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Indian REPTILES AMPHIBIANS & INSECTS in *CITES* Appendices

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PREFACE


CITES (the Convention on International Trade in Endangered Species of Wild Fauna and Flora) ensures that international trade in specimens of wild animals and plants does not threaten their survival in the wild. At present, 175 countries are party to this international convention and India is also a party since 1976. Roughly 5,000 species of animals and 28,000 species of plants are protected by CITES against over-exploitation through international trade. All these species are included in various CITES appendices, according to degree of protection required to regulate the trade.

The Institute of Forest Genetics and Tree Breeding (IFGTB), Coimbatore has been designated as one of the Scientific Authorities for CITES in India by the Ministry of Environment and Forests (MoEF), Govt. of India - the CITES Management Authority, in 2011. Since then, IFGTB is actively involved in various CITES related activities. It is being felt that, there is a need to create increased awareness about CITES and species included in CITES appendices among various enforcement agencies in India, like Directorate of Revenue Intelligence (DRI), Customs, the Central Bureau of Investigation (CBI), the State Police, Forest Department, Coast Guards and other Paramilitary forces posted in borders. Therefore, the MoEF has entrusted IFGTB to conduct awareness training programmes for various CITES implementation agencies in India and also to make available enough reference materials like booklets and brochures on CITES related species and issues.

Several Indian animal and plant species have been included in CITES appendices. IFGTB has prepared booklets on various animal species and plants included in CITES for benefit of the participants of the training programme. This booklet on 'Indian Reptiles, Amphibians and Insects listed in CITES Appendices' is one such ready reference document. The information provided in this brochure is compiled from various published sources. The photographs included have also been taken for education purpose from various sources published on internet. These photographs are just indicative of the species listed. For further detailed identification of species and their parts, other published authentic works on respective species need to be referred or consulted.

The need for such handy publications emerged during trainings conducted for officials of various State Forest Departments, Directorate of Revenue Intelligence, Customs and other CITES enforcement agencies in India. It is hoped that this booklet on Indian Reptiles, Amphibians and Insects under CITES will go long way to improve the understanding on the subject among personnel involved in CITES implementation in the country.

Your sincere comments and feedbacks are solicited.


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Indian Reptiles, Amphibians and Insects in *CITES* Appendices

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Reptiles are cold-blooded animals, found in almost all parts of the world, except the very cold regions. In India, three out of four extant orders of reptiles have their representatives - *Crocodylia* (crocodiles), *Testudines* (turtles and tortoises) and *Squamata* (lizards and snakes). The diversified climate, varying vegetation and different types of soil in the country form a wide range of biotopes, that support a highly diversified reptilian fauna. The Western Ghats, Eastern Himalaya, and the Andaman and Nicobar Islands are endowed with varied and unique reptilian fauna. According to Zoological Survey of India (ZSI) there are 518 species of reptiles occurring in India. They include three species of crocodiles, 34 species of turtles and tortoises, 202 species of lizards and 279 species of snakes belonging to 28 families. Of the 518 species of reptiles found in India, nearly 192 species are endemic to India. Out of these, 26 species have been listed as 'Threatened' in the IUCN Red List of Threatened Animals (IUCN 2006).

Reptiles are mainly exploited and traded for their skin, eggs, flesh and shell. Exponential increase in human population, urbanization, habitat destruction and indiscriminate hunting are the factors leading to decline in reptile population. The reptiles like any other animals have definite role to play in the food chain. For example, snakes and lizards are considered 'friends of farmers' as they control the population of rodents, small mammals, insects etc.

Since several Indian reptile species and their parts are being traded internationally, many of them are included in *CITES* appendices. There are 19 species of reptiles included in Appendix -I, 30 species in Appendix-II and four species in Appendix-III.

Like Reptiles, Amphibians also play a crucial role in ecosystem function. Amphibians are important predators of many insects and agricultural pests and are therefore valuable for natural biological pest control. Many species contribute to stabilization of water quality in fresh water bodies like lakes, ponds and streams. Amphibians are least explored group of species regarding status of populations and many Amphibians are believed to be threatened with extinction. According to an IUCN report nearly one-third (32 %) of the world's Amphibian species are threatened with extinction and 25 % have insufficient data to determine their threat status. Habitat loss, diseases, international trade, including both extensive illegal trade and unregulated legal trade are the major threats to their survival. According to ZSI, out of the 342 species of Amphibians known from India, 161 are still under the data deficient category. As per the IUCN Red List of Threatened Species, the global status of Indian amphibians is- 24% Data deficient; 30% Least concern; 9% Endangered; 6% Threatened; 5% Critically endangered; 2% Near threatened and 0.3 % extinct. Only two Indian species of frogs are included in Appendix-II.

