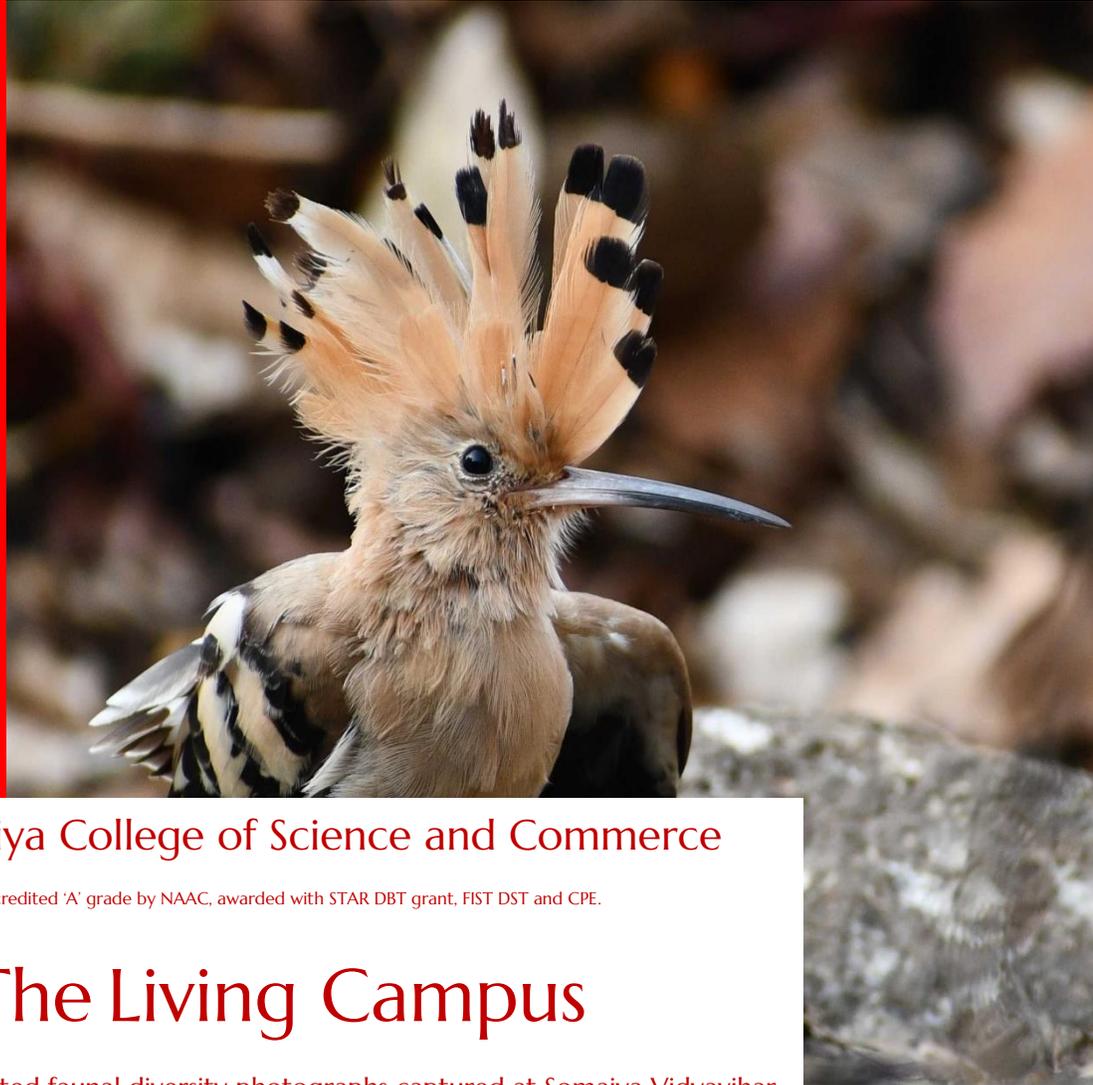




SOMAIYA
VIDYAVIHAR

K J Somaiya College of Science & Commerce



K.J. Somaiya College of Science and Commerce

Reaccredited 'A' grade by NAAC, awarded with STAR DBT grant, FIST DST and CPE.

The Living Campus

Compilation of selected faunal diversity photographs captured at Somaiya Vidyavihar
Campus, Mumbai

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ISBN no: 978-93-5426-015-5

For the wanderers and wonderers...

