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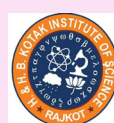
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Cover: Fish species recorded in the Gowthami-Godavari Estuary, Andhra Pradesh: *Lutjanus johnii* (top left), *Triacanthus biaculeatus* (top right), *Acentrogobius cyanomos*, *Elops machnata*, *Trypauchen vagina*, *Oxyurichthys microlepis*. © Paromita Ray.



INTRODUCTION

Avifaunal diversity is considered an essential ecological tool to evaluate the health of ecosystems (Bilgrami 1995). Baseline information like a checklist of fauna is a prerequisite for planning and monitoring management actions as well as for policy-making by wildlife authorities for the conservation of fauna and its habitat (Kumar et al. 2005). Monitoring of birds of a particular locality is crucial in predicting the ecological health and productivity of the habitat of that locality (Newton 1995; Rotenberry & Wiens 2009). In their book, Ali & Ripley (1987) recorded 1,340 bird species from the Indian Subcontinent. Grimmett et al. (2016) listed 1,313 bird species in and around India that have been reliably recorded until 2010. Recently Praveen et al. (2020) listed 1,332 birds from India.

Gujarat is the only state in the country with five biogeographic zones: semi-arid region, desert, Western Ghats, coasts, and Deccan Peninsula (Solanki et al. 2021). Diverse wildlife habitats include the Great and Little Rann of Kachchh, the Banni grasslands, 42 off-shore islands in Marine National Park of the Gulf of Kachchh near Jamnagar, the dry deciduous forests of Gir and Barda Hills, the tropical thorn forest of Kachchh, Vijaynagar Polo, Ambaji-Balaram and Jessore Sloth Bear Sanctuary, and the moist deciduous forest of southern Gujarat, all of which provide excellent habitats for resident and migratory birds (Tiwari 2010). The bibliography of Gujarat Ornithological accounts dates back to 1758 (Pittie 2010), and in the early 19th Century, many observations on birds were published by Indian royalties and the British. Edward Butler published a catalog of 1,008 species of Birds of Sind, Cutch (Kutch), Ka'thia'war (Saurashtra), northern Gujarat, and Mount Aboo in 1879 (Butler 1879). Birds of Kutch and Birds of Saurashtra were published in the middle of the 19th Century comprising 255 and 444 bird species, respectively (Ali 1945; Dharmakumarsinhji 1955). The checklist of birds of Gujarat was published by Bird Conservation Society, Gujarat, which lists a total of 526 species (Parasharya et al. 2004). Later, this checklist was updated in 2016 with a total of 574 species (Ganpule 2016). The checklist of birds of Gujarat was further revised and updated in December 2017 with eight new species making a total of 582 (Ganpule 2017). In 2018 and 2019, 16 new bird species were added to the checklist of Gujarat, which makes the total 598.

Rajkot is the fourth largest city in Gujarat, located at the center of peninsular Saurashtra (Anon 2019). The city is surrounded by many reservoirs, urban

lakes, grasslands, and scrub forests, which are home to variety of birds. Rajkot has a considerable number of birdwatchers, amateur birders, wildlife photographers, and conservationists, and scattered records of avian fauna are published on various platforms like: eBird, local newspapers, magazines, periodicals, newsletters, and journals (Butler 1879; Santharam 1990; Soni & Pandya 1995; Soni 2014a,b; Karia 2018; Radadia 2018; Raval et al. 2018). However, to date, no systematic checklist of the avifauna of Rajkot District is available. This study was planned to prepare a checklist of avifauna by carrying out a survey of various potential habitats, as well as compiling earlier and present observations from all possible available sources for Rajkot district, with a discussion on probable local extinction in the past three decades (1990–2020).

MATERIALS AND METHODS

Study Area

The avifaunal survey was conducted in and around Rajkot District, Gujarat, India. Rajkot lies at 128 m and the climate is classified as hot, arid steppes (Zone BSh) by the Köppen-Geiger system (Anon 2020). The area experiences an average annual temperature of 26.7 °C | 80.1 °F and precipitation of 674 mm | 26.5 inches per year. Different types of habitats including wetland, scrubland, agriculture, grassland, and forests were surveyed.

Methods

Primary observations of birds were made by conducting regular field visits in winter, summer and monsoon seasons. Birds were observed in the morning (0600–1000 h) and afternoon (1500–1800 h) with 10X binoculars and a 20–60X spotting scope, and photographs were captured with a DSLR camera with >300 mm focal length lens, and point & shoot bridge cameras with >40X optical zoom. The identification of birds was done with the help of Grimmett et al. (2016). For taxonomy, we followed English as well as scientific names as per Praveen et al. (2020). For evaluation and acceptance of species not observed by us, we followed modified Baidya & Bhagat (2018) for inclusion for species in the Rajkot checklist. Acceptance criterion 1: a sight record of a bird species with a photograph, either available online and/or eBird, or provided to us for scrutiny. Acceptance criterion 2: a sight record with/without photographs but published in reputed journals. A species is considered locally extinct, if not sighted or photographed after

1990 till 2020 (three decades). To retrieve relevant literature, we searched the online 'Bibliography of South Asian Ornithology' (<http://www.southasiaornith.in/>) to prepare a complete checklist of avifaunal diversity of the entire district (Pittie 2020). Birds recorded were categorized according to their migratory and IUCN Red List status.

RESULTS AND DISCUSSION

As per annexure 1, we reported 348 species of birds belonging to 74 families and 22 orders from Rajkot District, of which 281 species were observed by us during the survey, and records of 67 species were compiled based on evaluation and acceptance criteria, and past observations through published literature. A total of 124 species are found to breed in Rajkot district. As per Figure 1, the maximum number of species were from the order Passeriformes (140), followed by Charadriiformes (50) and Accipitriformes (28). Anseriformes and Pelecaniformes were represented with 19 species each. As per Figure 2, 146 species are resident, 138 winter visitor, 13 monsoon migrant, 12 vagrant as well as local migrant, and the rest have multiple migratory statuses.

Regarding habitat suitability, 116 species are aquatic (wetland dependant), 67 open land, 64 forest, 19 grassland and rest show overlap in habitat preference. Along with the checklist of birds, their migratory/resident status, IUCN status, and habitat preferences are also listed in Annexure 1 and summarised in Figure 3. Currently, on eBird, there are 296 bird species reported from the entire Rajkot district (eBird 2021). As per Figure 4, 316 species belong to Least Concern (LC), 18 species Near Threatened (NT), eight species Vulnerable (VU), two species Endangered (EN), and four species Critically Endangered (CR) as per IUCN.

