalior, Morena	Jashpur		Saksena <i>et al.</i> , 1988; Ingle, 2003				
Family: Microhylidae								
4. <i>Kaloula taprobanica</i> Parker, 1934 Painted Kaloula	Jabalpur, Seoni, Shahdol		PTR	Dutta, 1992; Sarkar & Ray, 2000; Gajbe, 2003a	LR-nt			
5. <i>Microhyla ornata</i> (Duméril & Bibron, 1841)Ornate Narrow-mouthed Frog	Gwalior, Jabalpur, Mandla, Morena, Seoni, Shivpuri	Bastar, Jashpur	ITR, PTR, KTR	Saksena <i>et al.</i> , 1988; Pillai <i>et al.</i> , 1991; Sanyal <i>et al.</i> , 1991; Dutta, 1992; Chanda, 1995a, b; Ingle, 2003	LR-Ic			
6. <i>Ramanella variegata</i> (Stoliczka, 1872) Variegated Ramanella	M.P.			Dutta, 1992	LR-nt			
7. <i>Uperodon globulosus</i> (Günther, 1864) Grey Balloon Frog	Jabalpur	Bastar	ITR	Sarkar <i>et al.</i> , 1991; Dutta, 1992; Sarkar, 1993; Chanda, 1995a; Sarkar & Ray, 2000	LR-nt			
8. <i>Uperodon systoma</i> (Schneider, 1799) Marbled Balloon Frog	Gwalior			Saksena <i>et al.</i> , 1988; Sarkar & Ray, 2000	LR-nt			
Family: Ranidae								
9. <i>Euphlyctis cyanophlyctis</i> (Schneider, 1799) Indian Skipping Frog	Gwalior, Jabalpur, Mandla, Morena, Shivpuri	Bastar, Jashpur	ITR, KTR	Saksena <i>et al.</i> , 1988; Pillai <i>et al.</i> , 1991; Sanyal <i>et al.</i> , 1991; Dutta, 1992; Chanda, 1995a, b; Ingle, 2003	LR-nt			
10. <i>Hoplobatrachus tigerinus</i> (Daudin, 1803) Indian Bull Frog	Dindori, Gwalior, Jabalpur, Mandla, Morena, Seoni, Shivpuri	Bastar, Jashpur	ITR, PTR, KTR	Saksena <i>et al.</i> , 1988; Pillai <i>et al.</i> , 1991; Sanyal <i>et al.</i> , 1991; Dutta, 1992; Chanda, 1995a, b; Gajbe, 2003b; Ingle, 2003	VU			
11. <i>Indiranachitra</i> (Boulenger, 1888) Leith's Frog	M.P.			Dutta, 1992; Sarkar & Ray, 2000	LR-nt			
12. <i>Fejervarya cancrivora</i> (Gravenhorst, 1829)Crab-eating Frog	M.P.			Dutta, 1992	LR-Ic			
13. <i>Fejervarya limnocharis</i> (Boie in: Wiegmann, 1835)Cricket Frog	Gwalior, Jabalpur, Mandla, Morena, Seoni, Shivpuri	Bastar	ITR, PTR, KTR	Saksena <i>et al.</i> , 1988; Pillai <i>et al.</i> , 1991; Sanyal <i>et al.</i> , 1991; Dutta, 1992; Chanda, 1995a, b	VU			
14. <i>Rana malabarica</i> Tschudi, 1838 Fungoid Frog	Mandla	Bastar	KTR	Daniel & Selukar, 1964; Dutta, 1992; Sarkar, 1993; Sarkar & Ray, 2000; Eric D'Cunha, 2002	LR-nt			
15. <i>Spaeroteca breviceps</i> (Schneider, 1799) Short-headed Burrowing Frog	Gwalior, Jabalpur, Morena, Seoni	Bastar	PTR, ITR	Saksena <i>et al.</i> , 1988; Pillai <i>et al.</i> , 1991; Sanyal <i>et al.</i> , 1991; Chanda, 1995a				
16. <i>Spaeroteca rolandae</i> Dubois, 1983 Roland's Burrowing Frog	M.P.			Dutta, 1992	LR-nt			
Family: Rhacophoridae								
17. <i>Philautus sanctisilvaticus</i> Das & Chanda, 1997Sacred Grove Bush Frog	Shahdol			Das & Chanda, 1997				
18. <i>Polypedates leucomystax</i> Gravenhorst, 1829Six-lined Tree Frog		Bastar	ITR	Dutta, 1992; Chanda, 1995a	LR-Ic			
19. <i>Polypedates maculatus</i> (Gray, 1834) Indian Tree Frog	Dindori, Jabalpur, Seoni	Bastar	PTR	Pillai <i>et al.</i> , 1991; Sanyal <i>et al.</i> , 1991; Dutta, 1992; Gajbe, 2003b	LR-Ic			

