

CHECKLIST OF THE BIRDS ON IIT (Gandhinagar) PREMISES

(BASED ON AVIFAUNAL SURVEYS CONDUCTED FROM NOVEMBER 2016 TO FEBRUARY 2017)

SN	Species	Scientific Name	Family	Residential Status (for Indian Sub-continent)	Global Threat Status (NT/VU/EN/CR)	Schedule as per Wildlife (Protection) Act, 1972 (I/II)	Main Feeding niche
PELICANS							
1	Great White Pelican	<i>Pelecanus onocrotalus</i>	Pelecanidae	RM	VU	-	Piscivore
CORMORANTS							
2	Little Cormorant	<i>Phalacrocorax niger</i>	Phalacrocoracidae	RM	-	-	Piscivore
HERONS & EGRETS							
3	Cattle Egret	<i>Bubulcus ibis</i>	Ardeidae	RM	-	-	Insectivore
4	Great Egret	<i>Casmerodius albus</i>	Ardeidae	RM	-	-	Piscivore
5	Little Egret	<i>Egretta garzetta</i>	Ardeidae	R	-	-	Piscivore
6	Intermediate Egret**	<i>Mesophoyx intermedia</i>	Ardeidae	RM	-	-	Piscivore
7	Grey Heron	<i>Ardea cinerea</i>	Ardeidae	RM	-	-	Piscivore
8	Striated Heron	<i>Butorides striatus</i>	Ardeidae	RB	-	-	Piscivore
9	Indian Pond Heron	<i>Ardeola grayii</i>	Ardeidae	R	-	-	Piscivore

IBIS & SPOONBILLS							
10	Black Ibis	<i>Pseudibis papillosa</i>	Threskiornithidae	R	-	-	Omnivore
11	Black-Headed Ibis	<i>Threskiornis melanocephalus</i>	Threskiornithidae	R	NT	-	Omnivore
12	Glossy Ibis	<i>Plegadis falcinellus</i>	Threskiornithidae	RM	-	-	Omnivore
13	EurAsian Spoonbill	<i>Platalea leucorodia</i>	Threskiornithidae	RM	-	I	Omnivore
DUCKS & GEESE							
14	Comb Duck	<i>Sarkidiornis melanotos</i>	Anatidae	R	-	-	Omnivore
15	Greylag Goose**	<i>Anser anser</i>	Anatidae	M	-	-	Herbivore
KITES							
16	Black Kite	<i>Milvus migrans</i>	Accipitridae	R	-	-	Carnivore
17	Black-shouldered Kite	<i>Elanus caeruleus</i>	Accipitridae	R	-	-	Carnivore
18	Shikra	<i>Accipiter badius</i>	Accipitridae	R	-	-	Carnivore
OSPREY							
19	Osprey	<i>Pandion haliaetus</i>	Pandionidae	RM	-	I	Piscivore
PHEASANT, PARTRIDGES & QUAILS							
20	Common Quail	<i>Coturnix coturnix</i>	Phasianidae	RM	-	-	Granivore
21	Grey Francolin	<i>Francolinus pondicerianus</i>	Phasianidae	R	-	-	Granivore
22	Indian Peafowl	<i>Pavo cristatus</i>	Phasianidae	R	-	I	Omnivore
LAPWINGS & PLOVERS							
23	Red-Wattled Lapwing	<i>Vanellus indicus</i>	Charadriidae	R	-	-	Insectivore
24	Yellow-Wattled Lapwing	<i>Vanellus malabaricus</i>	Charadriidae	R	-	-	Insectivore
25	Little Ringed Plover	<i>Charadrius dubius</i>	Charadriidae	RM	-	-	Carnivore
GODWITS, SANDPIPERS & SHANKS							
26	Black-Tailed Godwit	<i>Limosa limosa</i>	Scolopacidae	M	NT	-	Insectivore
27	Common Sandpiper	<i>Actitis hypoleucos</i>	Scolopacidae	RM	-	-	Insectivore
28	Common Greenshank	<i>Tringa nebularia</i>	Scolopacidae	M	-	-	Insectivore