Insects form a very large group of organisms as more than 8 lakh species of insects are reported to occur in the world. In India about 61,000 species have been recorded out of which about 20,000 insect species are endemic to the country. Many new species of insects are being recorded every year. Some of the insect species like butterflies and beetles are traded internationally for their aesthetic values. Habitat destruction, over-exploitation, pesticides, pollution and introduction of exotic species are also contributing to decline in many insect species. Among the insect species of India, only few butterfly species are included in Appendices of *CITES* - one species included in Appendix I and 8 species are in Appendix-II. It is hoped that this checklist will serve as handy reference document for various *CITES* enforcement agencies in India.

REPTILES

APPENDIX - I



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
Testudines (Tortoises, Turtles & Terrapins)							
1	Northern River Terrapin, Tuntong	<i>Batagur baska</i>	<i>Batagur baska</i>	Geoemydidae	Sundarbans (West Bengal) & Mahanadi delta (Orissa)	Meat	Critically Endangered
2	Spotted Pond Turtle, Indian Spotted Turtle, Black Pond Terrapin	<i>Geoclemys hamiltonii</i>	<i>Geoclemys hamiltonii</i>	Geoemydidae	North, East & Northeast India	Pet & Meat	Vulnerable
3	Indian Roofed Turtle, Indian Sawback	<i>Pangshura tecta</i>	<i>Pangshura tecta</i> Synonyms: <i>Kachuga tecta</i> <i>Kachuga tectum</i>	Geoemydidae	All India (southern limit Andhra Pradesh)	Pet & Meat	Least Concern
4	Tricarinate Hill Turtle/ Three Keeled Turtle	<i>Melanochelys tricarinata</i>	<i>Melanochelys tricarinata</i> Synonym: <i>Geoemyda tricarinata</i>	Geoemydidae	North & Northeast India	Meat	Vulnerable
5	Green Sea Turtle, Green Turtle	<i>Chelonia mydas</i>	<i>Chelonia mydas</i>	Cheloniidae	All Coastal areas of India & Islands	Meat, Eggs, Oil (rendered from the fat), Shell, & Leather	Endangered
6	Loggerhead Sea Turtle, Loggerhead Turtle	<i>Caretta caretta</i>	<i>Caretta caretta</i>	Cheloniidae	Gulf of Mannar, Tamil Nadu	Meat & Eggs	Endangered

REPTILES

APPENDIX - I



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
7	Hawksbill Sea Turtle	<i>Eretmochelys imbricata</i>	<i>Eretmochelys imbricata</i>	Cheloniidae	Coastal areas of India & Islands	Shell & Meat	Critically Endangered
8	Olive Ridley Sea Turtle	<i>Lepidochelys olivacea</i>	<i>Lepidochelys olivacea</i>	Cheloniidae	All Coastal areas of India & Islands	Shell & Eggs & Meat	Vulnerable
9	Leatherback Sea Turtle	<i>Dermochelys coriacea</i>	<i>Dermochelys coriacea</i>	Dermochelyidae	Coastal areas of India (Kerala & Tamil Nadu)	Shell, Leather & Eggs	Critically Endangered
10	Indian Softshell Turtle, Ganges Softshell Turtle	<i>Aspideretes gangeticus</i>	<i>Nilssonia gangetica</i> Synonym: <i>Trionyx gangeticus</i>	Trionychidae	Indus, Ganges, Mahanadi, Narmada & Brahmaputra river systems	Leather, Meat & Eggs	Vulnerable
11	Indian Peacock Softshell Turtle	<i>Aspideretes hurum</i>	<i>Nilssonia hurum</i> Synonym: <i>Trionyx hurum</i> ,	Trionychidae	Indus, Ganges and Brahmaputra rivers systems	Meat & Eggs	Vulnerable
12	Black Softshell Turtle, Bostami Turtle	<i>Aspideretes nigricans</i>	<i>Nilssonia nigricans</i> Synonyms: <i>Aspideretes nigricans</i> , <i>Trionyx nigricans</i>	Trionychidae	Brahmaputra flood plains (Assam)	Meat	Extinct in the Wild. Recently this species has been reported from Assam

