

Special Feature: Word (Specific Subject) Index for ZOOS' PRINT and ZOOS' PRINT Journal 2003

Compiled by P.N. Venkatachari

This word (Specific Subject) index with the access word/s in bold letters serves as a complement to the other two indexing forms - Subject and Author index - offered in this issue of ZOOS' PRINT. This index pin points the core subject of the article indexed (in a cluster of words). The users' approaches are taken into account in providing many access words to a specific subject. Necessary cross references are given.

A

Accidents

To wild animals due to 'coal-tar ponds'.
ZP (2003) October 18(10): 15.

Adra Lake

West Bengal, India. Fish Composition Notes.
ZPJ (2003) March 18(3): 1049.

Ahmedabad Zoo

Animal Welfare Fortnightly.
ZP (2003) May 18(5): 23.

Air Transport of Animals

Efforts of World Association of Zoos and Aquarium.
ZP (2003) June 18(6): 4.

Amphibian Fauna

Nagaland – Catalogue.
ZPJ (2003) June 18(6): 1117-1125.

Anatomy

Skull Jungle Cat – Case Report.
ZPJ (2003) February 18(2): 1015-1016.

Animal Welfare

Code of Ethics, prescribe by the World Association of Zoos and Aquarium.
ZP (2003) September 18(9): 11-12.

Animal Welfare Fortnightly

Basic information.
ZP (2003) January 18(1): 21.

Animals

Fracture of limbs. (Tibia & Fibula). Use of synthetic material in surgery.
Notes ZPJ (2003) February 18(2): 1027-1028.

Animals in Zoos

Use of transponders in identifying Individual animals.
ZP (2003) February 18(2): 17.

Asian Elephants Conservation Act

By U.S. Fish & Wildlife Services.
ZP (2003) August 18(8): 19-20.

Asian Primates

Conservation Assessment and Management Plan.
ZP (2003) November 18(11): 3-6.

Asian Turtles

Rescue Operation – Episode.
ZP (2003) June 18(6): 5.

Asiatic Cheetah Project

It's Website-Information.
ZP (2003) May 18(5): 29.

Asterinaceae

India Fungi.
ZPJ (2003) December 18(12): 1280-1285.

Australomymar Girault

A new record Study region: India.
ZPJ (2003) April 18(4): 1059-1060.

B

Baboons

Hamadryas Baboon.
Study Region: Singapore Zoological Gardens.
ZP (2003) September 18(9): 19-22.

Baghdad Zoo

Iraq Background.
ZP (2003) August 18(8): 14-15.

Impressions from the International Fund for Animal Welfare.
ZP (2003) August 18(8): 16-17.

Bat Awareness Training School

Asian Chiroptera Education Project.
ZP (2003) January 18(1): 9-10.

Bats

Biotic/Abiotic Factors on activities.
Study region: Negev Desert, Israel.
ZPJ (2003) January 18(1): 982-986.

Conservation Education Programme, Shimla.
ZP (2003) July 18(7): 4.

Role of in Ecosystem. Awareness Programme.
Madras Crocodile Bank Trust.
ZP (2003) July 18(7): 3.

Legislation for protecting them – Opinions.
ZP (2003) July 18(7): 27-28.

Protected areas. India.
ZP (2003) July 18(7): 22-24.

Uses for Farms/Farmers/Forests/ Foresters/ Human beings.
ZP (2003) January 18(1): 8.

Utility to mankind. Ecological Studies.
ZP (2003) September 18(9): 1-5.

Bats, Fruit

Economic Value.
ZP (2003) July 18(7): 25-27.

Bats, Frugivorous

Impact on orchids in Hill/Coastal region of Karnataka.
ZPJ (2003) August 18(8): 1169-1171.

Bats, Insectivorous

Economic value.
ZP (2003) July 18(7): 24.

Bats, South Asia

Conservation Assessment and Management Plan.
Workshop Executive Summary & Report.
ZP (2003) July 18(7): 5-21.

Bees

Afflicted with mites. Notes. Study region: Jammu & Kashmir (India).
ZPJ (2003) February 18(2): 1021-1024.

Bears

Teacher Training Workshop Udaipur (Rajasthan-India).
Report: ZP (2003) May 18(5): 22.

Big carnivores (Cats)

Enrichments and Enclosure furnishings.
 ZP (2003) November 18(11): 22-23.

Biodiversity

Threat by 'Invasive species'.
 ZP (2003) November 18(11): 17-21.

Global Biodiversity for South Asia Regional session
 June 2003 Dhaka by B.A.Daniel (Bangladesh) Report.
 ZP (2003) September 18(9): 13-14.

Birds

Distribution in relation to vegetation.
 Study region: Calicut University Campus, Kerala, India.
 ZPJ (2003) September 18(9): 1187-1192.

Melghat Tiger Reserve, Maharashtra (India).
 ZPJ (2003) March 18(3): 1050.

Migration. Its impact on infectious diseases in countries of visit.
 ZP (2003) December 18(12): 29-30.

Birds, Captive

Diseases Parasitic infection. Study region: Kamla
 Nehru Zoological Garden, Ahmedabad (Gujarat-India).
 ZPJ (2003) January 18(1): 987-992.

Bird Sanctuaries

Koonthakulam Bird Sanctuary – Overview.
 ZP (2003) February 18(2): 27-29.

Bivalves

Freshwater Bivalves. Study region: Pusad, Yavatmal Dist.
 (Maharashtra-India) Notes.
 ZPJ (2003) September 18(9): 1195.

Black Ibis

Nesting. Kota Dist, Rajasthan (India) Notes.
 ZPJ (2003) March 18(3): 1056

Black Bucks

In Zoo. Contraception use of melengesterol acetate Note.
 ZPJ (2003) June 18(6): 1129.

Bombay Natural History Society June 2003

Wildlife education camps.
 ZP (2003) October 18(10): 30-31.

Book review

A vet. in Wilderness by M.K. Ali Khan
 Reviewed by Sally Walker.
 ZP (2003) February 18(2): 12.