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	M.P.	C.G.						
Class: Reptilia								
Order: Crocodylia								
Family: Crocodylidae								
20. <i>Crocodylus palustris</i> Lesson, 1834 Mugger Crocodile	Jabalpur, Seoni, Shivpuri		MNP, PTR	Smith, 1931; Saxena, 1991, 92, 94; Rao, 1998	VU			
21. <i>Gavialis gangeticus</i> (Gmelin, 1789) Gharial	M.P.		NCS	Rao & Singh, 1993; Rao, 1998	EN			
Order: Testudines								
Family: Bataguridae								
22. <i>Hardella thurjii</i> (Gray, 1831) Crowned River Turtle	M.P.			Rao, 1998	VU			
23. <i>Kachuga dhongoka</i> (Gray in: Gray & Hardwicke, 1832) Three-striped Roofed Turtle	M.P.			Rao, 1998	VU			
24. <i>Kachuga kachuga</i> (Gray in: Gray & Hardwicke, 1831) Red-crowned Roofed Turtle	M.P.			Rao, 1998	VU			
25. <i>Kachuga tecta</i> (Gray, 1831) Indian Roofed Turtle	M.P.			Gayen, 1999	LR-nt			
26. <i>Kachuga tentoria</i> (Gray, 1834) Indian Tent Turtle	M.P.			Sanyal, 1993; Rao, 1998; Gayen, 1999; Sharma, 2000	LR-nt			
27. <i>Melanochelys tricarinata</i> (Blyth, 1856) Tricarinate Hill Turtle	M.P.			Husain & Tilak, 1994	LR-Ic			
Family: Testudinidae								
28. <i>Geochelone elegans</i> (Schoepff, 1795) Indian Star Tortoise	M.P.			Smith, 1931; Biswas & Sanyal, 1977; Gayen, 1999	VU			
Family: Trionychidae								
29. <i>Aspideretes gangeticus</i> (Cuvier, 1825) Indian Softshell Turtle	Seoni		PTR	Kalaiarasan <i>et al.</i> , 1991; Rao, 1998; Sharma, 2000	VU			
30. <i>Aspideretes hurum</i> (Gray, 1831) Indian Peacock Softshell Turtle	Bhopal			Das, 1988	LR-nt			
31. <i>Chitra indica</i> (Gray in: Griffith & Pidgeon, 1831) Narrow-headed Softshell Turtle	M.P.			Rao, 1998	LR-nt			
32. <i>Lissemys punctata</i> (Bonnaterre, 1789) Indian Flapshell Turtle	Seoni, Shivpuri		MNP, PTR	Kalaiarasan <i>et al.</i> , 1991; Saxena, 1991; Rao, 1998	LR-nt			
Order: Squamata								
Suborder: Sauria								
Family: Eublepharidae								
33. <i>Eublepharis hardwickii</i> Gray in: Hardwicke & Gray, 1827 East Indian Leopard Gecko	Umaria		BTR	Khajuria, 1986	DD			
Family: Gekkonidae								
34. <i>Geckoella collegensis</i> (Beddome, 1870) Kollegal Ground Gecko	Mandla		KTR	Agrawal, 1976; Kalaiarasan <i>et al.</i> , 1991; Sanyal & Sur, 1995	DD			
35. <i>Geckoella nebulosa</i> (Beddome, 1870) Clouded Ground Gecko	Balaghat, Mandla		KTR	Sharma, 1976; Sanyal & Sur, 1995	VU			
36. <i>Hemidactylus brookii</i> Gray, 1845 Brook's House Gecko	Balaghat, Dindori, Jabalpur, Morena, Seoni, Shivpuri	Bastar, Jashpur, Sarguja	ITR, PTR, KTR, MNP	Smith, 1935; Agrawal, 1976, 77, 81; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Sanyal, 1995; Sanyal & Sur, 1995; Saxena, 1998; Gajbe, 2003b; Ingle, 2003	LR-Ic			
37. <i>Hemidactylus flaviviridis</i> Rüppell, 1840 Yellow-green House Gecko	Balaghat, Jabalpur, Morena, Shivpuri	Bastar, Jashpur	ITR, KTR, MNP	Agrawal, 1977; Sanyal & Dasgupta, 1990; Sanyal, 1995; Sanyal & Sur, 1995; Saxena, 1991, 98; Ingle, 2003	LR-Ic			
38. <i>Hemidactylus frenatus</i> Schlegel in: Duméril & Bibron, 1836 Asian House Gecko		Jashpur, Sarguja		Agrawal, 1981; Ingle, 2003	LR-Ic			
39. <i>Hemidactylus giganteus</i> Stoliczka, 1871 Giant South Indian Gecko		Bastar		Sanyal & Dasgupta, 1990	LR-nt			