STILT							
29	Black-Winged Stilt	<i>Himantopus himantopus</i>	Recurvirostridae	RM	-	-	Carnivore
THICK-KNEES							
30	Eurasian Thick-Knee	<i>Burhinus oedicephalus</i>	Burhinidae	R	-	-	Carnivore
TERNs							
31	River Tern	<i>Sterna aurantia</i>	Laridae	R	NT	-	Piscivore
PIGEONS & DOVES							
32	Blue Rock Pigeon	<i>Columba livia</i>	Columbidae	R	-	-	Granivore
33	Eurasian Collared Dove	<i>Streptopelia decaocto</i>	Columbidae	R	-	-	Granivore
34	Laughing Dove	<i>Streptopelia senegalensis</i>	Columbidae	R	-	-	Granivore
35	Spotted Dove	<i>Streptopelia chinensis</i>	Columbidae	R	-	-	Granivore
36	Yellow-footed Green Pigeon	<i>Treron phoenicopterus</i>	Columbidae	R	-	-	Frugivore
PARAKEETS							
37	Plum-headed Parakeet	<i>Psittacula cyanocephala</i>	Psittacidae	R	-	-	Frugivore
38	Rose-Ringed Parakeet	<i>Psittacula krameri</i>	Psittacidae	R	-	-	Frugivore
CUCKOOS & COUCALS							
39	Asian Koel	<i>Eudynamis scolopacea</i>	Cuculidae	R	-	-	Frugivore
40	Greater Coucal	<i>Centropus sinensis</i>	Cuculidae	R	-	-	Frugivore
OWLETS							
41	Spotted Owlet	<i>Athene brama</i>	Strigidae	R	-	-	Insectivore
KINGFISHERS							
42	Pied Kingfisher	<i>Ceryle rudis</i>	Alcedinidae	RB	-	-	Piscivore
43	White-throated Kingfisher	<i>Halcyon smyrnensis</i>	Alcedinidae	R	-	-	Carnivore
BEE-EATER							
44	Green Bee-Eater	<i>Merops orientalis</i>	Meropidae	R	-	-	Insectivore
ROLLERS							
45	Indian Roller	<i>Coracias benghalensis</i>	Coraciidae	R	-	-	Insectivore

HOOPOES							
46	Common Hoopoe	<i>Upupa epops</i>	Upupidae	M	-	-	Insectivore
HORNBILL							
47	Indian Grey Hornbill	<i>Ocyrceros birostris</i>	Bucerotidae	R	-	-	Omnivore
BARBETS							
48	Coppersmith Barbet	<i>Megalaima haemacephala</i>	Capitonidae	RB	-	-	Frugivore
WOODPECKERS							
49	Lesser Golden-backed woodpecker	<i>Dinopium benghalense</i>	Picidae		-	-	Insectivore
LARKS & SPARROW-LARKS							
50	Ashy-Crowned Sparrow-Lark	<i>Eremopterix grisea</i>	Alaudidae	R	-	-	Omnivore
MARTINS & SWALLOWS							
51	Dusky Crag Martin	<i>Ptyonoprogne concolor</i>	Hirundinidae	R	-	-	Insectivore
52	Sand Martin	<i>Riparia riparia</i>	Hirundinidae	M		-	Insectivore
53	Wire-tailed Swallow	<i>Hirundo smithii</i>	Hirundinidae	R	-	-	Insectivore
54	Barn Swallow	<i>Hirundo rustica</i>	Hirundinidae	RM	-		Insectivore
SHRIKES							
55	Bay-Backed Shrike	<i>Lanius vittatus</i>	Laniidae	R	-	-	Carnivore
56	Brown Shrike	<i>Lanius cristatus</i>	Laniidae	PM	-	-	Insectivore
57	Large Cuckoo Shrike	<i>Coracina macei</i>	Campephagidae	R	-	-	Insectivore
58	Long-Tailed Shrike	<i>Lanius schach</i>	Laniidae	R	-	-	Carnivore
DRONGOS							
59	Black Drongo	<i>Dicrurus macrocercus</i>	Dicruridae	R	-	-	Insectivore
MINIVETS							
60	Small Minivet	<i>Pericrocotus cinnamomeus</i>	Campephagidae	R	-	-	Insectivore