Bos frontalis

See
 Mithun

Breeding civet

Delivery problems (Dystokia).
 Study region: Sri Chamarajendra Zoological Garden.
 Mysore – Case report ZP (2003) October 18(10): 7.

Britannia Biscuits & Sanctuary/Club

Sponsors of 'Kids for Tigers' programme Details.
 ZP (2003) May 18(5): 13.

Brow-antlered deers

Leibul Lanyao National Park, Manipur (India).
 ZP (2003) December 18(12): 7-9.

Brown Rock Chat

Behaviour towards dead chick. Note.
 ZPJ (2003) January 18(1): 986.

Bulbul, Yellow-throated

Sites Nallamala Hills Eastern Ghats A.P., India. Note.
 ZPJ (2003) March 18(3): 1051-1052.

Burger's Zoo

Aushem (Netherlands).
 ZP (2003) February 18(2): 20-26.

Butterflies

Study region: Lonar Crater Lake, Buldhana Dist
 (Maharashtra-India) Note.
 ZPJ (2003) November 18(11): 1267-1268.

Study region: Puyankutty Forests, Kerala, India.
 ZPJ (2003) December 18(12): 1276-1279

C**Calls**

Of Eagle – Owl (Case report).
 ZPJ (2003) July 18(7): 1131-1134.

Canids

Diseases, Helminthic infection Study region:
 Zoological Garden, Ahmedabad (Gujarat-India).
 Note. ZPJ (2003) April 18(3): 1084.

Captive Elephants

Management India. Present Trends, by
 V. Krishnamurthy. ZP (2003) April 18(4): 23-26.
 Reprint from ZP (1998) March 13(3): 23-26.

Captive Wild Animals

Biochemical Values, Parameters. Study Region:
 National Zoological Park, New Delhi.
 ZP (2003) October 18(10): 9-10.

Carbon Sequestration

Role of Zoos. India.
 ZP (2003) Jan 18(1): 18.

Cassia fistula

Plant for feeding larva of common sailer butterflies.
 Note: ZPJ (2003) March 18(3): 1048.

Cataract operation

Lioness. ZP (2003) Oct 18(10): 4.

Central Zoo

Kathmandu (Nepal), Rhinoceros.
 ZP (2003) December 18(12): 5.

Central Zoo Authority

New Delhi (India). Annual activities (2002).
 ZP (2003) April 18(4): 27-28.

Cervids

Male cervids Sterilization. Study Region:
 V.J.B. Udhyan Zoo, Mumbai.
 ZP (2003) February 18(2): 14.

Chelonian

International congress of chelonian.
 Conservation, Senegal, June 2003.
 ZP (2003) May 18(5): 30.

Chhattisgarh & Madhya Pradesh

Spiders.
 ZPJ (2003) October 18(10): 1223-1226.

Chiroptera

South Asia Workshop for Conservation
 Assessment and Management Plan (CAMP).
 Executive Summary. ZP (2003) January 18(1): 4-7.

Chitals & Dholes

Diseases Parasites Sarcocysts in heart and Muscles ease report.
 ZPJ (2003) October 18(10): 1220.

Civets

Breeding. Delivery Problems (Dystokia) Study region:
 Sri Chamarajendra Zoological Gardens, Mysore, India.
 Case report. ZP (2003) October 18(10): 7.

Tail Diseases, Dermatitis Treatment through Cryotherapy. Notes.
ZPJ (2003) October 18(10): 1236.

Cladocera

Study region: Dimna & Jublee Park Lake, Jamshedpur
(Jharkhand-India).
ZPJ (2003) April 18(4): 1089-1090.

Checklist. ZPJ (2003) August 18(8): 1180-1182.

Coal tarponds

Responsible for accidents to wild animals.
ZP (2003) October 18(10): 15.

Cobras

Management needs.
ZP (2003) January 18(1): 17.

Common Sailer Butterflies

New larval food plant (*Cassia fistula*).
Notes ZPJ (2003) March 18(3): 1048.

Conchostraca

Note. Study Region: Pune (Maharashtra, India).
ZPJ (2003) March 18(3): 1046.

Conservation Assessment and Management Plan

For South Asian Primates.
ZP (2003) October 18(10): 1-3.

For South Asian Primates.
ZP (2003) November 18(11): 3-6.

Workshop for Chiroptera of South Asia
Executive Summary & Report.
ZP (2003) July 18(7): 5-2.

Conservation movement

Of rainforests, Assam, India.
ZP (2003) June 18(4): 24.

Conservation risk assessment

Wildlife.
ZP (2003) May 18(5): 1-6.

Contraception

Use in a Black Buck. Use of Melengesterol Acetate (Note).
ZPJ (2003) June 18(6): 1129.

Crag Martin

Dusky Crag Martin Nesting behaviour. Notes.
ZPJ (2003) October 18(10): 1236.

Crane

Sarus crane Ecological Survey.
Study region: Etawah Dist. (Uttar Pradesh, India).
ZPJ (2003) August 18(8): 1166-1168.

D

Danio fraseri

Study region – Kerala / Southern Western Ghats (India).
ZPJ (2003) June 18(6): 1111-1112.

Deer, Brow-antlered Deer

Leibul Lamjao National Park, Manipur (India).
ZP (2003) December 18(12): 7-9.

Deers, Spotted Deers

Injury by barbed wire Treatment – Episode.
ZP (2003) September 18(9): 29.

Designs for easier maintenance

Zoos.
ZP (2003) December 18(12): 15-20.

Dhaka Zoo

Bangladesh.
ZP (2003) December 18(12): 5.

Dholes & Chitals

Diseases Parasites Sarcocysts in heart and muscles. Case report.
ZPJ (2003) October 18(10): 1220-1222.

Diseases, Canids

Helminthic infection. Study region: National
Zoological Garden, Ahmedabad (Gujarat-India).
ZPJ (2003) April 18(3): 1084.

Diseases, Dholes & Chital

Parasites in heart and muscles. Case report.
ZPJ (2003) October 18(10): 1220-1222.

Diseases, Felids

Parasitic infection. Impact of age.
ZP (2003) October 18(10): 11.

Diseases, Lioness

Eyes Cataract Operation.
ZP (2003) Oct 18(10): 4.