Khirashara 'Vidi' (Vidi in Gujarati: Grassland) houses many bird species like francolins and quails (Galliformes) in monsoon, and also raptors in winter, providing important habitats for avifauna (Soni & Jadav 2007). A small lake situated beside the 'vidi' also attracts many migratory waterfowl. Chibhda Vidi and Khambhada Vidi open scrub forest houses Indian Courser *Cursorius coromandelicus*, Common Cuckoo *Cuculus canorus*, Montagu's Harrier *Circus pygargus*, Greater Short-toed Lark *Calandrella brachydactyla*, Painted Francolin *Francolinus pictus*, Savannah Nightjar *Caprimulgus affinis*, and Indian Nightjar *Caprimulgus asiaticus*. In Chibhada Vidi a small pond situated in the center,

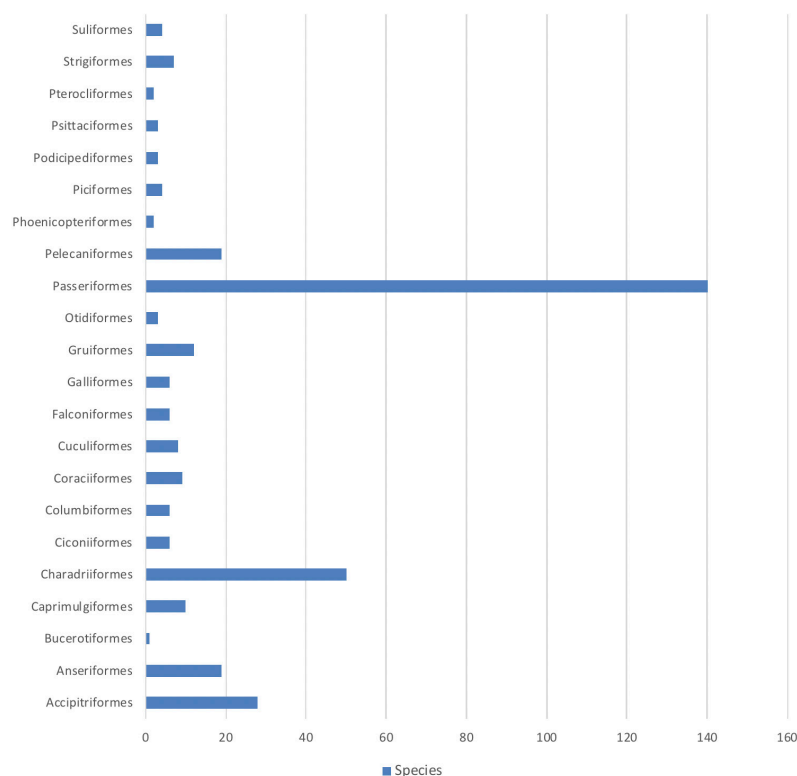


Figure 1. Species diversity of birds in different orders.

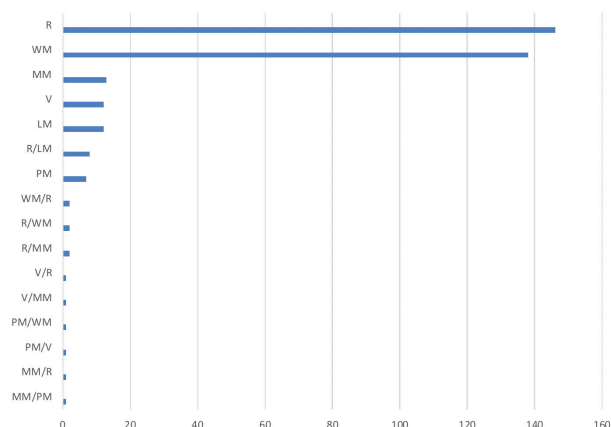


Figure 2. Species diversity in various migratory statuses of birds. LM—Local Migrant | MM—Monsoon Migrant | PM—Passage Migrant | R—Resident | V—Vagrant | WM—Winter Migrant.

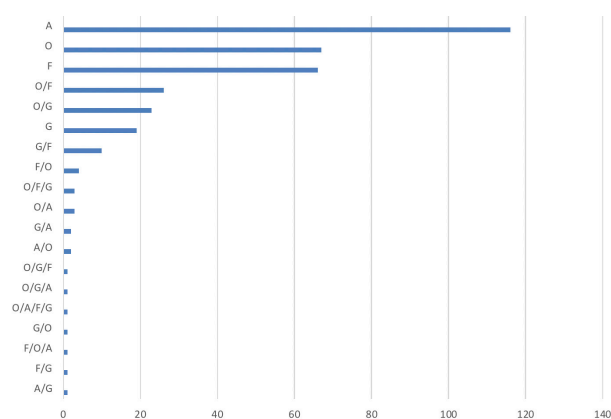


Figure 3. Species diversity across various habitats. A—Aquatic | F—Forest | G—Grassland | O—Open scrubland.

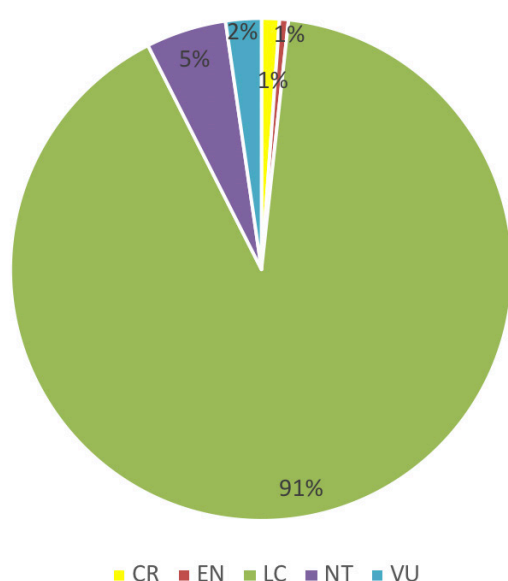


Figure 4. Species diversity in various IUCN Red List categories.

which fills with rainwater in monsoon and lasts till winter, provides drinking water. Aji River 1, Aji River 2, Nyari Dam 1, and Nyari Dam 2 are large-scale irrigation reservoirs that support diving birds such as cormorants, grebes, and pelicans, and also raptors such as Osprey *Pandion haliaetus* and Brahminy Kite *Haliastur indus*. River Terns *Sterna aurantia* have been nesting here for decades. One individual was ringed as a pullet in 1989 was photographed alive after 24 years at the same place (Mashru 2004a; Karia 2016). Banks of these dams act as a roosting place for ducks and waders. A colour aberrant Wood Sandpiper has been reported from here in the past (Khachar 1969). When it starts to dry up in late winter it provides a foraging area for pipits and wagtails. Such irrigation reserves, together with vast agricultural lands, attract migratory cranes in the winter season (Gole 1985). Irrigation reserves have been supporting large heronries in Rajkot for decades (Mashru 2004b, 2006). The Government of Gujarat has implemented the 'Saurashtra Narmada Avtaran Irrigation' scheme under which all the dams are filled up to their capacity till summer. Due to this dams are constantly filled at high water levels creating adverse situations for ducks and sandpipers. These dams also support good numbers of flamingos on its peripheries.

In Nyari-1 Dam, two reedbeds are created due to the seepage of water from the dam. These reedbeds houses reed beds specialist birds such as bitterns (three species), crakes (three species), Red Munia *Amandava amandava*, and Black-breasted Weaver *Ploceus benghalensis*. Randarda and Lalpari lakes harbor many important migratory waterbirds during winter such as Mallard *Anas platyrhynchos* and Raptors such as Long-legged Buzzard *Buteo rufinus*. Infact, the first breeding record of Small Pratincole *Glareola lactea* is from Lalpari Lake in the year 1968 (Jadav 1968). Many surprising records have been recorded from Rajkot Zoological Park such as White-browed Bulbul *Pycnonotus luteolus* and Black-naped Oriole *Oriolus chinensis* (Dhami 2018; Sitapara et al. 2019). A government nursery positioned near the lake provides shelter to many flycatchers and warblers. A Eurasian Scops Owl *Otus scops* was also sighted here which was the first record of Rajkot district (Radadia 2019).