REPTILES

APPENDIX - I



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
Crocodylia (Crocodiles & Gharial)							
13	Indian Marsh Crocodile, Muggar Crocodile	<i>Crocodylus palustris</i>	<i>Crocodylus palustris</i>	Crocodylidae	All India	Skin (widely used for making shoes, handbags, and other luxuries)	Vulnerable
14	Estuarine Crocodile, Salt Water Crocodile	<i>Crocodylus porosus</i>	<i>Crocodylus porosus</i>	Crocodylidae	Estuaries of West Bengal, Orissa and Andaman & Nicobar Islands	Skin (widely used for making shoes, handbags, and other luxuries)	Least Concern
15	Gharial	<i>Gavialis gangeticus</i>	<i>Gavialis gangeticus</i>	Gavialidae	Indus, Ganges and Brahmaputra river systems	Skin, Meat, Male gharas & Eggs	Critically Endangered
Squamata (Lizards & Snakes)							
16	Common Indian Monitor, Bengal Monitor	<i>Varanus bengalensis</i>	<i>Varanus bengalensis</i>	Varanidae	All India	Meat & Skin	Least Concern
17	Yellow Monitor, Golden Monitor	<i>Varanus flavescens</i>	<i>Varanus flavescens</i>	Varanidae	Indus, Ganges and Brahmaputra flood plains (North & North east India)	Meat & Skin	Least Concern
18	Indian Desert Monitor	<i>Varanus griseus</i>	<i>Varanus griseus</i>	Varanidae	Northwest India (Gujarat, Rajasthan & Punjab)	Meat, Skin & Oil (extracted from meat)	Not Evaluated

REPTILES

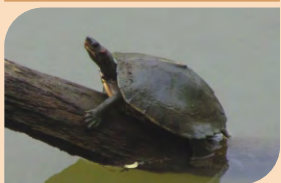
APPENDIX - I



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
19	Indian Python, Indian Rock Python	<i>Python molurus molurus</i>	<i>Python molurus</i>	Pythonidae	All India	Pet, Skin & Meat	Not Evaluated

REPTILES

APPENDIX - II



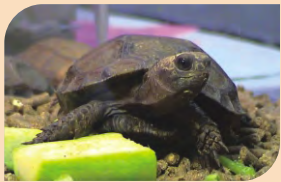
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Testudines (Tortoises, Turtles & Terrapins)

1	Three-striped Roofed Turtle, Dhoor, Dhongoka Terrapin	<i>Batagur dhongoka</i>	<i>Batagur dhongoka</i> Synonym: <i>Kachuga dhongoka</i>	Geoemydidae	Ganges-Brahmaputra river systems (Uttar Pradesh, Bihar, Assam, Rajasthan, Madhya Pradesh, West Bengal & Assam)	Meat	Endangered
2	Red - crowned Roofed Turtle	<i>Batagur kachuga</i>	<i>Batagur kachuga</i> Synonym: <i>Kachuga kachuga</i>	Geoemydidae	Ganges river System (Uttar Pradesh, Rajasthan, Madhya Pradesh, Bihar, West Bengal)	Meat	Critically Endangered
3	Smith's Turtle/ Brown roofed turtle	<i>Pangshura smithii</i>	<i>Pangshura smithii</i> Synonym: <i>Kachuga smithii</i>	Geoemydidae	North and Northeast India (Punjab to Assam)	Pet & Meat	Near Threatened
4	Assam roofed turtle, Chapant	<i>Pangshura sylhetensis</i>	<i>Pangshura sylhetensis</i> Synonym: <i>Kachuga sylhetensis</i>	Geoemydidae	Northeast India (Assam, Arunachal Pradesh & Meghalaya)	Pet & Meat	Endangered