Diseases, Mongoose

Ventral Hernia. Treatment.
ZPJ (2003) November 18(11): 1269.

Diseases, Mithun

Bos frontalis.
Note ZPJ 2003 February 18(2): 1029.

Diseases, Parasitic Infection

Captive Birds Study region: Kamla Nehru Zoological Garden,
Kaulcarce Zoo, Ahmedabad (Gujarat, India).
ZPJ (2003) January 18(1): 987-992.

Diseases, Pigeon

Mycotic premonia due to *Asperillus fumigatus*. Case report.
ZPJ (2003) September 18(9): 1185-1186.

Diseases, Rhinoceros

Rabies Case study – Study region: National Zoological Park,
New Delhi.
ZP (2003) October 18(10): 13-14.

Diseases, Tigers

Trypanosomiasis Treatment. Study Region:
Nandankanan Zoo, Bhubaneshwar (Orissa-India).
ZP (2003) December 18(12): 21-28.

Diseases, Wild Animals

Parasitic Wild Animals Factor (Case study).
ZPJ (2003) April 18(4): 1065-1066.

Diseases, Zebras

Tetanus.
ZP (2003) May 18(5): 27.

Dogs, Domestic

As threat to wildlife.
ZP (2003) October 18(10): 6.

Dubai, Zoo

News of happenings.
ZP (2003) November 18(11): 26.

Dusky Crag Martin

Nesting behaviour Notes.
ZPJ (2003) October 18(10): 1236.

E

Eagle Owls

Nesting behaviour – Case report.
ZPJ (2003) October 18(10): 1213-1214.

Its long call. Case report.
ZPJ (2003) July 18(7): 1131-1134.

Earth Day

Celebrations 22 April 2003.
ZP (2003) May 18(5): 11.

Earth Day Celebrations

With programmes of awareness about the Role of bats in ecosystem.

ZP (2003) July 18(7): 3.

Earthworms

ZP (2003) November 18(11): 24-25.

Eastern Ghats (India)

Ichthyofauna Checklist.

ZPJ (2003) April 18(4): 1067-1070.

Eco-tourism

Opinion.

ZP (2003) December 18(12): 6.

Elephants

Asian Elephants Conservation Act by U.S. Fish & Wildlife Services.
ZP (2003) August 18(8): 19-20.

Asian Elephants Diseases Enteritis Treatment Note.
ZPJ (2003) June 18(6): 1130.

Captive Elephants Management India
Present trend by V. Krishnamurthy.
ZP (2003) April 18(4): 23-26.

Reprints from ZP (1998) March 13(3): 1-4.

Captive Elephants Management Workshop
Thrissur, October 2002.
ZP (2003) February 18(2): 11-12.

Elephant, Rogue

Capture & death in Chattisgarh (India). Reply to allegations.
ZP (2003) May 18(5): 1-2.

Opinion on the episode by Sally Walker.
ZP (2003) May 18(5): 1.

Enclosure for Primates

Furnishings / behavioural interventions, By Uzma Khan Table.
ZP (2003) October 18(16): 23-26.

Encyrtidae

New species Study region West Bengal (India).
ZPJ (2003) November 18(11): 1239-1242.

Endemic plants

Meliolaceae Western Ghats (India) Catalogue.
ZPJ (2003) November 18(11): 1243-1252.

Enteritis

Diseases treatment Asian Elephants Notes.
ZPJ (2003) June 18(6): 1130.

Entomology Museum

Butterfly M.E.S. Mampad College, Kerala (India) Notes.
ZPJ (2003) October 18(10): 1229-1231.

Environmental enrichment

Programme for Sloth Bear.
ZP (2003) November 18(11): 13-16.

Episode

Rogue Elephant Capture & death in Chattisgarh (India).
ZP (2003) May 18(5): 1.

Eulophidae

A new genus and species.
ZPJ (2003) March 18(3): 1031-1033.

Eyes

Diseases Lioness cataract operation.
ZP (2003) Oct 18(10): 4.

F

Fauna

Amphibian Fauna Nagaland – Catalogue.
ZPJ (2003) June 18(6): 1117-1125.

Mount Abu (Rajasthan-India). Destruction by sap collection.
Effect of less food for animals.

ZP (2003) Oct 18 (10): 5.

Felids

Diseases Parasitic infection impact of age.
ZP (2003) October 18(10): 11.

Fish

Composition in Agra Lake (West Bengal) India.
ZPJ (2003) March 18(3): 1049.

Freshwater Fish in river Mula & Mutha, Pune (Maharashtra-India).
ZPJ (2003) January 18(1): 977-981.

Floricans

Lesser floricans Nesting sites.
Study Region: Blackbuck National Park, Gujarat, India.
ZPJ (2003) July 18(7): 1135-1142.

Foliicolous fungi

A new genus/Species.
ZPJ (2003) August 18(8): 1159-1162.

New species Hyperparasites.
ZPJ (2003) March 18(3): 1037-1040.

Two new records.
ZPJ (2003) September 18(9): 1193-1194.

Forensic Science

Viscera examination – Guidelines.
ZP (2003) February 18(2): 18-19.

Foresters

Zoo education programme Jagdalpur, Chhattisgarh state, India.
ZP (2003) September 18(9): 27.

Freshwater fish

In Rivers Mula & Mutha, Pune (Maharashtra-India).
ZPJ (2003) January 18(1): 977-981.

Fractures of limbs

Animals Tibia & Fibula. Use of synthetic water in Surgery. Notes.
ZPJ (2003) February 18(2): 1027-1028.

Frugivorous Bats

Impact on Orchids in Hill/Coastal regions of Karnataka (India).
ZPJ (2003) August 18(8): 1169-1170.

Fruit bats

Economic value.
ZP (2003) July 18(7): 25-27.

Fungi

See index (different species).
Asterinaceae.

Fungi, Follicolous

Two new records.
ZPJ (2003) September 18(9): 1183-1194.

G

Galls

Lasiopterine Midge Note.
ZPJ (2003) January 18(1): 993.

Gaurs

Study region: Kawal Wildlife Sanctuary (Andhra Pradesh – India) Note.
ZPJ (2003) February 18(2): 1025-1026.