CONCLUSION

Rajkot city and the adjacent area contain a variety of excellent habitats for different groups of birds. The district supports over half of the total bird species

of Gujarat, and almost 25% of bird species in India. It includes important resident as well as migratory species, including several Red Listed species. Being an important area for avifaunal diversity, sites in and around Rajkot should receive immediate attention for conservation. It is important to note that 17 species have not been sighted since 1990, hence we have listed them as locally extinct, while four other species are listed as data deficient.

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Annexure 1. Checklist of Rajkot birds with migratory status, Redlist status, preferred habitats, and breeding.

	Species	Status in Gujarat	IUCN Red List Category	Habitat	Breeding	eBird/Media	Publication	Pers. Comm.	Data Deficient / Local Extinction	References
	I. Anseriformes									
	1. Anatidae (ducks, geese, swans)									
1	Lesser Whistling Duck <i>Dendrocygna javanica</i>	R	LC	A						
2	Bar-headed Goose <i>Anser indicus</i>	WM	LC	A						
3	Greylag Goose <i>Anser anser</i>	WM	LC	A			Y			Mashru & Jhala 2005
4	Knob-billed Duck <i>Sarkidiornis melanotos</i>	R	LC	A	Y					
5	Ruddy Shelduck <i>Tadorna ferruginea</i>	WM	LC	A						
6	Common Shelduck <i>Tadorna tadorna</i>	WM	LC	A			Y			Gherwada et al. 2018b
7	Cotton Teal <i>Nettapus coromandelianus</i>	R	LC	A						Photographed on 2.iii.2009 at Randarda lake by Bhavesh Trivedi
8	Garganey <i>Spatula querquedula</i>	WM	LC	A						
9	Northern Shoveler <i>Spatula clypeata</i>	WM	LC	A						
10	Gadwall <i>Mareca strepera</i>	WM	LC	A						
11	Eurasian Wigeon <i>Mareca penelope</i>	WM	LC	A						
12	Indian Spot-billed Duck <i>Anas poecilorhyncha</i>	R	LC	A	Y					
13	Mallard <i>Anas platyrhynchos</i>	WM	LC	A			Y			Trivedi & Trivedi 2018
14	Northern Pintail <i>Anas acuta</i>	WM	LC	A						
15	Common Teal <i>Anas crecca</i>	WM	LC	A						
16	Red-crested Pochard <i>Netta rufina</i>	WM	LC	A		Y				Santharam 1989
17	Common Pochard <i>Aythya ferina</i>	WM	VU	A						
18	Ferruginous Duck <i>Aythya nyroca</i>	WM	NT	A						
19	Tufted Duck <i>Aythya fuligula</i>	WM	LC	A						
	II. Galliformes									
	2. Phasianidae (partridges, pheasants, grouse)									
20	Indian Peafowl <i>Pavo cristatus</i>	R	LC	O	Y					
21	Common Quail <i>Coturnix coturnix</i>	WM	LC	G			Y			Mashru 2010
22	Rain Quail <i>Coturnix coromandelica</i>	MM	LC	G	Y					
23	Rock Bush Quail <i>Perdicula argoondah</i>	R	LC	G	Y					
24	Painted Francolin <i>Francolinus pictus</i>	R	LC	G	Y					
25	Grey Francolin <i>Francolinus pondicerianus</i>	R	LC	O/G	Y					

	Species	Status in Gujarat	IUCN Red List Category	Habitat	Breeding	eBird/Media	Publication	Pers. Comm.	Data Deficient / Local Extinction	References
	III. Phoenicopteriformes									
	3. Phoenicopteridae (flamingos)									
26	Greater Flamingo <i>Phoenicopterus roseus</i>	R	LC	A						
27	Lesser Flamingo <i>Phoeniconaias minor</i>	R	NT	A						
	IV. Podicipediformes									
	4. Podicipedidae (grebes)									
28	Little Grebe <i>Tachybaptus ruficollis</i>	R	LC	A	Y					
29	Red-necked Grebe <i>Podiceps grisegena</i>	V	LC	A			Y			Mundkur 1990
30	Great Crested Grebe <i>Podiceps cristatus</i>	R/LM	LC	A	Y			Y		Makawana 2005
	V. Columbiformes									
	5. Columbidae (pigeons)									
31	Rock Pigeon <i>Columba livia</i>	R	LC	O	Y					
32	Eurasian Collared Dove <i>Streptopelia decaocto</i>	R	LC	O	Y					
33	Red Collared Dove <i>Streptopelia tranquebarica</i>	R	LC	F	Y					
34	Spotted Dove <i>Streptopelia chinensis</i>	R	LC	F	Y					
35	Laughing Dove <i>Streptopelia senegalensis</i>	R	LC	O	Y					
36	Yellow-footed Green Pigeon <i>Treron phoenicopterus</i>	R/LM	LC	F						
	VI. Pteroclitiformes									
	6. Pteroclitidae (sandgrouse)									
37	Chestnut-bellied Sandgrouse <i>Pterocles exustus</i>	R	LC	O	Y					
38	Painted Sandgrouse <i>Pterocles indicus</i>	R	LC	F		Y				Ghervada 2017
	VII. Otidiformes									
	7. Otididae (bustards)									
39	Great Indian Bustard <i>Ardeotis nigriceps</i>	R	CR	O/G			Y		X	Rahmani & Manakadan 1990
40	Macqueen's Bustard <i>Chlamydotis macqueenii</i>	WM	VU	O		Y				Sojitra 2019
41	Lesser Florican <i>Sypheotides indicus</i>	MM	EN	G			Y		X	Mori et al. 2017
	VIII. Cuculiformes									
	8. Cuculidae (cuckoos)									
42	Greater Coucal <i>Centropus sinensis</i>	R	LC	F	Y					
43	Sirkeer Malkoha <i>Taccocua leschenaultii</i>	R	LC	O	Y					Photographed on 01.iv.2017 at Gadhka village by Dhaval Vargiya
44	Pied Cuckoo <i>Clamator jacobinus</i>	MM	LC	F	Y					
45	Asian Koel <i>Eudynamis scolopacea</i>	R	LC	F	Y					