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The

Lepidopterans



Catopsilia pyranthe pyranthe

Oriental mottled emigrant: Found throughout India except some patches of north India.



Elymnias hepermnestra

Common plamfly: Distributed from Maharashtra to Kerala.



Chilades pandava

Plains cupid: Distributed throughout India.



Euploea klugii

Brown king crow: Distributed throughout India.



Eurema hecabe

Common grass yellow: Distributed throughout India (including Andaman and Nicobar islands)



Euthalia aconthea

Common baron: Distributed in Maharashtra to Kerala and Andhra Pradesh.



Graphium Agamemnon

Tailed jay: Distributed in Kerala to Gujarat and West Bengal.



Graphium doson

Common jay: Distributed from Southern India to W. Bengal



Hypolimnys bolina

Sunda great eggfly (female): Distributed throughout India except few arid patches



Hypolimnys bolina jacintha

Oriental great eggfly (male): Distributed throughout India except few arid patches



Junonia lemonias

Lemon pansy: Distributed from Rajasthan to Kerala and eastern part of India to Jharkhand



Kallima horsfieldii

Sahyadri blue oakleaf: Distributed predominantly in Western and Southern India.



Leptosia nina

The **psyche**: Distributed throughout India.



Melanitis leda

Oriental common evening brown: Distributed throughout India.



Neptis hylas

Common sailor: Distributed in Gujarat, Madhya Pradesh and Jharkhand southwards to Kerala.



Papilio polytes

Common Mormon (male): Distributed throughout India except altitude higher than 2000m.



Papilio polytes

Common Mormon (female): Distributed throughout India except altitude higher than 2000m.



Parnara sp

Unidentified swift: Distributed throughout India except patches of North East and N. West.



Talicada nyseus

Red pierrot: Distributed from Maharashtra to Kerala, eastward to Andhra Pradesh, also found in Himachal Pradesh, Uttarakhand and Uttar Pradesh.



Pareronia hippa

Common wanderer (female): Distributed throughout India except some area of North and North east.



The Reptiles

In frame: *Ptyas mucosa*



Calote versicolor

Oriental garden lizard: Distributed throughout India, Bangladesh, Bhutan, Nepal, Pakistan and Sri Lanka. Commonly found in forests as well around human landscapes.



Eutropis carinata

Keeled skink: Distributed in India (except north-eastern region), Bangladesh, Nepal and Sri Lanka. They are found in many habitat types, from forests and edges of desert to urban areas.



Indotyphlops braminus

Brahminy blind snake: The smallest snake on earth commonly found in India in forest as well as in urban areas.



Melanochelys trijuga

Indian black turtle: A species of Pond Turtle commonly found in still water and aquatic vegetations but these are rarely found in urban areas.



Oligodon arnensis

Banded Kukri snake: Distributed in peninsular India. They are commonly found in parks and gardens.



Ptyas mucosa

Oriental Rat snake: Distributed throughout India. They are commonly spotted in forests, scrublands, agricultural fields, and urban areas.



The Aves

In frame: *Pycnonotus cafer*



Accipiter badius

Shikra: Distributed throughout India except northwest part. Found in wooded parts of county



Acridotheres tristis

Common myna: Distributed throughout India except some patches of northwest and northeast area. Found in agricultural and urban areas.



Acrocephalus dumetorum

Blyth's reed warbler: Migratory bird (winter visit). Widespread visitor of India. Found in agricultural land, wooded areas and boundaries of forest.



Acitis hypoleucos

Common sandpiper: Breeds in northwest Himalaya, widespread winter visitor of India. During breeding season found near mountain streams, and found near fresh water and costal wetland during winter visit.



Alcedo atthis

Common kingfisher: Distributed almost throughout India, except small patch of northwest. Found near fresh water bodies, mudflats and seashore in winter



Ardeola grayii

Indian pond heron: Distributed almost throughout India, except small patch of northwest and northeast area. Found in marshes, mangroves and various other water bodies.



Copsychus saularis

Oriental magpie robin: Distributed throughout India. Found in urban area as well as agricultural land.



Cinnyris asiaticus

Purple sunbird (male): Distributed throughout India, except few patches of northeast and northwest area. Found near forest area and garden.



Cinnyris asiaticus

Purple sunbird (female): Distributed throughout India, except few patches of northeast and northwest area. Found near forest area and garden.