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	M.P.	C.G.			
40. <i>Hemidactylus gracilis</i> Blanford, 1870 Slender Gecko	Mandla, Shivpuri	Sarguja, Raipur	KTR, MNP	Smith, 1935; Agrawal, 1976, 77, 81; Murthy, 1985; Sanyal & Sur, 1995	VU
41. <i>Hemidactylus leschenaultii</i> Duméril & Bibron, 1836 Bark Gecko	Jabalpur, Shivpuri		MNP	Agrawal, 1977; Kalaiarasan <i>et al.</i> , 1991; Ahmed & Dasgupta, 1992	LR-Ic
42. <i>Hemidactylus maculatus</i> Duméril & Bibron, 1836 Spotted House Gecko		Bastar, Jashpur		Sanyal & Dasgupta, 1990; Ingle, 2003	LR-Ic
43. <i>Hemidactylus reticulatus</i> Beddome, 1870 Reticulated Gecko		Sarguja		Agrawal, 1981	LR-nt
44. <i>Hemidactylus subtriedrus</i> Jerdon, 1853 Jerdon's Gecko		Bastar		Sanyal & Dasgupta, 1990;	EN
45. <i>Hemidactylus triedrus</i> (Daudin, 1802) Indian Termite Hill Gecko	Indore, Seoni	Bastar, Jashpur	ITR, PTR	Smith, 1935; Murthy, 1985; Kalaiarasan <i>et al.</i> , 1991; Sanyal, 1995; Ingle, 2003	LR-Ic
Family: Agamidae					
46. <i>Calotes emma</i> Gray, 1845 Emma Gray's Forest Lizard	Mandla		KTR	Sanyal & Sur, 1995	
47. <i>Calotes rouxi</i> Duméril & Bibron, 1837 Roux's Forest Lizard	Dindori, Seoni		PTR	Gajbe, 2003b	LR-nt
48. <i>Calotes versicolor</i> (Daudin, 1802) Indian Garden Lizard	Balaghat, Dindori, Hoshangabad, Jabalpur, Seoni, Shivpuri	Bastar, Jashpur, Sarguja	ITR, PTR, MNP, KTR	Smith, 1935; Agrawal, 1976, 77, 81; Khajuria, 1986; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Saxena, 1991; Ahmed & Dasgupta, 1992; Sanyal, 1995; Sanyal & Sur, 1995; Murthy & Chandrasekhar, 1995; Gajbe, 2003b; Ingle, 2003	LR-nt
49. <i>Laudakia minor</i> (Hardwicke & Gray, 1827) Lesser Agama	Jabalpur, Ratlam, Sagar			Smith, 1935; Sharma, 1982, 2000; Kalaiarasan <i>et al.</i> , 1991	LR-Ic