	Species	Status in Gujarat	IUCN Red List Category	Habitat	Breeding	eBird/Media	Publication	Pers. Comm.	Data Deficient / Local Extinction	References
46	Grey-bellied Cuckoo <i>Cacomantis passerinus</i>	R/MM	LC	O/F						
47	Square-tailed Drongo Cuckoo <i>Surniculus lugubris</i>	MM	LC	O/F			Y			Andhariya & Ghedia 2017
48	Common Hawk Cuckoo <i>Hierococcyx varius</i>	R/MM	LC	O/F	Y					
49	Common Cuckoo <i>Cuculus canorus</i>	MM/PM	LC	F						
	IX. Caprimulgiformes									
	9. Caprimulgidae (nightjars)									
50	Jungle Nightjar <i>Caprimulgus indicus</i>	R	LC	F/O			Y			Naik et al. 1990
51	European Nightjar <i>Caprimulgus europaeus</i>	PM	LC	O			Y		X	Naik et al. 1990
52	Sykes's Nightjar <i>Caprimulgus mahrattensis</i>	WM	LC	O						
53	Indian Nightjar <i>Caprimulgus asiaticus</i>	R	LC	F	Y					
54	Savanna Nightjar <i>Caprimulgus affinis</i>	R	LC	O						
	10. Apodidae (swifts)									
55	Alpine Swift <i>Tachymarptis melba</i>	WM	LC	O/F			Y			Trivedi 2003
56	Common Swift <i>Apus apus</i>	V	LC	O/F			Y		X	Khachar 1958
57	Pacific Swift <i>Apus pacificus</i>	V	LC	O/F			Y		X	Khachar 1990
58	Indian House Swift <i>Apus affinis</i>	R	LC	O	Y					
59	Asian Palm Swift <i>Cypsiurus balasensis</i>	R	LC	O						
	X. Gruiformes									
	11. Rallidae (rails and coots)									
60	Western Water Rail <i>Rallus aquaticus</i>	WM	LC	A						
61	Spotted Crake <i>Porzana porzana</i>	WM	LC	A			Y			Vala 2018
62	Common Moorhen <i>Gallinula chloropus</i>	R	LC	A	Y					
63	Common Coot <i>Fulica atra</i>	R	LC	A	Y					
64	Grey-headed Swampphen <i>Porphyrio poliocephalus</i>	R	LC	A	Y					
65	Watercock <i>Gallicrex cinerea</i>	MM	LC	A						Seen on 15.vi.2016 at Randarda lake by Bhavesh Trivedi; Mashru 2017b
66	White-breasted Waterhen <i>Amaurornis phoenicurus</i>	R	LC	A	Y					
67	Ruddy-breasted Crake <i>Zapornia fusca</i>	R	LC	A						
68	Brown Crake <i>Zapornia akool</i>	R	LC	A	Y					
69	Baillon's Crake <i>Zapornia pusilla</i>	WM	LC	A						
	12. Gruidae (cranes)									
70	Demoiselle Crane <i>Grus virgo</i>	WM	LC	A						
71	Common Crane <i>Grus grus</i>	WM	LC	A						

	Species	Status in Gujarat	IUCN Red List Category	Habitat	Breeding	eBird/Media	Publication	Pers. Comm.	Data Deficient / Local Extinction	References
	XI. Charadriiformes									
	13. Burhinidae (thick-knees)									
72	Indian Thick-knee <i>Burhinus indicus</i>	R	LC	O	Y					
73	Great Thick-knee <i>Esacus recurvirostris</i>	R	NT	O	Y					
	14. Recurvirostridae (stilts and avocets)									
74	Black-winged Stilt <i>Himantopus himantopus</i>	R	LC	A	Y					
75	Pied Avocet <i>Recurvirostra avosetta</i>	WM	LC	A						
	15. Haematopodidae (oystercatchers)									
76	Eurasian Oystercatcher <i>Haematopus ostralegus</i>	WM	LC	A				Y		Seen by Ashok Mashru on 29.iii.1998
	16. Charadriidae (plovers & lapwings)									
77	Pacific Golden Plover <i>Pluvialis fulva</i>	WM	LC	A						
78	Yellow-wattled Lapwing <i>Vanellus malabaricus</i>	R	LC	O/A	Y					
79	Red-wattled Lapwing <i>Vanellus indicus</i>	R	LC	O/A	Y					
80	White-tailed Lapwing <i>Vanellus leucurus</i>	WM	LC	A						
81	Lesser Sand Plover <i>Charadrius mongolus</i>	WM	LC	A						
82	Kentish Plover <i>Charadrius alexandrinus</i>	R	LC	A	Y		Y			Mashru 2009
83	Little Ringed Plover <i>Charadrius dubius</i>	R	LC	A	Y					
	17. Rostratulidae (painted-snipe)									
84	Greater Painted-snipe <i>Rostratula benghalensis</i>	WM	LC	A						
	19. Jacanidae (jacanas)									
85	Pheasant-tailed Jacana <i>Hydrophasianus chirurgus</i>	MM	LC	A						
86	Bronze-winged Jacana <i>Metopidius indicus</i>	R	LC	A						
	20. Scolopacidae (sandpipers)									
87	Eurasian Curlew <i>Numenius arquata</i>	WM	NT	A				Y		Raju Karia pers. comm.
88	Bar-tailed Godwit <i>Limosa lapponica</i>	WM	NT	A			Y		X	Raol 1963
89	Black-tailed Godwit <i>Limosa limosa</i>	WM	NT	A						
90	Ruddy Turnstone <i>Arenaria interpres</i>	WM	LC	A				Y		Seen by Raju Karia on 19.v.2020
91	Ruff <i>Calidris pugnax</i>	WM	LC	A						
92	Curlew Sandpiper <i>Calidris ferruginea</i>	WM	NT	A						
93	Temminck's Stint <i>Calidris temminckii</i>	WM	LC	A						
94	Little Stint <i>Calidris minuta</i>	WM	LC	A						
95	Common Snipe <i>Gallinago gallinago</i>	WM	LC	A						
96	Pintail Snipe <i>Gallinago stenura</i>	WM	LC	A			Y			Karia 2018

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97	Common Sandpiper <i>Actitis hypoleucos</i>	WM	LC	A						
98	Green Sandpiper <i>Tringa ochropus</i>	WM	LC	A						
99	Spotted Redshank <i>Tringa erythropus</i>	WM	LC	A						
100	Common Greenshank <i>Tringa nebularia</i>	WM	LC	A						
101	Marsh Sandpiper <i>Tringa stagnatilis</i>	WM	LC	A						
102	Wood Sandpiper <i>Tringa glareola</i>	WM	LC	A						Khachar 1969
103	Common Redshank <i>Tringa totanus</i>	WM	LC	A						
	21. Turnicidae (buttonquails)									
104	Small Buttonquail <i>Turnix sylvaticus</i>	MM	LC	F	Y					
105	Yellow-legged Buttonquail <i>Turnix tanki</i>	MM	LC	G	Y					
106	Barred Buttonquail <i>Turnix suscitator</i>	R	LC	F	Y					
	22. Glareolidae (coursers and pratincoles)									
107	Indian Courser <i>Cursorius coromandelicus</i>	LM	LC	O	Y					
108	Collared Pratincole <i>Glareola pratincola</i>	R/LM	LC	A						
109	Oriental Pratincole <i>Glareola maldivarum</i>	R/LM	LC	A						Seen on 14.xii.2011 at Lalpari Lake by Dhaval Vargiya
110	Small Pratincole <i>Glareola lactea</i>	MM/R	LC	A	Y					
	23. Laridae (gulls and terns)									
111	Black-headed Gull <i>Chroicocephalus ridibundus</i>	WM	LC	A						
112	Brown-headed Gull <i>Chroicocephalus brunnicephalus</i>	WM	LC	A						
113	Pallas's Gull <i>Ichthyophaga ichthyophaga</i>	WM	LC	A						
114	Lesser Black-backed Gull <i>Larus fuscus</i>	WM	LC	A						
115	Little Tern <i>Sternula albifrons</i>	R	LC	A						-
116	Gull-billed Tern <i>Gelochelidon nilotica</i>	WM	LC	A						
117	Caspian Tern <i>Hydroprogne caspia</i>	WM	LC	A						
118	White-winged Tern <i>Chlidonias leucopterus</i>	PM/WM	LC	A			Y			Jani et al. 2019
119	Whiskered Tern <i>Chlidonias hybrida</i>	R	LC	A						
120	Common Tern <i>Sterna hirundo</i>	WM	LC	A				Y		Singhal 2013
121	River Tern <i>Sterna aurantia</i>	R	NT	A	Y					
	XII. Ciconiiformes									
	24. Ciconiidae (storks)									
122	Asian Openbill <i>Anastomus oscitans</i>	R	LC	A	Y					
123	Black Stork <i>Ciconia nigra</i>	WM	LC	A			Y			Khachar 1977