George P.O. 1934-2003

Former Prof. Head, Dept. of Surgery, College of Veterinary and Animal Sciences, Kerala Agricultural University, Mannuthy (Kerala-India) – Obituary. ZP (2003) December 18(12): 32.

Gibbons, Hoolock

Distribution India/Bangladesh.
ZPJ (2003) January 18(1): 969-976.

In rain forests, Assam – Opinion.
ZP (2003) November 18(11): 7-8.

Gorilla Keeper

Mysore Zoo (India) Grant to Shankars of Debbis McGuire
Gorilla Keeper Grant.
ZP (2003) January 18(1): 16.

Grey-banded Sergeant Major

Tropical (Marine fish) Study region: Kottapuzha estuary,
Kerala (India) Notes.
ZPJ (2003) October 18(10): 1233-1234.

H

Hair, Wild Animals

Identifications.
ZP (2003) June 18(6): 7.

Hamadryas Baboons

Study region: Singapore Zoological Gardens.
ZP (2003) September 18(9): 19-22.

Hernia

Ventral hernia Diseases. Mongoose.
ZPJ (2003) November 18(16): 1269.

Hoolock Gibbons

Distribution: India / Bangladesh.
ZPJ (2003) January 18(1): 969-976.

In India & Bangladesh.
ZP (2003) November 18(11): 9.

In Rain forests, Assam Opinion.
ZP (2003) November 18(11): 7-8.

Hymenoptera & its families

See Pteromalidae.

Hyphomycetes New Description

Study region: Kerala (India).
ZPJ (2003) January 18(1): 967-968.

I

Ibis

Black Ibis Nesting Kota Dist. Rajasthan (India) Note.
ZPJ (2003) March 18(7): 1050.

Ichthyofauna

Eastern Ghats (India) Checklist.
ZPJ (2003) April 18(4): 1067-1070.

Index

Zoos Print and Zoos Network Newsletter index for 2002.
ZP (2003) March 18(3): 3-17.

India

Zoo Management. Use of eco technologies.
ZP (2003) June 18(6): 8.

Hoolock Gibbon Distribution.
ZP (2003) November 18(11): 9.

Indian Leopard

Diseases Lungs Carcinoma Note.
ZPJ (2003) March 18(3): 1056.

Indian Pond Heron

Nesting behaviour. Study Region: Bangladesh.
ZPJ (2003) June 18(6): 1113-1116.

Indian Rollers

ZPJ (2003) May 18(5): 1091-1095.

Infections diseases

Birds migration in countries of visit.
ZP (2003) December 18(12): 29-30.

Insecta

Study Region: Pong Dam Wetland. Kangra Dist. H.P (India).
ZPJ (2003) March 18(3): 1047-1048.

Insectivorous Bat

Economic value.
ZP (2003) July 18(7): 24.

International Zoo Year Book

V.38. Information.
ZP (2003) September 18(9): 23.

Interviews

With Dr. V. Krishnamurthy by Whetstones Chatterbox.
ZP (2003) April 18(4): 12-13.

Invasive species

Threats to endemics and Biodiversity.
ZP (2003) November 18(11): 17-25.

Invertebrate

Training workshop on the CAMP Plan Dhaka (Bangladesh).
ZP (2003) January 18(11): 11-12.

IUCN Policy Statement

On research of species at risk of extinction.
ZP (2003) September 18(9): 17-18.

IUCN/SSC South Asian Invertebrate

Specialist Group and Pollinator Initiative.
ZP (2003) September 18(9): 15-16.

IUCN/SSC Specialist Group

Newsletter. Details.
ZP (2003) April 18(4): iv.

Ixora agasthyamalayana

A rare Western Ghats endemic (India).
ZPJ (2003) March 18(3): 1041-1042.

J

Jackals

Hand rearing. Study region: Maharaj Baug Zoo,
Nagpur (India) Note.
ZPJ (2003) January 18(1): 995-996.

Jungle cat

Skull Anatomy – Case report.
ZPJ (2003) February 18(2): 1011-1016.

K

Kanpur Zoological Park

Kanpur Zoo Keepers Training February 2003. Report.
Report ZP (2003) May 18(5): 25.

Kanpur Zoo (Uttar Pradesh, India)

Wildlife Week 2002. Celebrations.
ZP (2003) February 18(2): 10.

Koonthakulam Bird Sanctuary

Overview.
ZP (2003) February 18(2): 27-28.

Krishnamurthy, V.

Friend of the Zoo & Biology Students by A. Manimozhi.
ZP (2003) June 18(6): 3.

Profile. Compiled by Dr. Sukhdev.
ZP (2003) April 18(4): 1-2.

Krishnamurthy, Dr. V. Life Story

The Passing of Dr. Krishnamurthy, an Elephant-Wallah
Remembered by Chris wemmer.
ZP (2003) April 18(4): 17-21.

Krishnamurthy, V. (1929-2002)

Zoos Print Homage.
ZP (2003) February 18(2): 13.

L**Lasipterine Midge Galls**

Notes.
ZPJ (2003) January 18(1): 993.

Legislation

For protecting bats. Opinion.
ZP (2003) July 18(7): 27-28.

Leopards

Diseases. Lungs. Carcinome. Notes.
ZPJ (2003) March 18(3): 1056.

Leopard cubs

Orphaned cubs. Weight measurement. Note.
ZPJ (2003) March 18(3): 1058.

Lesser Floricans

Nesting sites. Study region: Black buck National Park,
Gujarat, India.
ZPJ (2003) July 18(7): 1135-1142.

Lion-tailed Macaque

Femoral Fracture. Internal fixation devices. Note.
ZPJ (2003) October 18(10): 1238.

Lioness

Diseases. Eyes cataract operation.
ZP (2003) October 18(10): 4.

Lions

Hind limb. Diseases. Fibroma treatment. Note.
ZPJ (2003) January 18(3): 998.

World Association of Zoos and Aquariums (WAZA)
Oppose indiscriminate reintroduction into the Wild.
ZP (2003) August 18(8): 18.

