

2021-22 ANNUAL REPORT





M.V. Raghavan

1933-2014

(Founder of MVR Snake Park & Zoo)

INDEX

Report of the Officer-in-charge	2
History of the Zoo	3
Vision	4
Mission	4
Objective	4
About us	5
Organizational Chart	6
Human Resources	7
Capacity building of the zoo personnel	9
Zoo advisory committee	10
Health advisory Committee	10
Statement of income and expenditure of the zoo	11
Daily feed schedule of animals	12
Vaccination schedule of animals	14
De-worming schedule of animals	14
Disinfection schedule	15
Fumigation	16
Health checkup of employees for zoonotic diseases	17
Development works carried out in the zoo during the year (2021-2022)	18
Education, Awareness programmes and Events during the year	19
Seasonal special arrangements for upkeep of animals	29
Research works carried out and publications	30
Conservation breeding programme of the zoo	31
Animal Acquisition/ transfer/ exchange	32
Rescue/rehabilitation of the wild animals carried out by the zoo	32
Annual inventory of animals	33
Mortality of animals	42
Compliance with conditions stipulated by the Central Zoo Authority as on Evaluation of 17th November 2017	43
List of free living animals	53
Zoo Crew	55

REPORT OF THE OFFICER-IN-CHARGE

Prof. E. Kunhiraman

Director, MVR Snake Park & Zoo
Parassinikkadavu



Dear Readers,

MVR Snake Park and zoo has successfully completed a year of unique developments in all sectors since its inception 1982. The administration and work of the center has been streamlined with wholehearted support of the Kerala Forest Department and Central Zoo Authority. Timely intervention and advice from the above authorities has accorded much confidence in rebuilding the entire system complying the master plan layout approved by the Central Zoo Authority.

Parassinikadavu Snake Park and Mini Zoo is now upgraded to Small category Zoo by CZA considering the overall development, species diversity and wildlife management. Thousands of visitors are reaching over this tourist center from far and near. The Kannur International Airport and Azhikode Seaport facilitated more acclaim and reachability. Considering the unique experience and expertise, that our sister concern, Pappiniseri Visha Chikilsa Society, Kannur acquired in Herpetology and Snake Bite Treatment, the zoo is planning to prioritize research and developments and advanced studies in the area of Herpetology / Toxicology and Life Sciences.

A Scheme for Centre of Excellence is under preparation and to be submitted to Ayush Department. Several reputed institutions in RMD field, Rajeev Gandhi center for Biotechnology, Trivandrum and Institute of Microbial Technology Chandigarh have come forward to associate with a BIRAC/ DBT funded project.

Covid 19 pandemic has led to a dramatic loss of human life and presents unprecedented challenge. The economic and social disruption caused by pandemic is devastating. Almost all the sector was heavily shaken by Covid - 19 pandemic. So was the MVR Snake Park & Zoo. We lost a huge number of visitors during the period of Covid lockdowns. But we emerged out from the situation and offered helping hands to others. Our Institution had conducted many events for rendering help to those worstly affected by Covid. Also we were able to provide many awareness programmes during this financial year.

The Snake Park has been upholding the motto "Love Snakes, not to kill them" envisaged by the Founder of this Center, Shri.M. V. Raghavan. The goal of the zoo is to convert it into a renowned Reptile Park housing reptiles of the region and rare exotic species.

We are sure that we could achieve the goals by the wholehearted support of dedicated employees, tourists, public and support from higher authorities like Forest department Government of Kerala and Central Zoo Authority, Ministry of Environment, Forest, and Climate Change (Government of India).

A handwritten signature in blue ink, appearing to be 'E. Kunhiraman', with a horizontal line underneath.

Prof. E. Kunhiraman

Director, MVR Snake Park & Zoo
Parassinikkadavu

CEO's Message

Avinash Girija

CEO, MVR Snake Park & Zoo
Parassinikkadavu



Stories define the character of an entity and lends to its charm, be it an individual or an institution.

In 1964, my grandfather, M.V. Raghavan, a social reformer and visionary par excellence, established the Pappinisseri Visha Chikitsa Kendram, a much needed health centre to provide emergency care to snake bite victims of the North Malabar region, catering especially to the economically vulnerable sections. This was a revolution at that period, an integrated approach providing free and easily accessible healthcare to all. An unforeseen complication arose in the form of a number of snakes brought to the centre for the purpose of identification of bite by victims' guardians, usually brutally mauled or killed.