50. <i>Psammophilus blanfordianus</i> (Stoliczka, 1871) Blanford's Rock Agama	Balaghat, Jabalpur	Bastar	ITR, KTR	Smith, 1935; Murthy, 1985; Murthy & Chandrasekhar, 1988, 1995; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Ahmed & Dasgupta, 1992; Sanyal, 1993, 1995; Sanyal & Sur, 1995	LR-nt
51. <i>Psammophilus dorsalis</i> (Gray in: Griffith & Pidgeon, 1831) South Indian Rock Agama	M.P.			Radhakrishnan, 1999	LR-nt
52. <i>Sitana ponticeriana</i> Cuvier, 1844 Fan-throated Lizard	Balaghat, Dindori, Jabalpur, Seoni	Bastar, Jashpur	ITR, KTR, PTR	Smith, 1935; Agrawal, 1977; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Ahmed & Dasgupta, 1992; Sanyal, 1995; Sanyal & Sur, 1995; Gajbe, 2003b; Ingle, 2003	LR-Ic
53. <i>Uromastyx hardwickii</i> Gray in: Hardwicke & Gray, 1827 Hardwick's Spiny-tailed Lizard	Rewa		BTR	Smith, 1935; Khajuria, 1986; Sanyal, 1993	DD
Family: Chamaeleonidae					
54. <i>Chamaeleo zeylanicus</i> Laurenti, 1768 Indian Chamaeleon	Chhindwara, Seoni, Jashpur	Narsinghpur, Jabalpur	PTR	Sharma, 1976; Ingle, 2003	VU
Family: Scincidae					
55. <i>Lygosoma albopunctata</i> (Gray, 1846) White-spotted Supple Skink	Balaghat	Bilaspur	KTR	Smith, 1935; Ahmed & Dasgupta, 1991; Sanyal, 1993; Sanyal & Sur, 1995	LR-Ic
56. <i>Lygosoma punctatum</i> (Gmelin, 1799) Spotted Supple Skink	Jabalpur, Rewa, Shivpuri	Bilaspur, Jashpur	MNP	Smith, 1935; Agrawal, 1977; Saxena, 1991; Ahmed & Dasgupta, 1992; Sanyal, 1993; Ingle, 2003	LR-Ic
57. <i>Mabuya carinata</i> (Schneider, 1801) Keeled Grass Skink	Dindori, Jabalpur, Mandla, Seoni, Shivpuri	Bastar, Jashpur, Sarguja	ITR, PTR, KTR, MNP	Agrawal, 1976, 77, 81; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Saxena, 1991; Sanyal, 1995; Sanyal & Sur, 1995; Murthy & Chandrasekhar, 1995; Gajbe, 2003b; Ingle, 2003	LR-nt
58. <i>Mabuya dissimilis</i> (Hallowell, 1857) Striped Grass Skink	Jabalpur	Bastar		Smith, 1935; Sanyal & Dasgupta, 1990	DD