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124	Woolly-necked Stork <i>Ciconia episcopus</i>	R	VU	A						Photographed on 1.ix.2013 at Randarda Lake by Bhavesh Trivedi
125	European White Stork <i>Ciconia ciconia</i>	WM	LC	A/G			Y		X	Mathew et al. 1986; Shah et al. 2005
126	Black-necked Stork <i>Ephippiorhynchus asiaticus</i>	R	NT	A			Y			Mashru 2006b
127	Painted Stork <i>Mycteria leucocephala</i>	R	NT	A	Y					
	XIII. Suliformes									
	25. Anhingidae (darters)									
128	Oriental Darter <i>Anhinga melanogaster</i>	R	NT	A						
	26. Phalacrocoracidae (cormorants)									
129	Little Cormorant <i>Microcarbo niger</i>	R	LC	A	Y					
130	Great Cormorant <i>Phalacrocorax carbo</i>	R	LC	A	Y					
131	Indian Cormorant <i>Phalacrocorax fuscicollis</i>	R	LC	A						
	XIV. Pelecaniformes									
	27. Pelecanidae (pelicans)									
132	Great White Pelican <i>Pelecanus onocrotalus</i>	WM	LC	A						
133	Dalmatian Pelican <i>Pelecanus crispus</i>	WM	NT	A						
	28. Ardeidae (herons)									
134	Yellow Bittern <i>Ixobrychus sinensis</i>	MM	LC	A	Y					
135	Cinnamon Bittern <i>Ixobrychus cinnamomeus</i>	MM	LC	A	Y					
136	Black Bittern <i>Ixobrychus flavicollis</i>	MM	LC	A						
137	Grey Heron <i>Ardea cinerea</i>	R	LC	A	Y					
138	Purple Heron <i>Ardea purpurea</i>	R	LC	A	Y					
139	Great Egret <i>Ardea alba</i>	R	LC	A	Y					
140	Intermediate Egret <i>Ardea intermedia</i>	R	LC	A	Y					
141	Little Egret <i>Egretta garzetta</i>	R	LC	A	Y					
142	Western Reef Egret <i>Egretta gularis</i>	R/WM	LC	A						Photographed on 22.viii.2019 at Nyari-1 Dam by Trivedi & Mashru 2012a
143	Cattle Egret <i>Bubulcus ibis</i>	R	LC	A	Y					
144	Indian Pond Heron <i>Ardeola grayii</i>	R	LC	A	Y					
145	Striated Heron <i>Butorides striata</i>	R	LC	A						
146	Black-crowned Night Heron <i>Nycticorax nycticorax</i>	R	LC	A	Y					

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	29. Theskiornithidae (ibises)									
147	Glossy Ibis <i>Plegadis falcinellus</i>	R/LM	LC	A						
148	Black-headed Ibis <i>Threskiornis melanocephalus</i>	R	NT	A	Y					
149	Red-naped Ibis <i>Pseudibis papillosa</i>	R/LM	LC	A	Y					
150	Eurasian Spoonbill <i>Platalea leucorodia</i>	R	LC	A	Y					
	XV. Accipitriformes									
	30. Pandionidae (Osprey)									
151	Osprey <i>Pandion haliaetus</i>	R	LC	F/O/A						
	31. Accipitridae (kites, hawks and eagles)									
152	Black-winged Kite <i>Elanus caeruleus</i>	R	LC	F	Y					
153	Black Eagle <i>Ictinaetus malaiensis</i>	WM	LC	F						Photographed on 23.xii.2020 by Bhavesh Trivedi
154	Egyptian Vulture <i>Neophron percnopterus</i>	R/WM	EN	O						Seen on xii.1998 at Sat Hanuman near Rajkot City by Bhavesh Trivedi
155	Oriental Honey Buzzard <i>Pernis ptilorhynchus</i>	WM	LC	G						
156	Red-headed Vulture <i>Sarcogyps calvus</i>	R	CR	O/F			Y		X	Naik et al. 1990
157	White-rumped Vulture <i>Gyps bengalensis</i>	R	CR	O			Y			Santharam 1990; Anon 2005
158	Indian Vulture <i>Gyps indicus</i>	R	CR	O			Y		X	Naik et al. 1990
159	Griffon Vulture <i>Gyps fulvus</i>	WM	LC	O			Y			Naik et al. 1990
160	Crested Serpent Eagle <i>Spilornis cheela</i>	WM	LC	G			Y			Mashru 2007
161	Short-toed Snake Eagle <i>Circaetus gallicus</i>	WM	LC	G						
162	Indian Spotted Eagle <i>Clanga hastata</i>	WM/R	VU	O/G				Y		Raju Karia pers. comm.
163	Greater Spotted Eagle <i>Clanga clanga</i>	WM	VU	G						
164	Booted Eagle <i>Hieraaetus pennatus</i>	WM	LC	O/G						Seen on 5.xii.2016 at Gadhaka by Dhaval Vargiya & Photographed on 14.x.2017 at Khirarsara Vidi by Bhavesh Trivedi.
165	Tawny Eagle <i>Aquila rapax</i>	LM	VU	O/G						Naik et al. 1990
166	Bonelli's Eagle <i>Aquila fasciata</i>	R	LC	O/G						Seen on 2.xii.2016 at Gadhaka by Dhaval Vargiya & Photographed on 19.ii.2020 at Khirarsara Vidi by Bhavesh Trivedi.