The challenge then was to treat and rehabilitate the injured snakes, at the same time educating the community. Thus was founded the Parassinikkadavu Snake Park under the guidance of Padmasri Romulus Whitaker.

It has been a long journey for a great mission.

As CEO, I took on the responsibility of the renovation project in 2013, a precursory step for obtaining zoo recognition for the existing snake park, yet today I am still renovating, in an attempt to provide these friends in our care, their right to space, habitat and medical support. We have consistently been working towards an eco-friendly drive, both in habitat, enrichment and overall zoo area, promoting sustainable ecological practices among the visitors as well.

Our vision for the next five years include a state of the art veterinary hospital focusing on reptiles and excellent quarantine facilities. Ongoing collaborations to bring in both exotic and endemic species of reptiles will see Parassinikkadavu Snake Park and Zoo be a one of its kind comprehensive Reptile Park. As of today, we have one of the biggest enclosures for our most prime inmate i.e. the king cobra, more than 2000sq.ft area, with waterfalls, climate control, research room, etc.

The vision is to let fellow earth inhabitants be, to see them thrive in as natural a habitat that we can provide, while visitors can view them from within cages of our own, and accept our privilege that we may learn better about them in this manner.

Education plays a big role towards this end and its best to start young. We have initiated a project to bust misconceptions regarding snakes and to build empathy towards wildlife among school children at primary and higher levels.

The focus will always be on our responsibilities towards the welfare of the lives in our care, and each project of Parassinikkadavu Snake Park and Zoo works towards this aim.

" The only good cage is an empty cage " – Lawrence Anthony "

A handwritten signature in blue ink, appearing to read 'Avinash Girija', written over a light blue circular background.

Avinash Girija
CEO, MVR Snake Park & Zoo
Parassinikkadavu

Founder of the Zoo



M.V. Raghavan
1933-2014

The Parassinikkadavu Snake Park was established by Social activists lead by Hon. Ex-minister of state, **M.V. Raghavan** on January 8th, 1982. The snake park is an offshoot of Pappinisseri 'Visha Chikitsa Kendra' intended for Snake bite treatments which was established in the year 1964.

History of the Zoo

The Parassinikkadavu Snake Park was established by Social activists lead by Hon. Ex-minister of state, M.V. Raghavan on January 8th, 1982 at the site purchased from Kerala Government. This snake park is an offshoot of Pappinisseri 'Visha Chikitsa Kendra' intended for Snake bite treatments.

The Pappinisseri snake bite treatment centre was established in the year 1964. This is a centre for curing patients of snake bite using the combination of Ayurvedic, Allopathic and Traditional practices. It was quite common that people bringing the victims of snake bites used to carry the snakes also, as alive, killed or hurt in many cases. Such snakes played a vital role in treatment since the treatment for snake bite differed for Vipers, Cobras, and Kraits. It was easy for the physicians to provide immediate treatment once the snake is identified and the symptoms are tallying with the particular species of snake. The abundance in number of such captive snakes was a practical problem for the founders of the snake bite treatment centre. They got inspiration from Sri. Romulus Whitaker, the famous conservationist and Herpetologist who was instrumental for the establishment of Snake Park and Crocodile Park in Chennai. Providing a practical opportunity to create awareness about the ecological significance of Snakes was the biggest motivation for Social activists of this region for establishing this Park. More than 40 lakh people visited this Park during the last decade. This park has turned out to be significant education centre for students and general public for last 34 years. This has found a major place in the tourist map of Kerala also. The nearest Zoos in this region are located in Mangalore and Trichur. Almost seventy lakh people of the Malabar Region are to be satisfied with this zoo to see a few wild animal species , apart from Protected Areas.

VISION

- Transform the Snake Park to a comprehensive Reptile Park.
- Conservation of Snake species and developing a breeding policy for snakes in captivity

MISSION

- To mitigate the fear and hatred towards the snakes and other wild animals and to instigate love and compassion towards such animals.
- To provide a congenial environment for rescue and conservation of wild animals and to create a forum for holistic approach in the field of nature conservation.
- To develop Herpetology Institute and Wildlife Institute for awareness programme championing the need of wildlife protection and to create a knowledge centre for conservation efforts.