Scientific Name	Districts		Conservation Areas	References	IUCN Status
	M.P.	C.G.			
59. <i>Mabuya innotatus</i> (Blanford, 1870) Blanford's Grass Skink		Bilaspur		Smith, 1935	DD
60. <i>Mabuya macularius</i> (Blyth, 1853) Bronze Grass Skink	Mandla, Jabalpur	Bastar	ITR, KTR	Agrawal, 1976; Khajuria, 1986; Sanyal & Dasgupta, 1990; Sanyal, 1995; Sanyal & Sur, 1995	LR-Ic
Family: Lacertidae					
61. <i>Cabrita jerdoni</i> Beddome, 1870		Bilaspur, Bastar		Smith, 1935; Sanyal & Dasgupta, 1990	
62. <i>Ophisops leschenaulti</i> (Milne-Edwards, 1829) Leschenault's Lacerta		Bastar		Sanyal & Dasgupta, 1990;	LR-Ic
63. <i>Ophisops jerdoni</i> Blyth, 1853 Snake-eyed Lacerta	Jabalpur, Rewa	Bilaspur		Smith, 1935; Biswas & Sanyal, 1977; Sanyal, 1993; Murthy & Chandrasekhar, 1995; Gayen, 1999; Sharma, 2000	DD
64. <i>Ophisops microlepis</i> (Blanford, 1870) Small-scaled Lacerta	M.P.			Smith, 1935; Sharma, 1982, 2000; Gayen, 1999	LR-Ic
Family: Varanidae					
65. <i>Varanus bengalensis</i> (Daudin, 1802) Bengal Monitor	Dindori, Jabalpur, Mandla, Morena, Seoni, Shivpuri	Jashpur	KTR, MNP, PTR	Smith, 1935; Biswas & Sanyal, 1977; Kalaiarasan <i>et al.</i> , 1991; Ahmed & Dasgupta, 1992; Saxena, 1991, 93, 94; Sanyal & Sur, 1995; Gajbe, 2003b; Ingle, 2003	VU
Suborder: Serpentes					
Family: Typhlopidae					
66. <i>Ramphotyphlops braminus</i> (Daudin, 1803) Brahminy Worm Snake	Balaghat, Dindori, Hoshangabad, Seoni, Jabalpur, Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar	Jashpur	KTR, PTR	Smith, 1943; Sanyal & Sur, 1995; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	LR-nt
67. <i>Typhlops acutus</i> (Duméril, Bibron & Duméril, 1844) Beaked Worm Snake	Seoni, Ujjain	Jashpur, Sarguja	PTR	Agrawal, 1981; Pasha <i>et al.</i> 2000; Ingle, 2002, 03	LR-nt
68. <i>Typhlops diardii diardii</i> Schlegel, 1839 Western Large Worm Snake	Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar			Ingle, 2002	DD
Family: Uropeltidae					
69. <i>Uropeltis ocellata</i> (Beddome, 1863) Ocellate Shield Tail	Hoshangabad		PBR	Chandra & Gajbe, 2003	LR-Ic
Family: Boidae					
70. <i>Eryx conica</i> (Schneider, 1801) Common Sand Boa	Jabalpur, Seoni, Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar	Jashpur	PTR	Smith, 1943; Pasha <i>et al.</i> 2000; Ingle, 2002, 03	LR-nt
71. <i>Eryx johnii</i> (Russell, 1801) Red Sand Boa	Seoni, Mandsaur, Ratlam, Ujjain, Dewas, Indore, Dhar	Jashpur	PTR	Pasha <i>et al.</i> 2000; Ingle, 2002, 03	LR-Ic
72. <i>Python molurus molurus</i> (Linnaeus, 1758) Indian Rock Python	Dindori, Jabalpur, Mandla, Seoni, Jhabua, Ujjain, Dewas, Indore, Dhar, Shivpuri	Jashpur	KTR, MNP, PTR	Agrawal, 1976; Saxena, 1991; Sanyal & Sur, 1995; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	LR-nt
Family: Colubridae					
73. <i>Ahaetulla nasuta</i> (Andersson, 1898) Common Vine Snake	Seoni, Ujjain, Dewas, Indore	Jashpur	PTR	Pasha <i>et al.</i> 2000; Ingle, 2002, 03	LR-nt
74. <i>Amphiesma stolata</i> (Linnaeus, 1758) Buff-striped Keelback	Dindori, Jabalpur, Seoni, Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar	Bastar, Jashpur	ITR, PTR	Smith, 1943; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Sanyal, 1995, Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	LR-nt