REPTILES

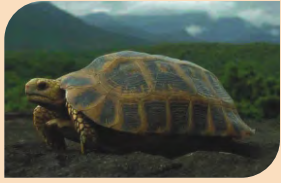
APPENDIX - II



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
5	Deccan Sawback Terrapin, Indian Tent Turtle	<i>Pangshura tentoria</i>	<i>Pangshura tentoria</i> Synonym: <i>Kachuga tentoria</i>	Geoemydidae	Peninsular India (south up to Andhra Pradesh)	Pet & Meat	Least Concern
6	Keeled Box Turtle	<i>Cuora mouhotii</i>	<i>Coura mouhotii</i> Synonym: <i>Pyxidea mouhotii</i>	Geoemydidae	Northeast India (Arunachal Pradesh, Assam, Nagaland, Manipur, Meghalaya, Mizoram)	Pet & Meat	Endangered
7	Southeast Asian Box Turtle, Ambonia Box Turtle	<i>Cuora amboinensis</i>	<i>Cuora amboinensis</i>	Geoemydidae	Northeast India (Assam & Arunachal Pradesh) Nicobar Islands	Meat	Vulnerable
8	Indian Star Tortoise	<i>Geochelone elegans</i>	<i>Geochelone elegans</i>	Testudinidae	Arid and Semiarid parts of Peninsular India (Rajasthan, Gujarat, Karnataka, Andhra Pradesh, Orissa, Tamil Nadu, Madhya Pradesh & Kerala)	Pet	Least Concern
9	Asian Forest Tortoise, Asian Brown Tortoise, Asian Giant tortoise	<i>Manouria emys</i>	<i>Manouria emys</i> Synonym: <i>Geochelone emys</i>	Testudinidae	Northeast India (Assam, Nagaland, Manipur, Mizoram & Meghalaya)	Pet & Meat	Endangered
10	Elongated Tortoise, Yellow Tortoise, Sal Forest Tortoise	<i>Indotestudo elongata</i>	<i>Indotestudo elongata</i> Synonym: <i>Geochelone elongata</i>	Testudinidae	North, East and Northeast India (Uttar Pradesh, Bihar, Orissa, Jharkhand, West Bengal & whole of Northeast India)	Pet & Meat	Endangered

REPTILES

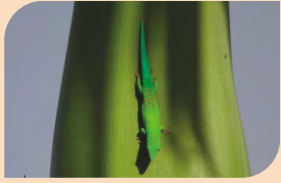
APPENDIX - II



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
11	Travancore Tortoise	<i>Indotestudo travancorica</i>	<i>Indotestudo travancorica</i> Synonym: <i>Geochelone travancorica</i>	Testudinidae	Western Ghats (Kerala, Tamil Nadu & Karnataka)	Meat	Vulnerable
12	Indian Narrow-headed Softshell Turtle, Small-headed Softshell Turtle, Chitra Turtle	<i>Chitra indica</i>	<i>Chitra indica</i>	Trionychidae	All major river systems of India (South up to Andhra Pradesh)	Pet & Meat	Endangered
13	Indian Flapshell Turtle	<i>Lissemys punctata</i>	<i>Lissemys punctata</i>	Trionychidae	All India (Ponds, lakes & rivers)	Pet, Shell & Meat	Least Concern
14	Asiatic Softshell Turtle, Black Rayed Softshell Turtle	<i>Amyda cartilaginea</i>	<i>Amyda cartilaginea</i>	Trionychidae	Mizoram	Meat	Vulnerable
15	Asian Giant Softshell Turtle, Cantor's Giant Softshell Turtle	<i>Pelochelys cantorii</i>	<i>Pelochelys cantorii</i>	Trionychidae	Estuaries of East and West Coast (up to Kerala)	Meat & Eggs	Endangered
Squamata (Lizards & Snakes)							
16	Indian Spiny-tailed Lizard, Sanda	<i>Uromastyx hardwickii</i>	<i>Uromastyx hardwickii</i>	Agamidae	Northwestern India (Rajasthan, Gujarat & Punjab)	Meat (food and medicine)	Not Evaluated

REPTILES

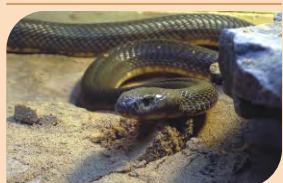
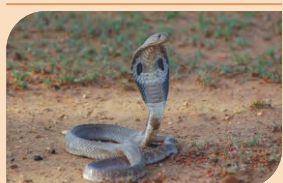
APPENDIX - II