OBJECTIVE

- Public education and creating awareness about wildlife conservation.
- Captive breeding of endangered reptiles for conservation.
- Research and Developments



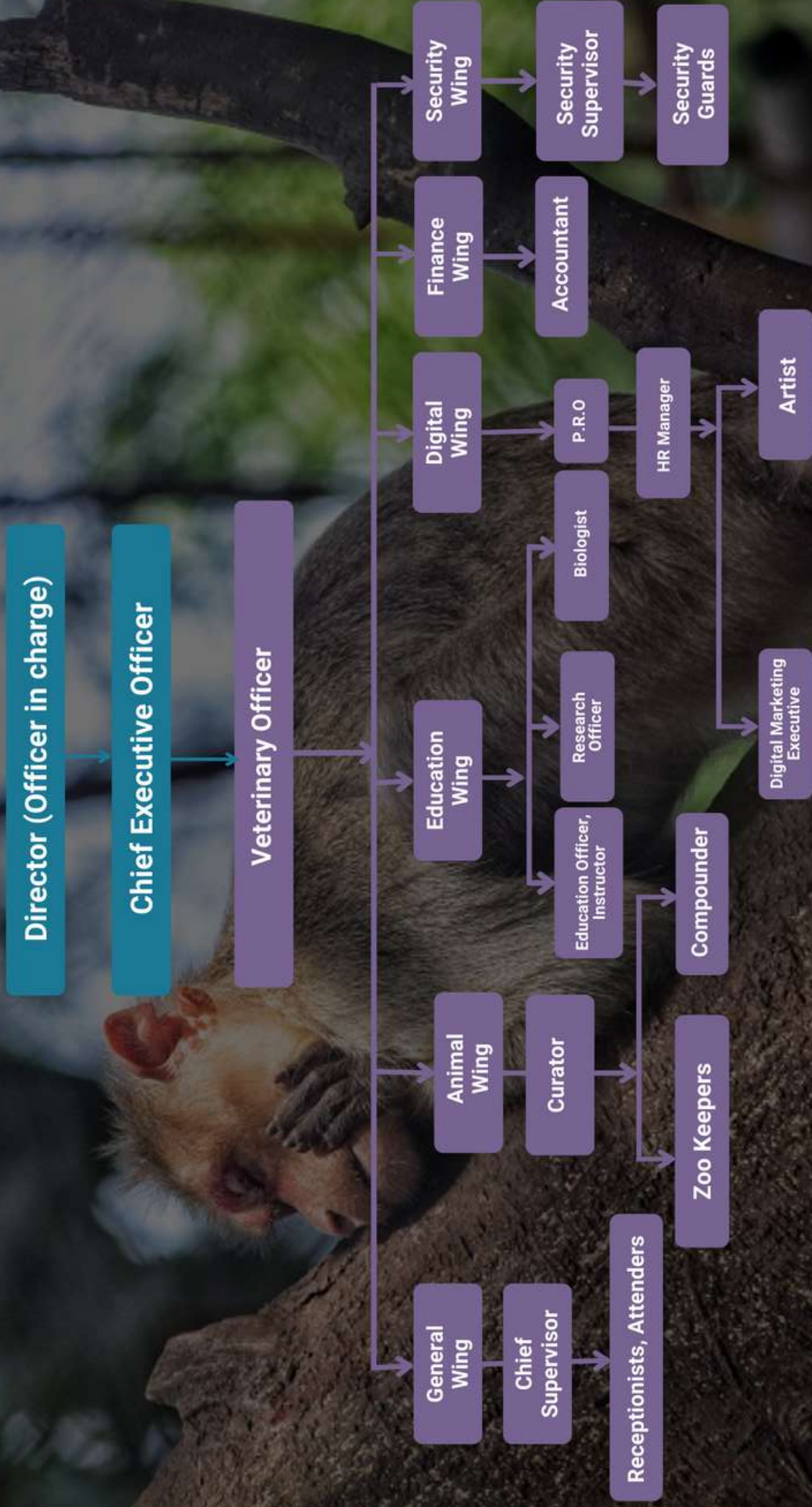
ABOUT US

Basic Information about the Zoo

Name of the Zoo :	MVR Snake Park and Zoo
Year of Establishment:	1982
Address of the Zoo :	MVR Snake Park and Zoo Parassinikkadavu – Mayyil road, Dharmasala, Kannur – 670563
State:	Kerala
Mobile:	9744611024, 9400399000
Phone:	0497-2780738
E-mail address:	mail@thesnakepark.com
Website:	www.thesnakepark.com
Distance from nearest :	Airport: 31 km
Railway Station :	16.7 km
Bus Stand:	17.1 km
Recognition Valid up to :	August 2022
Category of zoo:	Small Zoo
Area (in Hectares) :	0.993698 (2.455 Acres)
Number of Visitors (Financial Year) :	
Adult:	377984
Children:	165848
Total visitors:	543832
Visitors' Facilities Available in Zoo:	Wheelchair for Physically challenged Children's Park Lavatory Complex Drinking water facility Kiosks (6)
Weekly Closure Day of the Zoo :	Wednesday
Management Personnel of the zoo	
Chief Executive Officer :	Mr. Avinash Girija
Veterinary Officer :	Dr. Anju Mohan S.
Chief Supervisor :	Mr. Sudhakaran T. V
Curator :	Ms. Divya Dinesan
H.R. Manager :	Mrs. Bindhu M. K.
Owner / Operator of the Zoo	
Name of the Operator :	Prof. E. Kunhiraman , Director