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167	White-eyed Buzzard <i>Butastur teesa</i>	R	LC	O						
168	Western Marsh Harrier <i>Circus aeruginosus</i>	WM	LC	G						
169	Pallid Harrier <i>Circus macrourus</i>	WM	NT	G						
170	Montagu's Harrier <i>Circus pygargus</i>	WM	LC	G						
171	Shikra <i>Accipiter badius</i>	R	LC	O/G/F	Y					
172	Eurasian Sparrowhawk <i>Accipiter nisus</i>	WM	LC	O						
173	Northern Goshawk <i>Accipiter gentilis</i>	V	LC	O/F			Y		X	Khachar & Mundkur 1990
174	Red Kite <i>Milvus milvus</i>	V	NT	O			Y		X	Shivraj Kumar 1964
175	Black Kite <i>Milvus migrans</i>	R	LC	G	Y					
176	Brahminy Kite <i>Haliastur indus</i>	R	LC	G						
177	Common Buzzard <i>Buteo buteo</i>	WM	LC	O						
178	Long-legged Buzzard <i>Buteo rufinus</i>	WM	LC	O/G/A				Y		Raju Karia pers. comm. 2020
	XVI. Strigiformes									
	32. Tytonidae (barn owls)									
179	Common Barn Owl <i>Tyto alba</i>	R	LC	F	Y					
	33. Strigidae (owls)									
180	Eurasian Scops Owl <i>Otus scops</i>	V	LC	G			Y			Radadia et al. 2019
181	Pallid Scops Owl <i>Otus brucei</i>	WM	LC	F						
182	Indian Eagle Owl <i>Bubo bengalensis</i>	R	LC	O/G	Y					
183	Spotted Owlet <i>Athene brama</i>	R	LC	F	Y					
184	Mottled Wood Owl <i>Strix ocellata</i>	R	LC	F			Y			Naik et al. 1990
185	Short-eared Owl <i>Asio flammeus</i>	LM	LC	G						
	XVII. Bucerotiformes									
	34. Upupidae (hoopoes)									
186	Common Hoopoe <i>Upupa epops</i>	LM	LC	G						
	XIX. Coraciiformes									
	35. Alcedinidae (kingfishers)									
187	Common Kingfisher <i>Alcedo atthis</i>	R	LC	A						
188	White-throated Kingfisher <i>Halcyon smyrnensis</i>	R	LC	A	Y					
189	Black Capped Kingfisher <i>Halcyon pileata</i>	R/LM	LC	A			Y			Vyas 1978; Sanghani 2000
190	Pied Kingfisher <i>Ceryle rudis</i>	R	LC	A	Y					
	37. Meropidae (bee-eaters)									
191	Green Bee-eater <i>Merops orientalis</i>	R	LC	O/A/F/G	Y					
192	Blue-cheeked Bee-eater <i>Merops persicus</i>	WM	LC	A/O			Y			Jhala 2006

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193	Blue-tailed Bee-eater <i>Merops philippinus</i>	LM	LC	A/O						Photographed on 5.xii.2019 at Randarda Lake by Bhavesh Trivedi.
	38. Coraciidae (rollers)									
194	European Roller <i>Coracias garrulus</i>	WM	LC	O						
195	Indian Roller <i>Coracias benghalensis</i>	R	LC	O						
	XX. Piciformes									
	39. Megalaimidae (barbets)									
196	Coppersmith Barbet <i>Psilopogon haemacephalus</i>	R	LC	F	Y					
	40. Picidae (woodpeckers)									
197	Eurasian Wryneck <i>Jynx torquilla</i>	WM	LC	F						
198	Yellow-fronted Pied Woodpecker <i>Leiopicus mahrattensis</i>	R	LC	F	Y					
199	Black-rumped Flameback <i>Dinopium benghalense</i>	R	LC	F	Y		Y			Khachar 1961a
	XXI. Falconiformes									
	41. Falconidae (falcons and caracaras)									
200	Common Kestrel <i>Falco tinnunculus</i>	WM	LC	O/G						
201	Red-necked Falcon <i>Falco chicquera</i>	R	NT	F	Y					Mashru 2020
202	Amur Falcon <i>Falco amurensis</i>	PM	LC	O/G		Y				Rindani 2017
203	Eurasian Hobby <i>Falco subbuteo</i>	PM	LC	O/G			Y			Jhala & Hathi 2006
204	Laggar Falcon <i>Falco jugger</i>	R	NT	O/G			Y			Trivedi 2003
205	Peregrine Falcon <i>Falco peregrinus</i>	WM	LC	O/A						
	XXII. Psittaciformes									
	42. Psittaculidae (Old World parrots)									
206	Alexandrine Parakeet <i>Psittacula eupatria</i>	R	NT	O						
207	Rose-ringed Parakeet <i>Psittacula krameri</i>	R	LC	O	Y					
208	Plum-headed Parakeet <i>Psittacula cyanocephala</i>	R	LC	F						
	XXIII. Passeriformes									
	43. Pittidae (pittas)									
209	Indian Pitta <i>Pitta brachyura</i>	MM	LC	F	Y		Y			Theba et al. 2019
	44. Campephagidae (minivets and cuckooshrikes)									
210	White-bellied Minivet <i>Pericrocotus erythropygius</i>	R	LC	O/F		Y				Vagadia 2016
211	Small Minivet <i>Pericrocotus cinnamomeus</i>	R	LC	O/F	Y					
212	Large Cuckooshrike <i>Coracina javensis</i>	WM	LC	F						

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213	Black-headed Cuckooshrike <i>Lalage melanoptera</i>	R	LC	F	Y		Y			Mashru 2006b
	45. Oriolidae (orioles, figbirds and allies)									
214	Indian Golden Oriole <i>Oriolus kundoo</i>	R	LC	F	Y					
215	Black-naped Oriole <i>Oriolus chinensis</i>	V	LC	F			Y			Dhami, 2018
	46. Vangidae (vangas and helmet-shrikes)									
216	Common Woodshrike <i>Tephrodornis pondicerianus</i>	WM	LC	F	Y					
	47. Aegithinidae (ioras)									
217	Common Iora <i>Aegithina tiphia</i>	R	LC	F	Y					
218	Marshall's Iora <i>Aegithina nigrolutea</i>	R	LC	O/F	Y		Y			Ganpule 2015
	48. Rhipiduridae (fantails)									
219	White-browed Fantail <i>Rhipidura aureola</i>	R	LC	F	Y					
	49. Dicuridae (drongos)									
220	Black Drongo <i>Dicurus macrocercus</i>	R	LC	O/F	Y					
221	Ashy Drongo <i>Dicurus leucophaeus</i>	R	LC	F						
222	White-bellied Drongo <i>Dicurus caeruleus</i>	WM	LC	F						
	50. Monarchidae (monarchs & paradise-flycatchers)									
223	Black-naped Monarch <i>Hypothymis azurea</i>	R	LC	F	Y					
224	Indian Paradise-flycatcher <i>Terpsiphone paradisi</i>	R/LM	LC	F	Y					
	51. Laniidae (shrikes)									
225	Red-backed Shrike <i>Lanius collurio</i>	PM	LC	O/G						
226	Red-tailed Shrike <i>Lanius phoenicuroides</i>	PM	LC	O/G						
227	Isabelline Shrike <i>Lanius isabellinus</i>	WM	LC	O/G						
228	Brown Shrike <i>Lanius cristatus</i>	WM	LC	F			Y			Mashru 2012b
229	Bay-backed Shrike <i>Lanius vittatus</i>	R	LC	O/G	Y					
230	Long-tailed Shrike <i>Lanius schach</i>	R	LC	F	Y					
231	Great Grey Shrike <i>Lanius excubitor</i>	WM	LC	F						
	52. Corvidae (crows and jays)									
232	Rufous Treepie <i>Dendrocitta vagabunda</i>	LM	LC	O/F	Y					
233	House Crow <i>Corvus splendens</i>	R	LC	O	Y					
234	Large-billed Crow <i>Corvus macrorhynchos</i>	R	LC	F/O			Y			Naik et al. 1990