M**Macaque**

Lion tailed macaque. Femoral Fractures.
Internal fixation devices. Notes.
ZPJ (2003) October 18(10): 1238.

Pig-tailed macaque. Breeding activities. Bangladesh.
ZPJ (2003) August 18(8): 1175-1179.

Madhya Pradesh and Chhattisgarh (India)

Spiders.
ZPJ (2003) October 18(10): 1223-1226.

Maitri Baug Zoo

Bhilai (Madhya Pradesh-India). Education Programmes.
ZP (2003) May 18(5): 28.

Mammals

Nutritional requirements.
ZP (2003) December 18(12): 11-14.

In Rajasthan (India). Note.
ZPJ (2003) April 18(4): 1085-1088.

Management

Suitable designs for easier maintenance of Zoo.
ZP (2003) December 18(12): 15-20.

Mongoose

Diseases. Ventral Hernia Treatment.
ZPJ (2003) November 18(11): 1269.

Mangrove Asia

Polychaetes.
ZPJ (2003) February 18(2): 1017-1820.

Marine Fish

Grey banded Sergeant Major
Study region: Kottapuzha estuary, Kerala, India – Notes.
ZPJ (2003) October 18(10): 1233-1234.

Medicinal Plants India

Effect of Meliolaceous fungi.
ZPJ (2003) July 18(7): 1147-1154.

Melghat Tiger Reserve

Maharashtra, India. Birds – Notes.
ZPJ (2003) March 18(3): 1050

Meliolaceae

Study-region: Kerala, India.
ZPJ (2003) April 18(4): 1061-1064.

Endemic Plants – Western Ghats, India. Catalogue.
ZPJ (2003) November 18(11): 1243-1252.

A new species description
Study Region: Kerala, India.
ZPJ (2003) February 18(2): 999-1002.

Meliolaceous fungi

Effect on Medicinal Plants, India.
ZPJ (2003) July 18(7): 1147-1154.

Migration Birds

Effect on countries of visit by infectious diseases.
ZP (2003) December 18(12): 29-30.

Mites

Associates with bees in Jammu and Kashmir, India.
ZPJ (2003) February 18(2): 1021-1024.

Mithun

(*Bos frontalis*) Diseases. Dystocia. Notes.
ZPJ (2003) February 18(2): 1029.

Monkey

Rhesus Monkeys. Food Preferences –
Pakhui Wildlife Sanctuary, Arunachal Pradesh, India.
ZPJ (2003) August 15(8): 1172-1174.

**ZSL Living Conservation with Wildlife Conservation Society present the Symposium
"Catalysts for conservation a direction for zoos in the 21st century"**

Organised by: **Alexandra Zimmermann, Chris West, Matthew Hatchwell and Richard Lattis.**
on **19 Thursday and 20 Friday February 2004**
at **The Meeting Rooms, The Zoological Society of London, Regent's Park, London NW1 4RY**
<http://www.zsl.org>
Supported by **Chester Zoological Gardens**

Registration Deadline: 19 January 2004 (thereafter a £10 fee will be charged on all registrations)

Please contact:

Deborah Body, Scientific Meeting Co-ordinator, The Zoological Society of London, Regent's Park, London NW1 4RY, UK.
Email: deborah.body@zsl.org; Tel: 020 7449 6227

Mount Abu

Rajasthan, India. Destruction of fauna and other sap collection. Effect of less food for animals.
ZP (2003) October 13(10): 5.

Murids

South Asia – Checklist.
ZPJ (2003) December 18(12): 1286-1310.

'Musth' Elephants

See
Rogue Elephant

Mymaridae

Australomymar Girault. New Species.
ZPJ (2003) April 18(4): 1059-1060.

Myrmecophily

In Larval development of Butterflies.
ZPJ (2003) January 18(1): 994.

N

Nager Desert, Israel

Bats, Biotic/Abiotic factors on activities.
ZPJ (2003) January 18(1): 982-986.

Nandankanan Zoo

Bhubaneshwar (Orissa-India).
Conservation Education Programmae.
ZP (2003) May 18(5): 19.

National Acquirium of Baltimore

United States. Venomous Animals.
ZP (2003) November 18(11): 10-12.

Natural Green Corps

Madurai. Celebration (Tamil Nadu-India) of World environment day.
ZP (2003) October 18(10): 32.

National Symposium on Bio-Sources.

Biotechnology and Bioenterprise.
Nov 2003 Osmania University, Hyderabad, Andhra Pradesh, India.
Information. ZP (2003) October 18(10): 21.

National Zoological Park, New Delhi.

Animal Welfare Fortnightly, Celebrations.
ZP (2003) May 18(5): 21-22.

Nesting

Eagle Owls. Behaviour – Case report.
ZPJ (2003) October 18(10): 1213-1214.

Nesting site

Lesser Floricans. Study Region: Blackbuck National Park, Gujarat, India.
ZPJ (2003) July 18(7): 1135-1142.

Nilgiri Tahr

Diseases. Gastro-Intestinal diseases by Parasites. Notes.
ZPJ (2003) March 18(3): 1057.

Nutrition Requirements

For Mammals.
ZP (2003) December 18(12): 11-14.
Food / Beverages. Rhinoceros.
ZPJ (2003) March 18(3): 1043-1045.

O

Obituary

George, P.O. (Former Prof. & Head, Dept. of Surgery, College of Veterinary and Animal Science, Kerala Agricultural University, Mannuthy, Kerala, India.
ZP (2003) December 18(12): 32.
(Including Homage) Krishnamurthy, Dr. V. (1929-2002).
Homage by his admirers.

ZP (2003) April 18(4): 3-22.

(Including Homage) Ulysses Samuel Seal tributes as a Father of Modern Zoo Conservation Science.
ZP (2003) January 18(1): 13-15.

Odonata

Ecological Studies.
Study Region: Madurai, Tamil Nadu, India. Notes.
ZPJ (2003) July 18(7): 1155-1156.

Indira Gandhi Wildlife Sanctuary and Natural Park, Tamil Nadu, India. Notes.
ZPJ (2003) November 18(11): 1264-1266.