Dicurus leucophaeus

Ashy drongo: Winter visitor in peninsular India and Sri Lanka. Breeds in Himalayas and northeast hilly parts of India. Found in forest and rich wooded areas.



Eudynamys scolopaceus

Asian koel (male): Distributed throughout India except few patches of northwest and northeast India. Found in cultivated land, open wooded land and gardens.



Halcyon smyrnensis

White throated kingfisher: Distributed throughout India except few patches of northwest and northeast India. Found near water bodies as well as areas of cultivated land, forest boundaries.



Leptocoma zeylonica

Purple rumped sunbird: Distributed widely in central and southern India. Found near cultivated land and area rich in plants.



Milvus migrans

Black kite: Distributed throughout India except few patches of northwest and northeast India. Found in urban, village areas and hilly landscape.



Orthotomus sutorius

Common tailor bird: Distributed throughout India except few patches of northwest and northeast India. Found around boundaries of cultivated land and forest, also in garden.



Psilopogon haemacephalus

Coppersmith barbet: Distributed throughout India except few patches of northwest and northeast India. Found in open wooded patches and urban area.



Photograph credit: Mr. Anirudh Nippani

Psittacula krameri

Rose ringed parakeet: Distributed throughout India except few patches of northwest and northeast India. Found in forest, wooded patches and cultivated land.



Prinia socialis

Ashy prinia: Distributed throughout India except parts of northwest India. Found near tall grasses and scrubs.