Address of the Operator :	MVR Snake Park and Zoo Parassinikkadavu – Mayyil road, Dharmasala, Kannur – 670563
Contact details/Phone number of Operator :	Mob: +91 9447770098
E-mail address of Operator :	mail@thesnakepark.com



ORGANIZATIONAL CHART



HUMAN RESOURCES

Designation	Designation Number of Sanctioned Posts	Names of the incumbent
Director	1	Prof. E. Kunhiraman
Chief Executive Officer	1	Mr. Avinash Girija
Veterinary Officer	1	Dr. Anju Mohan S.
Chief Supervisor	1	Mr. Sudhakaran T.V.
Curator	1	Ms. Divya Dinesan
Biologist	1	Mr. Unnikrishnan P V
Research Officer	1	Ms. Shireen Sithara A.
Education Officer	1	Mrs. Anusree Pradeepan
Instructor	1	Mr. Riyaz M.
P.R.O	1	Mrs. Vindhya K.V. Chandra
H.R. Manager	1	Mrs. Bindu M.K.
Digital Marketing Executive	1	Mr. Nimesh P
Artist	1	Mrs. Namitha .M

HUMAN RESOURCES

Designation	Designation Number of Sanctioned Posts	Names of the incumbent
Zoo Keepers	4	Mr. Sajeewan O. Mr. Santhosh P.V. Mr. Jayesh A.J. Mr. Prakashan P.V
Compounder	1	Mr. Sayanth A.
Accountant	1	Mrs. Aswathy K.
Receptionist	2	Mrs. Pradeepa K.V. Mrs. Sithara
Attenders	10	Mrs. Sanidha K., Mrs. Sheeba P.V. Mrs. Preetha P, Mrs Sruthi P.O, Mrs. Sindhu C.V Mrs. Bindhu T, Mrs. Sreeja V. Mrs. Beena M.P, Mrs. Leela K. Mrs. Usha
Security Supervisor	1	Mr. Dinesan K.
Security	2	Mr. Bhavadasan E. Mr. Rajan C.