Ornamental Fishes

See
Danio fraseri

Orphaned Leopard Cubs

Weight measurements. Notes.
ZPJ (2003) March 18(3): 1058.

Orthoptera

See
Insecta

Study region: Pong Dam Wetland, Kanga Dist. Himachal Pradesh, India. Notes.
ZPJ (2003) March 18(3): 1047-1048.

Owlet

Spotted Owlet. Nesting behaviour and Food Habits.
ZPJ (2003) August 18(8): 1163-1165.

Owls

Eagle Owls. Nesting behaviour – Case report.
ZPJ (2003) October 18(10): 1213-1214.

Owls, Short-eared

Kerala (India) Notes.
ZPJ (2003). October 18(10): 1235.

P

Painted Storks

Pinioning by use of Ketamine and Xylazine.
ZP (2003) October 18(10): 12.

Panda

Red Panda Conservation efforts. Study Region: Padmaja Naidu Himalayan Zoological Park, Darjeeling, West Bengal, India.
ZP (2003) November 18(11): 1-2.

Pangolin

Wounded Pangolin in Darrah Wildlife Sanctuary, Rajasthan, India. Episode.
ZP (2003) September 18(9): 1196.

Parambikulam Wildlife Sanctuary

Kerala, India. Episodes – New species.
ZPJ (2003) October 1207-1212.

Parasitic infection

Felids. Impact of age.
ZP (2003) October 18(10): 11.
Wild Animals Diseases. Age factor (Case study).
ZPJ (2003) April 18(5): 1065-1066.

Partridge, Red-breasted Hill

Sites. Nallamala Hills. Eastern Ghats. Andhra Pradesh (India). Notes.
ZPJ (2003) March 18(3): 1051-1052.

Peafowl

Diseases. Parasitic Fauna.
ZPJ (2003) March 18(3): 1055-1056.

Pig-Tailed Macaque

Breeding activities. Bangladesh.
ZP (2003) August 18(8): 1175-1179.

Pigeon

Diseases. Mycotic pneumonia due to *Aspergillus fumigatus*. Case Report.
ZPJ (2003) September 18(9): 1185-1186.

Pinioning

Painted Storks by use of Ketamine and Xylazine.
ZP (2003) October 18(10): 12.

Plant galls (Zooecidia)

From Mangrove swamps, Vikhroli (Maharashtra-India).
ZPJ (2003) October 18(10): 1217-1219.

Plants

See
Galls

Plastic bags

Harmful effect on Animals/birds in Zoos.
ZP (2003) May 18(5): 23.

Pollinators

Invertebrates services.
IUCN/SSC South Asian Group.
ZP (2003) September 18(9): 15-16.

Polychaetes

In Mangroves. Asia.
ZPJ (2003) February 18(2): 1017-1020.

Pond Heron

Indian Pond Heron. Nesting behaviour. Study region: Bangladesh.
ZPJ (2003) June 18(6): 1113-1116.

Primates

Enclosures for them with furnishing and behavioral. Intervention, by Uzma Khan. Table.
ZP (2003) October 18(6): 23-26.

Asian Primates.
Conservation Assessment and Management Plan.
ZP (2003) November 18(11): 3-6.
South Asian Primates Conservation Assessment and Management Plan.
ZP (2003) October 18(10): 1-3.

Pteromalidae

Checklist.
ZPJ (2003) May 18(5): 1099-1110.

Pune Zoo

Maharashtra, India. Teacher Training Programme.
ZP (2003) February 18(2): 9.

Purna Wildlife Sanctuary

Dangs (Gujarat-India). Notes.
ZPJ (2003) July 18(7): 1157-1158.

Dangs (Gujarat-India). Spiders.
ZPJ (2003) November 18(11): 1259-1263.

Pygmy Hippopotamus

Mandrill Exhibit at Royal Melbourne Zoological Gardens, Australia.
ZP (2003) May 18(5): 14-18.

Pythons

Reticulated Pythons. Diseases.
Treatment by Cryosurgery.
ZPJ (2003) January 18(1): 987.

R

Rainforest

Conservation movement citizens. Assam, India.
ZP (2003) June 18(6): 24.

Rajasthan

India. Mammals Notes.
ZPJ (2003) April 18(4): 1085-1088.

Rat Snake

Subluxation. Treatment.
ZP (2003) October 18(10): 17.

Red-breasted Hill Partridge

Bux Tiger Reserve, West Bengal, India. Notes.
ZPJ (2003) March 18(3): 1052.

Red Panda

Conservation Effort. Study Region: Padmaja Naidu Himalayan Zoological Park, Darjeeling, WB, India.
ZP (2003) November 18(11): 1-2.

Reticulated Pythons

Diseases. Treatment by Cryosurgery.
ZPJ (2003) January 18(1): 997.

Rhesus monkeys

Food Preferences. Pakhui Wildlife Sanctuary, Arunachal Pradesh, India.
ZPJ (2003) August 18(8): 1172-1174.

Rhinoceros

Central Zoo, Kathmandu, Nepal.
ZP (2003) December 18(12): 5.

Dhaka Zoo, Bangladesh.
ZP (2003) December 18(12): 5.

Diseases. Rabies Case Study. Study Region: Natural Zoological Park, New Delhi.
ZP (2003) October 18(10): 13-14.

Food/Beverages. Nutritional evaluation.
ZPJ (2003) March 18(3): 1042-1045.

Rock Chat, Brown

Behaviour towards dead chick. Notes.
ZPJ (2003) January 18(1): 986.

Rogue Elephants

Capture & Death in Chattisgarh, India.
ZP (2003) May 18(5): 1-2.
Opinion on the episode by Sally Walker.
ZP (2003) May 18(5): 1

Rollers

Indian Rollers.
ZPJ (2003) May 18(5): 1091-1095.

Royal Melbourne Zoo

Australia. Pygmy Hippopotamus / Mandril Exhibits.
ZP (2003) May 18(5): 14-18.

S

Sakkar Baug Zoo

Junagadh, Gujarat, India. Awareness activities.
ZP (2003) October 18(10): 22.

Sanctuary / Cub Magazine & Britannia Biscuits

Sponsors of 'Kids for Tigers Programme. Details.
ZP (2003) May 18(5): 13.