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	53. Stenostiridae (fairy-flycatcher and crested-flycatchers)									
235	Grey-headed Canary-flycatcher <i>Culicicapa ceylonesis</i>	WM	LC	F						
	54. Alaudidae (larks)									
236	Rufous-tailed Lark <i>Ammomanes phoenicurus</i>	R	LC	O/G				Y		Mashru, 2017a
237	Ashy-crowned Sparrow Lark <i>Eremopterix griseus</i>	R	LC	O	Y					
238	Singing Bushlark <i>Mirafra cantillans</i>	R	LC	O						
239	Indian Bushlark <i>Mirafra erythroptera</i>	R	LC	O	Y					
240	Greater Short-toed Lark <i>Calandrella brachydactyla</i>	WM	LC	O						
241	Sykes's Short-toed Lark <i>Calandrella dukhunensis</i>	WM	LC	O/F			Y		DD	Naik et al. 1990
242	Crested Lark <i>Galerida cristata</i>	R	LC	O	Y			Y		Seen by Ashok Mashru on 11.iii.2012
243	Sykes's Lark <i>Galerida deva</i>	R	LC	O/G	Y					
	55. Cisticolidae (prinias and cisticolas)									
244	Common Tailorbird <i>Orthotomus sutorius</i>	R	LC	G/F	Y					
245	Rufous-fronted Prinia <i>Prinia buehneri</i>	R	LC	O/F	Y					
246	Grey-breasted Prinia <i>Prinia hodgsonii</i>	R	LC	G/F	Y					
247	Graceful Prinia <i>Prinia gracilis</i>	R	LC	O			Y		DD	Naik et al. 1990
248	Jungle Prinia <i>Prinia sylvatica</i>	R	LC	O/G	Y					
249	Ashy Prinia <i>Prinia socialis</i>	R	LC	G/F	Y					
250	Plain Prinia <i>Prinia inornata</i>	R	LC	G/F	Y					
251	Zitting Cisticola <i>Cisticola juncidis</i>	R	LC	G/F	Y					
	56. Acrocephalidae (brush, reed and swamp warblers)									
252	Booted Warbler <i>Iduna caligata</i>	WM	LC	O						
253	Sykes's Warbler <i>Iduna rama</i>	WM	LC	G/F						
254	Paddyfield Warbler <i>Acrocephalus agricola</i>	R	LC	O						
255	Blyth's Reed Warbler <i>Acrocephalus dumetorum</i>	WM	LC	G/F						
256	Clamorous Reed Warbler <i>Acrocephalus stentoreus</i>	WM	LC	F/G						
	57. Locustellidae (bush warblers)									
257	Grasshopper Warbler <i>Locustella naevia</i>	WM	LC	G/O			Y			Vagadiya 2018
	58. Hirundinidae (swallows)									
258	Grey-throated Martin <i>Riparia chinensis</i>	R	LC	O				Y		Raju Karia pers. comm.
259	Sand Martin <i>Riparia riparia</i>	WM	LC	O			Y		DD	Khachar 1961b
260	Pale Martin <i>Riparia diluta</i>	WM	LC	O			Y		DD	Naik et al. 1990

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261	Eurasian Crag Martin <i>Ptyonoprogne rupestris</i>	WM	LC	O			Y			Naik et al. 1990
262	Dusky Crag Martin <i>Ptyonoprogne concolor</i>	R	LC	O	Y					
263	Barn Swallow <i>Hirundo rustica</i>	WM	LC	O						
264	Wire-tailed Swallow <i>Hirundo smithii</i>	R	LC	O	Y					
265	Red-rumped Swallow <i>Cecropis daurica</i>	R	LC	O	Y					
266	Streak-throated Swallow <i>Petrochelidon fluvicola</i>	R	LC	O	Y					
267	Northern House Martin <i>Delichon urbicum</i>	V	LC	O			Y			Dharma-kumarsinhji 1968
	59. Pycnonotidae (bulbuls)									
268	Red-vented Bulbul <i>Pycnonotus cafer</i>	R	LC	O	Y					
269	White-browed Bulbul <i>Pycnonotus luteolus</i>	R	LC	F			Y			Sitapara et al. 2019
	60. Phylloscopidae (Old world leaf warblers)									
270	Hume's Warbler <i>Phylloscopus humei</i>	WM	LC	O						
271	Sulphur-bellied Warbler <i>Phylloscopus griseolus</i>	WM	LC	G/F						
272	Tickell's Leaf Warbler <i>Phylloscopus affinis</i>	WM	LC	F			Y			Akhtar & Tiwari 1994
273	Common Chiffchaff <i>Phylloscopus collybita</i>	WM	LC	G/F						
274	Green Warbler <i>Phylloscopus nitidus</i>	WM	LC	F				Y		
275	Greenish Warbler <i>Phylloscopus trochiloides</i>	WM	LC	G/F						
276	Western Crowned Warbler <i>Phylloscopus occipitalis</i>	WM	LC	F			Y		X	Shivraj Kumar 1964
	61. Sylviidae (Sylviid warblers)									
277	Lesser Whitethroat <i>Sylvia curruca</i>	WM	LC	O						
278	Eastern Orphean Warbler <i>Sylvia crassirostris</i>	WM	LC	F						
279	Common Whitethroat <i>Sylvia communis</i>	PM	LC	O						Moterial 2018
	62. Paradoxornithidae (Parrotbills, Fulvettas, & Myzornis)									
280	Yellow-eyed Babbler <i>Chrysomma sinense</i>	MM	LC	F	Y					
	63. Zosteropidae (white-eyes and yuhinas)									
281	Indian White-eye <i>Zosterops palpebrosus</i>	R	LC	F	Y					
	64. Leiothrichidae (babbler, laughingthrushes and allies)									
282	Quaker Tit Babbler <i>Alcippe poiocephala</i>	V/R	LC	F			Y		X	Harington 1915
283	Jungle Babbler <i>Argya striata</i>	R	LC	F/O	Y					
284	Common Babbler <i>Argya caudata</i>	R	LC	O	Y					