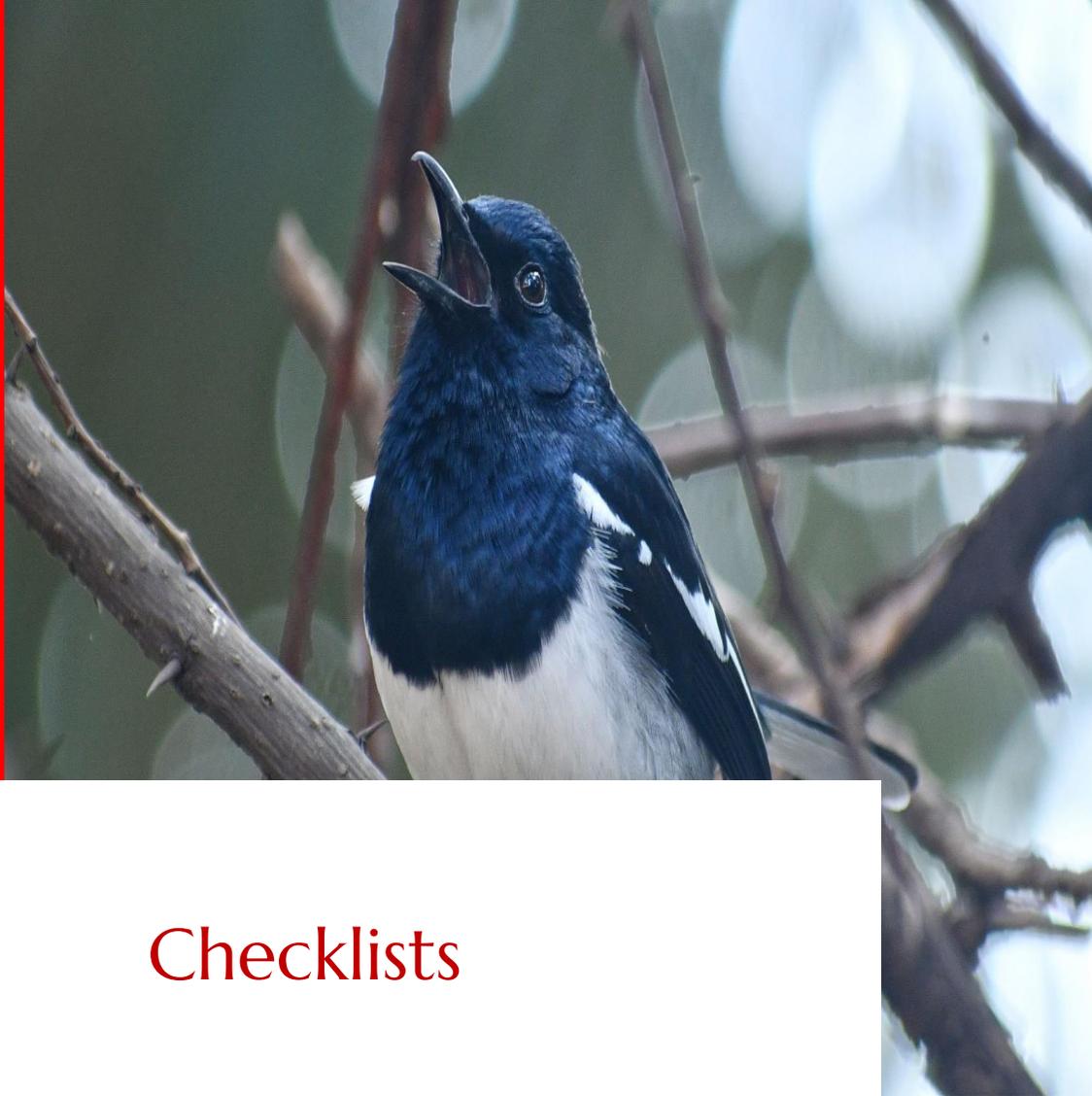
Rhipidura albogularis

White spotted fantail: Distributed in Rajasthan, Gangetic plains and north peninsular India. Found in wooded lands and secondary forest area.



Upupa epops

Common hoppoe: Distributed throughout India, migrates to northern India in summer. Found in open land, cultivated land and in villages.



Checklists

Lepidopterans

Sr.no.	Common name
1	Psyche
2	Common Pierrot
3	Red Pierrot
4	Common Jezebel
5	Yellow Orange Tip
6	Common Grass Yellow
7	Common Lime
8	Common Emigrant
9	Common Leopard
10	Plain Tiger
11	Striped Tiger
12	Peacock Pansy
13	Painted Lady
14	Commander
15	Rice Swift
16	Plains cupid
17	Brown king crow
18	Common Palmfly
19	Common Baron
20	Common Evening Brown
21	Blue Oakleaf
22	Lemon Pansy
23	Blue Tiger
24	Common Wanderer
25	Southern Bluebottle

26	Common Jay
27	Tailed Jay
28	Black Rajah
29	Common Sailor
30	Common Mormon
31	Great Eggfly

Reptiles

Sr no	Common name
1	Oriental garden lizard
2	Keeled grass skink
3	Spotted supple skink
4	Brahminy blind snake
5	Banded kukri snake
6	Common wolf snake
7	Oriental rat snake
8	Indian black turtle

Aves

Sr no	Common name
1	Egrets
2	Pond heron
3	Black kite
4	White breasted kingfisher
5	Common kingfisher
6	White breasted water hen
7	Rock pigeon
8	Rose ringed parakeet
9	Asian koel
10	Greater Coucal
11	Barn owl
12	Swift
13	Hoopoe
14	Copper smith barbet
15	Grey wagtail
16	White throated fantail
17	Red vented bulbul
18	Oriental magpie robin
19	Ashy prinia

20	Common tailorbird
21	Purple rumped sunbird
22	Purple Sb
23	Scaly breasted munia
24	House sparrow
25	Asian pied starling
26	Common myna
27	Golden oriole
28	Black drongo
29	Ashy drongo
30	Shikra
31	Blyth's Reed Warbler
32	Common Sandpiper
33	Green Sandpiper

Reference:

- Butterflies of Western ghats by Dr. Raju Kasambe
- Birds of the Indian Subcontinent by Richard Grimmett, Carol Inskipp and Tim Inskipp
- A naturalist's guide to the reptiles of India by Indraneil Das and Abhijit Das

From the authors...

This book is the tip of the iceberg of the fauna that the campus nurtures. Somaiya campus, Vidyavihar, Mumbai is an oasis for biodiversity in the bustling financial capital and concrete jungle of India. The range of flora, especially native flora and maintenance of same is prime reason for the rich biodiversity documented in this book. The more time you spend exploring this campus, deeper your bond grows with the nature. This book is an attempt to record the fauna captured by lens of students (two of the authors of this book) during their time in the campus. We hope this book inspires many to explore the biodiversity of our campus more.

We, the team, would like to thank the Somaiya trust, Shri Samir Somaiya (President, Somaiya Vidyavihar Trust and Chancellor, Somaiya Vidyavihar University), Dr Pradnya Prabhu (principal of K.J. Somaiya College of Science and Commerce), and the entire department of Zoology for supporting our vision for this book.

We would also like to thank Dr Amol Patwardhan for proofreading the book.



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