Sangai

See
Brow-antlered deer

Sanjay Gandhi Biological Park

Patna, Bihar, India. Programmes during Wildlife Week, 2002.
ZP (2003) October 18(10): 25.

Sanjay Molur

Honour for ten year service in Z. O. O.
ZP (2003) September 18(9): 27.

Saprolegnia

It's a new species. Study Region: Pune, Maharashtra, India.
ZPJ (2003) December 18(12): 1271-1275.

Sarus Crane

Ecological Survey.
Study Region: Etawah Dist. Uttar Pradesh, India.
ZPJ (2003) August 18(8): 1166-1168.

Schiffnerula & Synanamorphs

India. Catalogue.
ZPJ (2003) April 18(4): 1071-1078.

Seal, Ulysses S.

Tribute as a Father of Modern Zoo Conservation Science.
ZP (2003) January 18(1): 13-15.

Shankara, Gorilla Keeper

Mysore Zoo. Grant of Debbie McGuire Gorilla Keeper Grant.
ZP (2003) January 18(1): 16.

Sikkim

India. Tiger moths – Inventory.
ZPJ (2003) July 18(7): 1143-1146.

Singapore Zoological Gardens

Hamadryas Baboons-The Great Rift Valley of Ethiopia.
Exhibition. ZP (2003) September 18(9): 19-22.

Siruvani Forests

Western Ghats, Kerala, India. Butterflies Case Report.
ZPJ (2003) February 18(2): 1003-1006.

Skull

Jungle Cat. Anatomy-Case Report.
ZPJ (2003) February 18(2): 1015-1016.

Sloth Bears

Programme for environmental enrichment.
ZP (2003) November 18(11): 13-16.

Soft-Shell Turtles

Seizure by Forest Dept. Gaya, Bihar, India.
During transportation by road. Episode.
ZP (2003) February 18(2): 14.

South Asia

Murids-Checklist.
ZPJ (2003) December 18(12): 1286-1310.

South Asian Primates

Conservation Assessment & Management Plan.
ZP (2003) October 18(10): 1-3.

South China Tigers

Need to protect them from extinction.
ZP (2003) October 18(10): 16.

Species at risk of extinction

IUCN Policy Statement.
ZP (2003) September 18(9): 17-18.

Spiders

Study Region: Purna Wildlife Sanctuary,
Dangs, Gujarat, India.
ZPJ (2003) November 18(11): 1259-1263.

Study Region: Vansda National Park, Anand
(Gujarat, India). Catalogue.
ZPJ (2003) April 18(4): 1079-1083.

Madhya Pradesh and Chhattisgarh. Checklist.
ZPJ (2003) October 18(10): 1223-1226.

New species. Study Region: Parambikulam
Wildlife Sanctuary, Kerala, India.
ZPJ (2003) October 18(10): 1207-1212.

A new species. Descriptions. Study Region: Jabalpur Dist.
Madhya Pradesh, India.
ZPJ (2003) March 18(3): 1034-1036.

Spotted Deer

Injury by barbed wire. Treatment – Episode.
ZP (2003) September 18(9): 28.

Spotted Owlet

Nesting behaviour. Food.
ZPJ (2003) August 18(8): 1163-1165.

Sterilization

Male cervids. Study Region: V.J.B. Udhyan Zoo, Mumbai.
ZP (2003) February 18(2): 14.

Subluxation

Rat Snake. Treatment.
ZP (2003) October 18(11): 17.

Sukumar, R.

Awardee of Whitley Gold Awards. Brief Note.
ZP (2003) June 18(6): 9.

Synanamorphs

Of *Schiffnerula*. India-Catalogue.
ZPJ (2003) April 18(4): 1071-1078.

T**Tadpoles**

Common Indian Toads. Impact of pesticides on the
growth – Case report.
ZPJ (2003) February 18(2): 1007-1010.

Tahr

See
Nilgiri Tahr

Teachers for Tigers Programme

Workshop-Chennai, India. February 2003.
ZP (2003) May 18(5): 7-10.

Teasing Animals

Ethology – Study Region: Thrissur Zoo.
ZP (2003) June 18(6): 15-16.

Tenthredo

Subspecies. Case Report.
ZPJ (2003) September 18(9): 1183-1184.

Tetanus

Diseases. Zebras.
ZP (2003) May 18(5): 27.

Tiger moths

Inventory. Sikkim, India.
ZPJ (2003) July 18(7): 1145-1146.

Tigers

Diseases. Trypanosomiasis Treatment. Study Region:
Nandankanan Zoo, Bhubaneswar, Orissa, India.
ZP (2003) December 18(12): 21-28.

Save Tiger Programme Sanctuary / Cub magazine
and Britannia Biscuits (Sponsors).
ZP (2003) May 18(5): 13.

Teachers for Tigers Programme by Wildlife Conservation
Society. Basic Information.
ZP (2003) January 18(1): 19-20.

Teachers for Tigers Programme Workshop,
Chennai, February 2003.
ZP (2003) May 18(5): 7-10.

Workshop on tigers. National Zool. Park,
New Delhi, April 2003, Report.
ZP (2003) September 18(9): 24.

Tigers, South China

Need to protect them from extinction.
ZP (2003) October 18(10): 16.

Tigress

Age. Determination.
ZP (2003) February 18(2): 19.

Toads

Common Indian Toads. Tadpoles impact of pesticides on the growth – case report.
ZPJ (2003) February 18(2): 1007-1010.

Transponders

Use for identifying individual zoo animals.
ZP (2003) February 18(2): 15-16.

Tretospora

New species. Study region: Kerala (India).
ZPJ (2003) January 18(1): 967-968.

Turtles

Asian turtles. Rescue operation. Episode.
ZP (2003) June 18(6): 5.

Soft shell turtles seizures by Forest Dept. Gaya Bihar during transportation by road. Episode.
ZP (2003) February 18(2): 14.

Trypanosomiasis

Treatment Diseases. Tigers. Study Region: Nandankanan Zoo, Bhubaneswar (Orissa State, India)
ZP (2003) December 18(12): 22-28.