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
17	Andaman Island Day Gecko	<i>Phelsuma andamanense</i>	<i>Phelsuma andamanense</i> Synonym: <i>Phelsuma andamanensis</i>	Gekkonidae	Andaman Islands	Pet	Not Evaluated
18	Indian Chameleon	<i>Chamaeleo zeylanicus</i>	<i>Chamaeleo zeylanicus</i>	Chamaeleonidae	Peninsular India (South of Ganges)	Pet	Not Evaluated
19	Water Monitor	<i>Varanus salvator</i>	<i>Varanus salvator</i>	Varanidae	East and Northeast India (Orissa, West Bengal & Northeast Indian States)	Skin & Pet	Least Concern
20	Asiatic Reticulated Python	<i>Python reticulatus</i>	<i>Python reticulatus</i>	Pythonidae	Andaman & Nicobar Islands, Northeast India	Skin (belts, wallets, fashion industries)	Not Evaluated
21	Common Sand Boa, Rough-scaled Sand Boa	<i>Gongylophis conicus</i>	<i>Gongylophis conicus</i> Synonym: <i>Eryx conicus</i>	Boidae	All India (barring Northeast)	Skin, Meat & Pet	Not Evaluated
22	Red Sand Boa, John's Sand Boas, Blunt-Tailed Sand Boas	<i>Eryx johnii</i>	<i>Eryx johnii</i>	Boidae	All India (barring Northeast)	Skin, Meat & Pet	Not Evaluated

REPTILES

APPENDIX - II



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
23	Whitaker's Boa	<i>Eryx whitakeri</i>	<i>Eryx whitakeri</i>	Boidae	Southwestern India (Kerala, Karnataka, Goa & Maharashtra)	Skin, Meat & Pet	Not Evaluated
24	Indian Egg-eating Snake, Westermann's Snake	<i>Elachistodon westermanni</i>	<i>Elachistodon westermanni</i>	Colubridae	North (Himalayan foot hills) and Western India (Gujarat & Maharashtra)	Skin & Pet	Least Concern
25	Indian Rat Snake, Oriental Rat Snake, Dhaman	<i>Ptyas mucosa</i>	<i>Ptyas mucosa</i> Synonym: <i>Ptyas mucosus</i>	Colubridae	Throughout India	Skin, Meat & Pet	Not Evaluated
26	Monocled Cobra	<i>Naja kaouthia</i>	<i>Naja kaouthia</i>	Elapidae	North and Northeast India	Skin, venom and meat	Least Concern
27	Indian Cobra, Asian Cobra, Spectacled/ Binocellate Cobra	<i>Naja naja</i>	<i>Naja naja</i>	Elapidae	All India barring Northeast	Skin, Venom and Meat	Not Evaluated
28	Black Cobra, Barred Cobra, Central Asian Cobra	<i>Naja oxiana</i>	<i>Naja oxiana</i>	Elapidae	Northwest India (Kashmir, Punjab & Himachal Pradesh)	Bone, Skin, Meat and Venom	Data Deficient

REPTILES

APPENDIX - II



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
29	Andaman Cobra	<i>Naja sagittifera</i>	<i>Naja sagitiifera</i>	Elapidae	Andaman Islands	Meat	Not Evaluated
30	King Cobra	<i>Ophiophagus hannah</i>	<i>Ophiophagus hannah</i>	Elapidae	Western Ghats, Gangetic Plains, East and North eastern India & Andaman Islands	Bone, Skin, Meat and Venom	Vulnerable

REPTILES

APPENDIX - III



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
Squamata (Lizards & Snakes)							
1	Olive Keelback, Split Keelback	<i>Atretium schistosum</i>	<i>Atretium schistosum</i>	Colubridae	Peninsular India (Patchy distribution, Kerala, Karnataka, Tamil Nadu; Uttar Pradesh & Orissa)	Skin	Least Concern
2	Dog-faced Water Snake	<i>Cerberus rynchops</i>	<i>Cerberus rynchops</i>	Colubridae	Coastal and tidal rivers (Peninsular India & Andaman and Nicobar Islands)	Skin	Least Concern
3	Checkered Keelback Water Snake, Asiatic Water Snake	<i>Xenochrophis piscator</i>	<i>Xenochrophis piscator</i> Synonym: <i>Natrix piscator</i>	Colubridae	All India	Skin	Not Evaluated