CAPACITY BUILDING OF ZOO PERSONNEL

Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Place where the Training attended	Organizer of the programme
Ms. Shireen Sithara A (Research Officer)	National Herpetology Workshop	3 Days	Kerala Forest Research Institute, Peechi	Aranyakam Nature Foundation and KSCSTE Kerala Forest Research Institute



ZOO ADVISORY COMMITTEE

Date of constitution : 10th Jan, 2021

Members

1. P. Mukundan (Municipal Chairman, Anthoor Municipality)
2. Dr. Ahmed Ziya Mehtah (Veterinary Surgeon)
3. Prof. E. Kunhiraman (Director, MVR Snake Park and Zoo)
4. Avinash Girija (CEO, MVR Snake Park and Zoo)
5. Dr. VimalRaj P G (Veterinary Officer, MVR Snake Park and Zoo)
6. Dr. Muraleedharan A.K. (Principal, MVR Ayurveda Medical College, Parassinikkadavu)
7. Dr. Krishnakumar T. S. (HOD, Dept. of Agadhathanthra, MVR Ayurveda Medical College, Parassinikkadavu)

} Ex Officio

Dates on which Meetings held during the year:

- 10th January, 2021
- 7th April, 2021
- 18th July, 2021

ZOO HEALTH ADVISORY COMMITTEE

Date of constitution: 10th January, 2021

Members:

1. P. Mukundan (Municipal Chairperson)
2. Dr. Ahmed Ziya Mehtah (Veterinary Surgeon)
3. Prof. E. Kunhiraman (Director, MVR Snake Park and Zoo)
4. Avinash Girija (CEO, MVR Park Snake and Zoo)
5. Dr. Vimalraj P G. (Veterinary Officer, MVR Snake Park and Zoo)
6. Dr. Vindhya Chandran (PRO, MVR Ayurveda Medical College, Parassinikkadavu)
7. Dr. Mukundan K.V. (M.D, Co-operative Hospital, Taliparamba)

} Ex Officio

Dates on which Meetings held during the year:

- 10th January, 2021
- 7th April, 2021
- 18th July, 2021

STATEMENT OF INCOME AND EXPENDITURE OF THE ZOO

Total Income (₹) : 1,15,06,340 /-

Total Expenditure (₹) : 1,15,51,846 /-

Net Loss(₹) : 45,506 /-



DAILY FEED SCHEDULE OF ANIMALS

Sl.No	Species	Feed item	Quantity (grams / individual)	Frequency	
1	Jungle Cat	Chicken Meat	300	Daily	
2	Asian Palm Civet	Chicken Meat	300	Daily	
		Banana	2 number		
3	Indian Crested Porcupine	Cucumber	200	Daily	
		Banana	200		
		Carrot	150		
		Cabbage	150		
		Tomato	150		
		Tapioca	150		
		Beef bones	100		
4	Bonnet Macaque*	Banana	150	Daily	
		Boiled rice	75		
		Tomato	175		
		Mixture (For alel)	Egg		6 Number
			Bread		1 Pack
Milk	1.5 Liters				
5	Indian Peafowl*	Plantain	150	Daily	
		Cabbage	100		
		Cucumber	600		
		Rice	1000		
		Gram	250		
		Spinach	50		
6	Emu*	Plantain	150	Daily	
		Cabbage	100		
		Cucumber	600		
		Spinach	150		
		Onion	50		
		Boiled rice	500		
7	Silver Pheasant*	Plantain	50	Daily	
		Cabbage	20		
		Cucumber	100		
		Rice	100		
		Gram	50		
		Spinach	20		

DAILY FEED SCHEDULE OF ANIMALS

Sl.No	Species	Feed item	Quantity (grams / individual)	Frequency
8	White Necked Stork	Chicken meat / Fish	200	Daily
9	Barn Owl	Chicken meat / Fish	200	Daily
10	Brown Fish Owl	Chicken meat / Fish	200	Daily
11	Black Kite	Chicken meat / Fish	200	Daily
12	Brahminy Kite	Chicken meat / Fish	200	Daily
13	Marsh Crocodile	Chicken meat / Fish	400	Daily
14	Bengal Monitor	Chicken meat	250	Daily
15	Indian Black Turtle	Chicken meat	25	Daily
16	Red Eared Slider	Chicken meat	25	Daily
17	Travancore Tortoise	Cucumber	200	Daily
18	Snakes	Pinkies, Mice, Rat, Day-old-chicks, Chicken, Geckos, Frogs	As per requirement	Weekly once

** Provided with seasonal fruits*



VACCINATION SCHEDULE OF ANIMAL

SL No	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1	Jungle Cat	Rabies	Raksharab	Annually	Healthy and Vaccinated
2	Silver Pheasant	New castle	New castle disease Vaccine	Annually	Healthy and Vaccinated