Scientific Name	Districts		Conservation Areas	References	IUCN Status
	M.P.	C.G.			
75. <i>Argyrogena fasciolatus</i> (Shaw, 1802) Banded Racer	Gwalior, Jabalpur, Mandla, Ujjain, Indore, Dewas	Jashpur	KTR	Smith, 1943; Agrawal, 1976; Ahmed & Dasgupta, 1992; Sanyal & Sur, 1995; Sharma, 2000; Ingle, 2002, 03	LR-nt
76. <i>Atretium schistosum</i> (Daudin, 1803) Olive Keelback Water Snake	Seoni, Ujjain, Dhar, Dewas, Indore		PTR	Pasha <i>et al.</i> 2000; Ingle, 2002	LR-nt
77. <i>Boiga trigonatus</i> (Schneider in: Bechstein, 1802) Common Indian Cat Snake	Seoni, Ujjain, Dewas, Indore, Shajapur, Dhar	Jashpur	PTR	Kalaiarasan <i>et al.</i> , 1991; Pasha <i>et al.</i> 2000; Ingle, 2002, 03	LR-lc
78. <i>Coluber gracilis</i> (Günther, 1862) Slender Racer	Ujjain			Smith, 1943; Ingle, 2002	LR-nt
79. <i>Dendrelaphis pictus</i> (Gmelin, 1789) Painted Bronzeback Tree Snake	Ujjain, Dewas, Ratlam			Ingle, 2002	DD
80. <i>Dendrelaphis tristis</i> (Daudin, 1803) Common Bronzeback Tree Snake	Dindori, Jabalpur, Seoni, Ujjain	Jashpur	PTR	Kalaiarasan <i>et al.</i> , 1991; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	LR-lc
81. <i>Elaphe helena helena</i> (Daudin, 1803) Common Indian Trinket Snake	Jabalpur, Seoni, Mandsaur, Ratlam, Shajapur, Ujjain, Dewas, Indore, Dhar	Jashpur	PTR	Biswas & Sanyal, 1977; Pasha <i>et al.</i> 2000; Ingle, 2002, 03	LR-nt
82. <i>Elaphe radiata</i> (Schlegel, 1837) Copper headed Trinket Snake	Balaghat, Mandla	Bastar		Sharma, 1976; Sanyal & Dasgupta, 1990; Negi, 2004	LR-lc
83. <i>Enhydris enhydris</i> (Schneider, 1799)	Shivpuri		MNP	Saxena, 1991	
84. <i>Lycodon aulicus</i> (Linnaeus, 1758) Common Wolf Snake	Balaghat, Dindori, Seoni, Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar	Bastar, Jashpur	ITR, PTR, KTR	Smith, 1943; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Sanyal, 1995; Sanyal & Sur, 1995; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	LR-lc
85. <i>Lycodon striatus</i> (Shaw, 1802) Barred Wolf Snake	Ujjain, Dewas			Ingle, 2002	LR-nt
86. <i>Lycodon travancoricus</i> (Beddome, 1870) Travancore Wolf Snake	Jabalpur			Smith, 1943	LR-nt
87. <i>Macropisthodon plumbicolor</i> (Cantor, 1839) Green Keelback	Seoni, Ujjain, Dewas, Indore	Jashpur	PTR	Smith, 1943; Pasha <i>et al.</i> 2000; Ingle, 2002, 03	LR-nt
88. <i>Oligodon arnensis</i> (Shaw, 1802) Banded Kukri Snake	Jabalpur, Ujjain, Indore, Dewas, Dhar, Shivpuri	Jashpur	MNP	Saxena, 1991; Ingle, 2002, 03	LR-lc
89. <i>Oligodon taeniolatus</i> (Jerdon, 1853) Streaked Kukri Snake	Ujjain			Ingle, 2002	LR-nt
90. <i>Psammophis condanarus</i> (Merrem, 1820) Oriental Sand Snake	Ujjain			Gayen, 1999; Ingle, 2002	LR-nt
91. <i>Psammophis longifrons</i> Boulenger, 1890 Stout Sand Snake	M.P.			Sharma, 2000	LR-nt
92. <i>Ptyas mucosus</i> (Linnaeus, 1758) Indian Rat Snake	Dindori, Jabalpur, Mandla, Seoni, Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar, Shivpuri	Bastar, Jashpur	ITR, KTR, MNP, PTR	Smith, 1943; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Saxena, 1991; Sanyal, 1995; Sanyal & Sur, 1995; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	LR-nt
93. <i>Sibynophis sagittaria</i> (Cantor, 1839) Cantor's Black-headed Snake	Mandla		KTR	Smith, 1943; Ahmed & Dasgupta, 1992; Sanyal & Sur, 1995	LR-nt
94. <i>Sibynophis subpunctatus</i> (Duméril & Bibron, 1854)	Dhar			Smith, 1943; Ingle, 2002	LR-nt
95. <i>Xenochrophis piscator</i> (Schneider, 1799) Checkered Keelback Water Snake	Dindori, Jabalpur, Seoni, Shivpuri,	Bastar, Jashpur	ITR, PTR, MNP	Smith, 1943; Agrawal, 1977; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991;	LR-lc