REPTILES

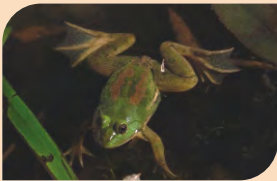
APPENDIX - III



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
4	Russell's Viper	<i>Daboia russelii</i>	<i>Daboia russelii</i> Synonym: <i>Vipera russelii</i> <i>Daboia russeli</i> <i>Vipera russeli</i>	Viperidae	All India	Skin & Venom	Least Concern

AMPHIBIA

APPENDIX - II



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
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Anura (Frogs & Toads)

1	Green Pond Frog, Six Fingered Frog	<i>Euphlyctis hexadactyla</i>	<i>Euphlyctis hexadactylus</i> Synonym: <i>Rana hexadactyla</i>	Ranidae	Peninsular India (Up to Punjab in Northwest)	Frog legs (as food)	Least Concern
2	Indian Bull Frog	<i>Hoplobatrachus tigerinus</i>	<i>Hoplobatrachus tigerinus</i> Synonym: <i>Rana tigerina</i> <i>Rana tigrina</i>	Ranidae	All India	Frog legs (as food)	Least Concern



Phylum - ARTHROPODA

INSECTA

APPENDIX - I



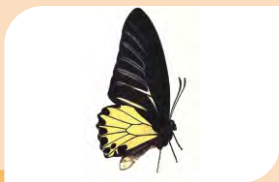
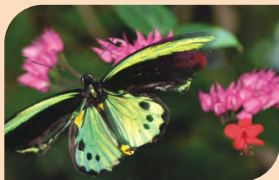
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Lepidoptera

1	Queen Alexandra's Birdwing	<i>Ornithoptera alexandrae</i>	<i>Ornithoptera alexandrae</i>	Papilionidae	Southern parts of Asia including Northeast India	Preserved Adults	Endangered
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INSECTA

APPENDIX - II



S. No.	Common Name	Scientific Name (as in CITES Appendices)	Current Scientific Name & Other Synonyms	Family	Distribution	Trade Purpose	IUCN Threat Status (2012)
Lepidoptera							
1	Bhutan glory	<i>Bhutanitis</i> spp.	<i>Bhutanitis</i> spp.	Papilionidae	Bhutan and parts of Northeastern India	Preserved Adults	Not Evaluated
2	The Birdwings	<i>Ornithoptera</i> spp. (Except the species included in Appendix I)	<i>Ornithoptera</i> spp.	Papilionidae	Northeast India	Preserved Adults	Vulnerable
3	The snow apollo	<i>Parnassius apollo</i>	<i>Parnassius apollo</i>	Papilionidae	Himalayas	Preserved Adults	Vulnerable
4	Keser-I-Hind	<i>Teinopalpus</i> spp. <i>Teinopalpus imperialis</i>	<i>Teinopalpus</i> spp. <i>Teinopalpus imperialis</i>	Papilionidae	Sikkim, Darjeeling region of West Bengal, Khasia Hills in Meghalaya Asam & Manipur	Preserved Adults	Not Evaluated
5	Southern Birdwing	<i>Troides</i> spp. <i>Troides minos</i>	<i>Troides</i> spp. <i>Troides minos</i>	Papilionidae	Endemic to Peninsular India	Preserved adults are traded	Not Evaluated
6	Common Birdwing; Black-and-gold Birdwing	<i>Troides helena</i>	<i>Troides helena</i>	Papilionidae	Northeast India Sikkim, West Bengal and Orissa. Andaman and Nicobar Islands	Preserved Adults	Not Evaluated



7	Malabar Rose	<i>Atrophaneura pandiyana</i>	<i>Atrophaneura pandiyana</i>	Papilionidae	India & Sri Lanka	Preserved Adults	Not Evaluated
8	Golden Birdwing	<i>Triodes aeacus</i>	<i>Triodes aeacus</i>	Papilionidae	Northern India	Preserved Adults	Not Evaluated



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