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285	Large Grey Babbler <i>Argya malcolmi</i>	R	LC	O/F	Y					
	65. Sturnidae (starlings)									
286	Rosy Starling <i>Pastor roseus</i>	LM	LC	O/F						
287	Brahminy Starling <i>Sturnia pagodarum</i>	WM	LC	O/F	Y					
288	Chestnut-tailed Starling <i>Sturnia malabarica</i>	WM	LC	F			Y			Sucheria 2018
289	Common Myna <i>Acridotheres tristis</i>	R	LC	O/F	Y					
290	Bank Myna <i>Acridotheres ginginianus</i>	WM	LC	O/F	Y					
	66. Turdidae (thrushes)									
291	Orange-headed Thrush <i>Geokichla citrina</i>	V/MM	LC	F			Y			Ghervada et al. 2017
292	Tickell's Thrush <i>Turdus unicolor</i>	WM	LC	F		Y				Panchasara 2021
	67. Muscicapidae (chats and flycatchers)									
293	Asian Brown Flycatcher <i>Muscicapa dauurica</i>	WM	LC	F						
294	Brown-breasted Flycatcher <i>Muscicapa muttui</i>	WM	LC	F						
295	Spotted Flycatcher <i>Muscicapa striata</i>	PM	LC	O/G						
296	Indian Robin <i>Saxicoloides fulcatus</i>	R	LC	O/F/G	Y					
297	Oriental Magpie Robin <i>Copsychus saularis</i>	R	LC	O/F	Y					
298	Tickell's Blue Flycatcher <i>Cyornis tickelliae</i>	WM/R	LC	F						
299	Verditer Flycatcher <i>Eumyias thalassinus</i>	WM	LC	F						
300	Indian Blue Robin <i>Larvivora brunnea</i>	V	LC	F			Y			Mashru 2014
301	Bluethroat <i>Luscinia svecica</i>	WM	LC	F						
302	Ultramarine flycatcher <i>Ficedula supercilialis</i>	WM	LC	F						
303	Rusty-tailed Flycatcher <i>Ficedula ruficauda</i>	PM/V	LC	F			Y		X	Naik et al. 1990
304	Taiga flycatcher <i>Ficedula albicilla</i>	WM	LC	F						
305	Kashmir Flycatcher <i>Ficedula subrubra</i>	WM	VU	F		Y				Bagda 2014
306	Red-breasted Flycatcher <i>Ficedula parva</i>	WM	LC	F						
307	Black Redstart <i>Phoenicurus ochruros</i>	WM	LC	O/F						
308	Blue-capped Rock Thrush <i>Monticola cinclorhyncha</i>	WM	LC	F			Y		X	Naik et al. 1990
309	Blue Rock Thrush <i>Monticola solitarius</i>	R	LC	O/G						
310	Stoliczka's Bushchat <i>Saxicola macrorhynchus</i>	WM	VU	O/G				Y		Raju Karia pers. comm.
311	Siberian Stonechat <i>Saxicola maurus</i>	WM	LC	O						
312	Pied Bushchat <i>Saxicola caprata</i>	WM	LC	O						
313	Isabelline Wheatear <i>Oenanthe isabellina</i>	WM	LC	O						
314	Desert Wheatear <i>Oenanthe deserti</i>	WM	LC	O						

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315	Brown Rock Chat <i>Oenanthe fusca</i>	R	LC	O			Y			Parasharya & Vyas 2003
316	Variable Wheatear <i>Oenanthe picata</i>	WM	LC	O						
317	Red-tailed Wheatear <i>Oenanthe chrysopygia</i>	V	LC	O						
	68. Hypocoliidae (hypocolius and allies)									
318	Grey Hypocolius <i>Hypocolius ampelinus</i>	WM	LC	O			Y			Bhalodia & Mashru 2016; Sitapara et al. 2019
	69. Dicaeidae (flowerpeckers)									
319	Thick-billed Flowerpecker <i>Dicaeum agile</i>	R	LC	F			Y			Thakkar 2017
	70. Nectariniidae (sunbirds)									
320	Purple Sunbird <i>Cinnyris asiaticus</i>	R	LC	O/F/G	Y					
	71. Ploceidae (weavers)									
321	Baya Weaver <i>Ploceus philippinus</i>	R	LC	F	Y					
322	Black-breasted Weaver <i>Ploceus benghalensis</i>	LM	LC	F	Y					
	72. Estrilidae (waxbills)									
323	Red Munia <i>Amandava amandava</i>	R	LC	G	Y					
324	Indian Silverbill <i>Euodice malabarica</i>	R	LC	O/F/G	Y					
325	Scaly-breasted Munia <i>Lonchura punctulata</i>	LM	LC	G/A	Y					
326	Tricoloured Munia <i>Lonchura malacca</i>	LM	LC	G/A	Y		Y			Ghervada et al. 2018a
	73. Passeridae (sparrows, snowfinches and allies)									
327	House Sparrow <i>Passer domesticus</i>	R	LC	O/F	Y					
328	Yellow-throated Sparrow <i>Gymnoris xanthocollis</i>	LM	LC	O/F	Y					
329	Pale Rock Sparrow <i>Carpospiza brachydactyla</i>	V	LC	O/G				Y		Ganpule & Karia 2020
	74. Motacillidae (wagtails and pipits)									
330	Forest Wagtail <i>Dendronanthus indicus</i>	WM	LC	F				Y		Priyank Dhami pers. comm.
331	Grey Wagtail <i>Motacilla cinerea</i>	WM	LC	A						
332	Western Yellow Wagtail <i>Motacilla flava</i>	WM	LC	A						
333	Eastern Yellow Wagtail <i>Motacilla tschutschensis</i>	WM	LC	A			Y			Radadia 2018
334	Citrine Wagtail <i>Motacilla citreola</i>	WM	LC	A						
335	White-browed Wagtail <i>Motacilla maderaspatensis</i>	WM	LC	A	Y					
336	White Wagtail <i>Motacilla alba</i>	WM	LC	A						
337	Paddyfield Pipit <i>Anthus rufulus</i>	R	LC	O	Y					
338	Long-billed Pipit <i>Anthus similis</i>	WM	LC	O						Naik et al. 1990

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339	Blyth's Pipit <i>Anthus godlewskii</i>	LM	LC	O		Y				
340	Tawny Pipit <i>Anthus campestris</i>	R	LC	O/G						
341	Tree Pipit <i>Anthus trivialis</i>	R	LC	O						
	75. Fringillidae (finches, euphonias and Hawaiian honeycreepers)									
342	Common Rosefinch <i>Carpodacus erythrinus</i>	WM	LC	O/F						
	76. Emberizidae (Old World Buntings)									
343	Crested Bunting <i>Emberiza lathami</i>	R	LC	F/O	Y		Y			Jebalia 2004
344	Black-headed Bunting <i>Emberiza melanocephala</i>	WM	LC	O						
345	White-capped Bunting <i>Emberiza stewarti</i>	WM	LC	O			Y		X	Khacher & Mundkur 1988
346	Grey-necked Bunting <i>Emberiza buchanani</i>	WM	LC	O						
347	Ortolan Bunting <i>Emberiza hortulana</i>	V	LC	O			Y		X	Naik et al. 1990
348	Striolated Bunting <i>Emberiza striolata</i>	WM	LC	O/F			Y			Rindani & Joshi 2018

LM—Local Migrant | MM—Monsoon Migrant | PM—Passage Migrant | R—Resident | V—Vagrant | WM—Winter Migrant | CR—Critically Endangered | EN—Endangered | VU—Vulnerable | NT—Near Threatened | LC—Least Concern | A—Aquatic | F—Forest | G—Grassland | O—Open Schrubland | Y—Breeding | DD—Data Deficient | X—Extinct.

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