DE-WORMING SCHEDULE OF ANIMALS

SL No	Species	Drug used	Month
1	Primates	Albendazole Fenbendazole	December, June
2	Felidae (Jungle cats)	Albendazole Fenbendazole	October, April
3	All Birds	Albendazole Fenbendazole	September, March
4	All reptiles	Albendazole Fenbendazole	October, April

DISINFECTION SCHEDULE

SL.No	Species and Type of enclosure	Disinfectant used and method	Frequency of disinfection
1	Applicable to all enclosures	Kohrsolin According to the product information	Fortnightly
2		Potassium permanganate Foot dips are installed in some enclosures and construction work is in progress for remaining enclosures	Daily
3			
4		Fumigation Potassium Permanganate & Formaldehyde	Monthly



FUMIGATION AT SNAKEPARK



HEALTH CHECK-UP OF EMPLOYEES FOR ZOO NOTIC DISEASES

General test :	Blood pressure Body Mass Index (BMI)
Complete Haemogram :	Haemoglobin TLC DLC Neutrophils, Eosinophils, Basophils, Lymphocytes, Monocytes, ESR RBC PCV MCV MCH MCHC Red cell distribution Platelet counts
Biochemical parameters :	Random Blood Sugar (Plasma)
Lipid test :	Total Cholesterol
Zoonotic disease screening :	Brucellosis: - Brucella Ig Test Tuberculosis: - Mycobacterium microscopy Sputum (AFB)

DEVELOPMENT WORKS CARRIED OUT IN THE ZOO (2021-2022)

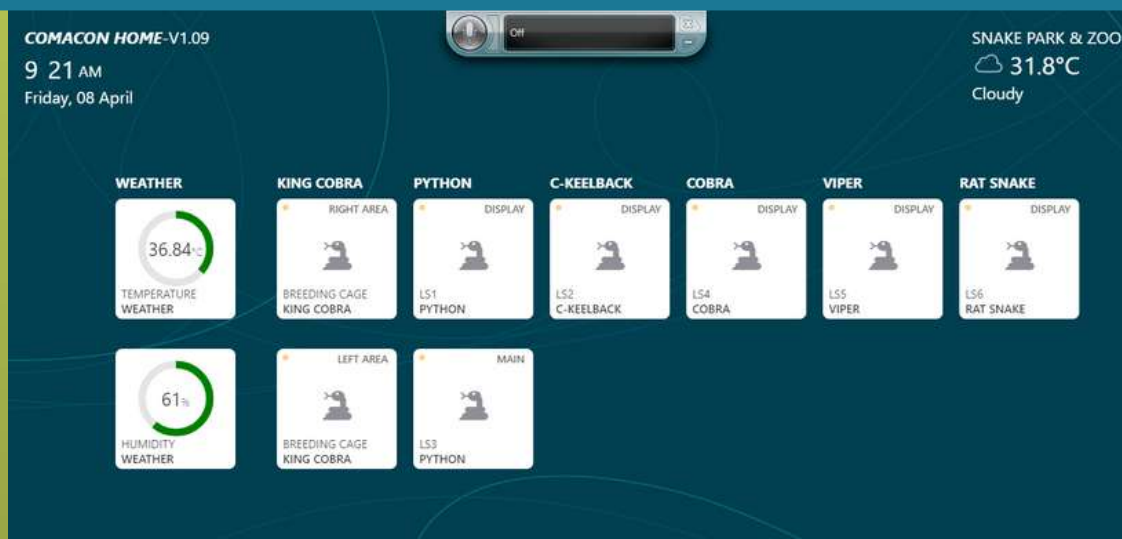


12 D Theater



Eco-Friendly enrichments in enclosures

Temperature-humidity sensors installed in snake enclosures



EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

05 JUNE 2021



Sapling Distribution Environment Day

05 JUNE 2021

ജൂൺ 5- ലോക പരിസ്ഥിതി ദിനം.
 ആശയങ്ങൾ പങ്ക് വയ്ക്കു സമ്മാനം നേടു

WINNERS

- 1st PRIZE- Abinbabi, Alappuzha
- 2nd PRIZE- Athulya chakkara, Kannur
- 3rd PRIZE- Ajay krishna, Wayanad
- 3rd PRIZE- SHANID, Kannur