STARLINGS & MYNAS							
61	Bank Myna	<i>Acridotheres ginginianus</i>	Sturnidae	R	-	-	Frugivore
62	Common Myna	<i>Acridotheres tristis</i>	Sturnidae	R	-	-	Frugivore
63	Rosy Starling	<i>Sturnus roseus</i>	Sturnidae	M	-	-	Omnivore
64	Brahminy Starling	<i>Sturnus pagodarum</i>	Sturnidae	R	-	-	Omnivore
CROWS							
65	House Crow	<i>Corvus splendens</i>	Corvidae	R	-	-	Carnivore
66	Large-billed crow	<i>Corvus macrorhynchos</i>	Corvidae	R	-	-	Carnivore
67	Rufous Treepie	<i>Dendrocitta vagabunda</i>	Corvidae	R	-	-	Frugivore
BULBULS							
68	Red-Vented Bulbul	<i>Pycnonotus cafer</i>	Pyconotidae	R	-	-	Nector Feeding
69	White-Eared Bulbul	<i>Pycnonotus leucotis</i>	Pyconotidae	R	-	-	Frugivore
IORAS							
70	Common Iora	<i>Aegithina tiphia</i>	Irenidae	R	-	-	Insectivore
BABLERS							
71	Jungle Babbler	<i>Turdoides striata</i>	Leiothrichidae	R	-	-	Insectivore
72	Large Grey Babbler	<i>Turdoides malcolmi</i>	Leiothrichidae	R	-	-	Insectivore
73	Yellow-eyed babbler	<i>Chrysomma sinense</i>	Sylviidae	R	-	-	Insectivore
74	Common Babbler	<i>Turdoides caudata</i>	Leiothrichidae				
PRINIAS & WARBLERS							
75	Ashy Prinia	<i>Prinia socialis</i>	Sylviinae	R	-	-	Insectivore
76	Common Chiffchaff	<i>Phylloscopus collybita</i>	Sylviinae	M	-	-	Insectivore
77	Common Tailorbird	<i>Orthotomus sutorius</i>	Sylviinae	R	-	-	Insectivore
78	Jungle Prinia	<i>Prinia sylvatica</i>	Sylviinae	R	-	-	Insectivore
79	Lesser Whitethroat	<i>sylvia curruca</i>	Sylviinae	M	-	-	Insectivore
80	Plain Prinia	<i>Prinia inornata</i>	Sylviinae	R	-	-	Insectivore
81	Zitting Cisticola	<i>Cisticola juncidis</i>	Sylviinae	R	-	-	Insectivore

FANTAILS							
82	White-browed Fantail Flycatcher	<i>Rhipidura aureola</i>	Rhipiduridae	R	-	-	Insectivore
83	White-spotted Fantail	<i>Rhipidura albogularis</i>	Rhipiduridae	R	-	-	Insectivore
ROBINS, WHEATERS, BUSHCHATS & REDSTART							
84	Indian Robin	<i>Saxicoloides fulicata</i>	Muscicapidae	R	-	-	Insectivore
85	Oriental Magpie-robin	<i>Copsychus saularis</i>	Muscicapidae	R	-	-	Insectivore
86	Stoliczka's Bushchat	<i>Saxicola macrorhyncha</i>	Muscicapidae	R	VU	-	Insectivore
87	Pied Bushchat	<i>Saxicola caprata</i>	Muscicapidae	R	-	-	Insectivore
88	Isabelline Wheatear	<i>Oenanthe isabellina</i>	Muscicapidae	M	-	-	Insectivore
89	Common Stonechat	<i>Saxicola torquata</i>	Muscicapidae	RM	-	-	Insectivore
90	Brown Rock Chat/ Indian Chat	<i>Cercomela fusca</i>	Turdinae	RB,M	-	-	Insectivore
91	Black Redstart	<i>Phoenicurus ochruros</i>	Muscicapidae	RM	-	-	Insectivore
92	Bluethroat	<i>Luscinia svecica</i>	Sylviinae	RM	-	-	Insectivore
WAGTAILS & PIPITS							
93	Tree Pipit	<i>Anthus trivialis</i>	Motacillidae	M	-	-	Insectivore
94	White-browed Wagtail	<i>Motacilla maderaspatensis</i>	Motacillidae	R	-	-	Insectivore
95	White Wagtail	<i>Motacilla alba</i>	Motacillidae	RM	-	-	Insectivore
SUNBIRDS							
96	Purple Sunbird	<i>Cinnyris asiaticus</i>	Nectariniidae	R	-	-	Nectar Feeding
WHITE-EYES							
97	Oriental White-eye	<i>Zosterops palpebrosus</i>	Zosteropidae	R	-	-	Insectivore
MUNIAS							
98	Indian Silverbill	<i>Lonchura malabarica</i>	Estrildidae	R	-	-	Granivore

SPARROWS							
99	Chestnut-shouldered Petronia	<i>Petronia Xanthocollis</i>	Passerinae	R	-	-	Granivore
100	House Sparrow	<i>Passer Domesticus</i>	Passerinae	R	-	-	Granivore
WEAVERS							
101	Baya Weaver	<i>Ploceus philippinus</i>	Ploceinae	R	-	-	Granivore

Notes:

- 1) NT: Near Threatened, VU: Vulnerable, EN: Endangered, CR: Critically Endangered as per IUCN Red List of Threatened Species,
- 2) R: Resident; M: Migrant and RM: Resident-Migratory
- 3) **: Birds recorded by IIT students on 18-19 February 2017 in coordination with Sundarvan, Ahmedabad

STUDY TEAM FOR AVIFAUNAL SURVEY

OVERALL TECHNICAL GUIDANCE

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