U

Udaipur Zoo

Rajasthan, India. Wildlife Week Celebration.
ZP (2003) February 18(2): 7.

V

Venomous Animals

National Aquarium of Baltimore (United States).
ZP (2003) November 18(11): 10-12.

Ventral Hernia

Diseases. Mongoose.
ZPJ (2003) November 18(11): 1269.

Venu Menon

Animal Allies Award Details.
ZP (2003) November 18(11): 16.

Viscera examination

Guidelines.
ZP (2003) February 18(2): 18-19.

Visitors Behaviour

At Primates in Zoos. Study Region: Thrissur Zoo, Kerala, India.
ZP (2003) June 18(6): 14.

Vulture

Survivals. Role of Indian Zoos.
ZP (2003) August 18(8): 1-2.

W

Water moulds

See also
Saprolegnia

A new species. Study Region: Pune City, Maharashtra, India.
ZPJ (2003) December 18(12): 1271-1275.

WAZA

See
World Association of Zoos and Aquarium

Western Ghats

Kerala, India. Endemic plant *Ixora agasthyamalayana*.
ZPJ (2003) March 18(3): 1041-1042.

Whitley Gold Award

To R. Sukumar, Biology professor, Indian Institute of science.
ZP (2003) June 12(6): 9.

Wild Animals

Diseases. Parasitic infection. Age factor. Case report.
ZPJ (2003) April 18(4): 1065-1066.

Hair identification.
ZP (2003) June 18(6): 7.

Health care management in zoos.
ZP (2003) June 18(6): 1-2.

Captive wild animals biochemical values. Parameters. Study Region: National Zoological Park, New Delhi.
ZP (2003) October 18(10): 9-10.

India. Management during summer.
ZP (2003) June 18(6): 8-9.

Wild dogs

Impacts of village dogs. Study Region: Similipal Tiger Reserve, Bhubaneswar, Orissa.
ZP (2003) October 18(10): 18-21.

Wildlife

Teachers Training Programme, Padmaja Naidu Himalayan Zoological Park, Darjeeling, West Bengal, India.
ZP (2003) February 18(2): 8-9.

Conservation Programmes Diseases Risk Assessment.
ZP (2003) May 18(5): 1-6.

Wildlife Education Camp

June 2003, Mumbai by Bombay Natural History Society.
ZP (2003) October 18(10): 30-31.

Wildlife Health

Guide by the Wildlife Conservation Society. Bronx Zoo, New York, USA. Announcement.
ZP (2003) June 18(6): 4.

Wildlife Protection Act

Anomalies. ZP (2003) January 18(1): 1-3.

Wild World Wildlife News

Newsletter. ZP (2003) May 18(5): 28.

Woodland Park Zoo

Seattle, United States. African wild dogs exhibit.
ZP (2003) June 18(6): 10-13.

World Association of Zoos and Aquariums

Code of Ethics and Animal Welfare.
ZP (2003) September 18(9): 11-12.

Efforts to improve air transports of animals.
ZP (2003) June 18(6): 4.

Foundation Document. Outline.
ZP (2003) February 18(2): 36.

Opposition to indiscriminate reintroduction of lions in the wild.
ZP (2003) August 18(8): 18.

Strategy. Progress report.
ZP (2003) February 18(2): 1-2.

World Environment Day

5th June 2003, Celebrations.
ZP (2003) May 18(5): 12.

Celebrations by National Green Crops, Madurai, Tamil Nadu, India.
ZP (2003) October 18(10): 32.

Y

Yellow-throated Bulbul

Sites. Nallamala Hills, Eastern Ghats, Andhra Pradesh, India. Notes.

ZPJ (2003) March 18(3): 1051-1052.

Z

Zebras

Diseases. Tetanus. Treatment.

ZP (2003) May 18(5): 27.

ZIMS

An inventory and veterinary system global data ware house details.

ZP (2003) October 18(10): 29.

Zoo Website

Stories. ZP (2003) September 18(9): 25-26.

Zoo Zen

Past & Future 2002-2003 Publications.

ZP (2003) January 18(1): 22-24.

Zoo conference/symposia

Coming events.

ZP (2003) November 18(11): 27.

Zoo Keepers Training

February 2003 in Kanpur Zoological Park, Kanpur, Uttar Pradesh, India.

ZP (2003) May 18(5): 25.

Thiruvananthapuram, January 2003 by Zoo watch

ZP (2003) May 18(5): 24.

Zoo Lex

Feature of Hamadryas Baboons at Singapore Zoological Garden.

ZP (2003) September 18(9): 19-22.

Feature Pygmy Hippopotamus/Mandrill exhibit at the Royal Melbourne Zoological Gardens.

ZP (2003) May 18(5): 14-18.

Feature. Burgers Zoo.

ZP (2003) February 18(2): 20-27.

Zoo Outreach Organisation

Survey of Vultures in India through its report, Zoo Zen, March 1992.

ZP (2003) August 18(8): 2.

Zoo Watch

Thiruvananthapuram Education Programme.

ZP (2003) May 18(5): 24.

Zooecidia

From Mangrove swamps. Vikhroli (Maharashtra, India).

ZPJ (2003) October 18(10): 1217-1219.

Zoos

Designs for easier maintenance.

ZP (2003) December 18(12): 15-20.

Education. Wildlife Week Celebration, Udaipur Zoo, Udaipur, Rajasthan, India.

ZP (2003) February 18(2): 7.

Health care management.

ZP (2003) June 18(6): 1-2.

News collected from Journals.

ZP (2003) November 18(11): 28.

Zoos, India

Management. Use of Eco-technologies.

ZP (2003) June 18(6): 8.

Role in Carbon Sequestration.

ZP (2003) January 18(1): 18.

Role in Survival of vulture.

ZP (2003) August 18(8): 1-2.

Zoos' Print

News bits/bites.

ZP (2003) October 18(10): 26-28.

Periodicals.

ZP (2003) March 18(3): 1-2.

Dear ZOOS' PRINT readers,

All the Z.O.O. Crew and W.I.L.D. lifers



Wish you a very

WILD and Happy ZOO Year

for 2004