MVR SNAKE PARK & ZOO PARASSINIKKADAM
 @thesnakeparkandzoo Break

Up Cycling Competition

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

02 July 2021



Silence Observation Commemorating the Death of Zoo Keeper Harshad (Zookeeper, TVM Zoo)

10 July 2021



COPA AMERICA & EURO CUP 2021 PREDICT & WIN

16 July 2021



WORLD SNAKE DAY 2021- JULY 16

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

16 July 2021



Posthumous Award for Best Zookeeper (2020-21)
Late A S Harshad (Zookeeper, TVM Zoo)

16 July 2021

King Cobra

- Schedule II (WPA, 1972), IUCN (Vuln)
- Dense forest of Western Ghats and the northern hill forests
- Deep olive green in colour with yellow bands
- Eats mainly on snakes including others

Webinar on King Cobra

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

16 July 2021



Presenting Momento to Sri S. Abu

16 July 2021



Presenting Momento to Sri. A K Saseendran
(Forest Minister of Kerala)

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

25 August 2021

MURAL ART WORKSHOP
Free Online Mural Painting classes for Beginners
From 25-8-2021 to 27-8-2021
10:00 AM To 11:00 AM
Age: 14 Years & Above
Things to keep: Pencil, Eraser, Brush (000,2,5), Drawing book, Acrylic Paint
For Registration FILL Google Form In Description

Mural Art Workshop-Free Online Mural Painting Classes for Beginners

26 August 2021

Free ONLINE ART WORKSHOP
Online drawing classes for Kids
From 26-8-2021 to 28-8-2021
3:00 PM To 4:00 PM
Age: 4 yrs to 8 yrs
Things to keep: pencil, eraser, drawing book / crayons colour
FOR REGISTRATION FILL GOOGLE FORM IN DESCRIPTION

Free Online Art Workshop- Online Drawing Classes for Kids.

18 September 2021

INTERNATIONAL RED PANDA DAY
18TH SEPTEMBER, 2021
SPEAKER
Khan Aamer Sohel
Project Associate - I
Laboratory for the Conservation of Endangered Species (LeCoSCE)
CSIR-Center for Cellular and Molecular Biology, Hyderabad
TOPIC
* RED PANDA BEHAVIOURAL ASPECTS AND CONSERVATION *
18TH SEPTEMBER, 2021 SATURDAY
4 PM-5 PM

International Red Panda Day
* Red Panda Behavioural Aspects and Conservation *

02 October 2021

WORLD WILDLIFE WEEK 2021 Wildlife QUIZ!
Venue: Amphitheatre MVR Snake Park and Zoo
Date: 02/10/2021 Time: 11.00 am- 01.00pm
For Class 5-10 students
Contact for registration: 8075800597

World Wildlife Week 2021
Wildlife Quiz

02 October 2021

WORLD WILDLIFE WEEK 2021
02 October 2021 | Time - 7:00PM
(Webinar- Google Meet)
വിഷയം - "നമ്മുടെ തുമ്പികളെ അറിയാം..."
Google Meet
<https://meet.google.com/obn-cdqk-yqr>

World Wildlife Week 2021
Webinar: Nammude thumbikale ariyam

02 October 2021



World Wildlife Week 2021
Drawing Competition

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

04 October 2021



World Animal Welfare Day 2021

04 October 2021



World Wildlife Week 2021
Webinar: Keralathile Paambukkal

05 October 2021



World Wildlife Week 2021
Wildlife Games

06 October 2021



World Wildlife Week 2021
Webinar: Veetuvallappile vavvalukal

07 October 2021



World Wildlife Week 2021
Photography Competition

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS



14 November 2021
World Children's Day
Snake Bite Awareness Class



14 November 2021
World Children's Day
Online Speech Competition



26 December 2021
Festive Fiesta



26-28 December 2021
Kerala Mural Painting Workshop & Exhibition
CHAYILYAM 2021



25 December 2021
UNLOCK the Mentalist Show



26 December 2021
Kerala Mural Painting Workshop & Exhibition
CHAYILYAM 2021

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

30 December 2022

CHRISTMAS & NEW YEAR CELEBRATION
HERPETON
 REPTILE AND AMPHIBIAN PHOTO EXHIBITION

30TH DECEMBER 2021 10:00 AM

VENUE: Amphitheatre, MVR Snake Park and Zoo, Parassinikadavu.