Scientific Name	Districts		Conservation Areas	References	IUCN Status
	M.P.	C.G.			
		Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar		Saxena, 1991; Sanyal, 1995; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	
Family: Elapidae					
96. <i>Bungarus caeruleus</i> (Schneider, 1801) Common Indian Krait	Dindori, Jabalpur, Mandla, Seoni, Shivpuri, Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar		KTR, MNP, PTR	Smith, 1943; Ahmed & Dasgupta, 1991, 1992; LR-nt Saxena, 1991; Sanyal & Sur, 1995; Sharma, 2000; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	
97. <i>Bungarus fasciatus</i> (Schneider, 1801) Banded Krait		Bastar, Jashpur, Sarguja		Agrawal, 1981; Sanyal & Dasgupta, 1990; Kalaiarasan <i>et al.</i> , 1991; Sanyal, 1993; Ingle, 2003	LR-nt
98. <i>Callophis melanurus</i> (Shaw, 1802) Slender Coral Snake	Dhar			Vyas & Vyas, 1981	LR-nt
99. <i>Naja naja naja</i> (Linnaeus, 1758) Spectacled Cobra	Dindori, Guna, Jabalpur, Mandla, Seoni, Mandsaur, Ratlam, Jhabua, Shajapur, Shivpuri, Ujjain, Dewas, Indore, Dhar	Jashpur	KTR, MNP, PTR	Smith, 1943; Kalaiarasan <i>et al.</i> , 1991; Saxena, 1991; Sanyal & Sur, 1995; Sharma, 2000; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	LR-nt
100. <i>Naja naja kaouthia</i> (Lesson, 1831) Monocled Cobra	Ujjain			Ingle, 2002	
101. <i>Naja naja oxiana</i> (Eichwald, 1831) Black Cobra	Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar			Ingle, 2002	EN
Family: Viperidae					
102. <i>Echis carinatus</i> (Schneider, 1801) Indian Saw-scaled Viper	Jabalpur, Seoni, Ujjain, Dhar, Jhabua		PTR	Nelson, 1909; Kalaiarasan <i>et al.</i> , 1991; Pasha <i>et al.</i> 2000; Ingle, 2002	LR-nt
103. <i>Daboia russelii</i> (Shaw & Nodder, 1797) Russell's Viper	Dindori, Jabalpur, Mandla, Seoni, Shivpuri, Mandsaur, Ratlam, Jhabua, Shajapur, Ujjain, Dewas, Indore, Dhar	Jashpur	KTR, MNP, PTR	Smith, 1943; Saxena, 1991; Ahmed & Dasgupta, 1992; Sanyal & Sur, 1995; Pasha <i>et al.</i> 2000; Ingle, 2002, 03; Gajbe, 2003b	LR-nt
104. <i>Trimeresurus gramineus</i> (Shaw, 1802) Bamboo Pit Viper	Jabalpur, Hoshangabad			Nelson, 1909	LR-nt

State Codes

M.P. - Madhya Pradesh; C.G. - Chhattisgarh

Conservation Area Codes

Chhattisgarh: ITR - Indravati Tiger Reserve

Madhya Pradesh: BTR - Bandhogarh Tiger Reserve; KTR - Kanha Tiger Reserve; MNP - Madhav National Park; NCS - National Chambal Sanctuary;
PBR - Pachmarhi Biosphere Reserve; PTR - Pench Tiger Reserve**IUCN Status Codes**

DD - Data Deficient; EN - Endangered; LR-ic - Lower Risk-least concerned; LR-nt - Lower Risk-near threatened; VU - Vulnerable

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ACKNOWLEDGEMENTS

The authors are grateful to Dr. J.R.B. Alfred, Director, Zoological Survey of India, Kolkata, for providing necessary facilities and encouragement.