PHOTOGRAPHERS
 SANDEEP DAS
 NITHIN DIVAKAR
 RAJKUMAR. K.P
 NIHAL JABIN
 ABHIJITH VIJAY

For More Details ☎ 8075800597

MVR SNAKE PARK & ZOO @thesnakeparkandzoo Break the Rain

Reptile and Amphibian Exhibition

06 January 2022

Christmas & New Year Celebration 2022
വർണ്ണചിത്രകുഴപ്പ്
06TH JANUARY 2022 | 10:00 AM
BUTTERFLY PHOTOGRAPHY EXHIBITION BY

DEEPTHI SUNJITH,
 TEACHER, LEPIDOPTERIST,
 PARASSINIKKADAVU UP SCHOOL

FOR MORE DETAILS ☎ 8075800597

MVR SNAKE PARK & ZOO @thesnakeparkandzoo Break the Rain

Varnachirakukkal

02 February 2021

FEBRUARY 02 2022

WORLD WETLAND DAY
 "Wetlands Action for People and Nature"

WORLD WETLAND DAY
 " Save the wetlands as the future of the Earth depends on it "

05 February- 19 March 2021

PREDICT & WIN CONTEST

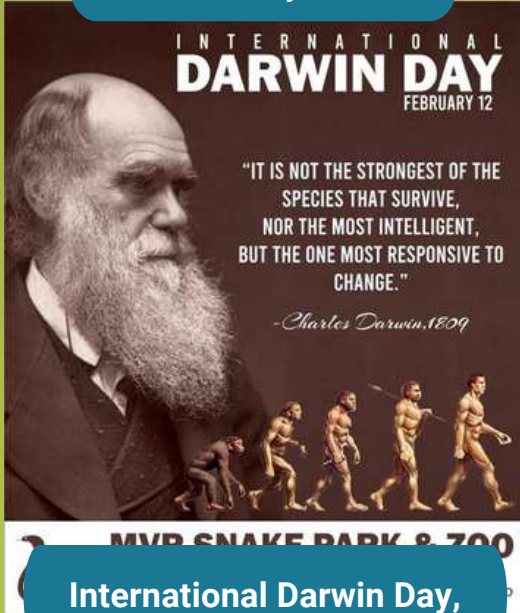
05-02-2022 7:30PM

BENGALURU VS JAMSHEDPUR

ISL 2022 "PREDICT&WIN" Prediction Contest

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

12 February 2022



International Darwin Day,

22 February 2022



Steve Irwin Birthday Celebration, Quiz on Steve Irwin

03 March 2022



World Wildlife Day Celebration

21 March 2022



Miyawaki Foresting: World Forests Day

03 March 2022



Awareness class on Snakes for KV students

22 March 2022



World Water Day

EDUCATION, AWARENESS PROGRAMMES & OTHER EVENTS

21 March 2021



Kalikkoottam Camp
Camp for Differently Abled Children

22 March 2021



Awareness Class for
L P students of Morazha South A.L.P. School, Kannur.

23 March 2021



World Meteorological Day
Awareness Post

SEASONAL SPECIAL ARRANGEMENTS FOR UPKEEP OF ANIMALS

Summer Management:

- Cooling of animals by sprinkling water at warm hours of the day using sprinklers and showers
- Special diet: Including fruits which are rich in water content like Watermelon were added to the diet of Bonnet macaque and Birds.
- Provisions like fan and cooler had been provided for various species



Monsoon Management:

- Additional covering is provided to prevent rainwater from entering the enclosures where ever it is necessary.
- Additional drainage is provided for proper draining of rainwater.
- Changes in diet are also made according to the monsoon season

RESEARCH WORK CARRIED OUT AND PUBLICATIONS

Name of the Researcher	Title of the research	Name of the institution	Year
Sumithra Somanath	Determining the presence of Salmonella species and antibiotic resistance in captive snakes of MVR Snake Park and Zoo, Kannur	Centre for Wildlife Studies, Kerala Veterinary and Animal Sciences University	January 2022-March 2022

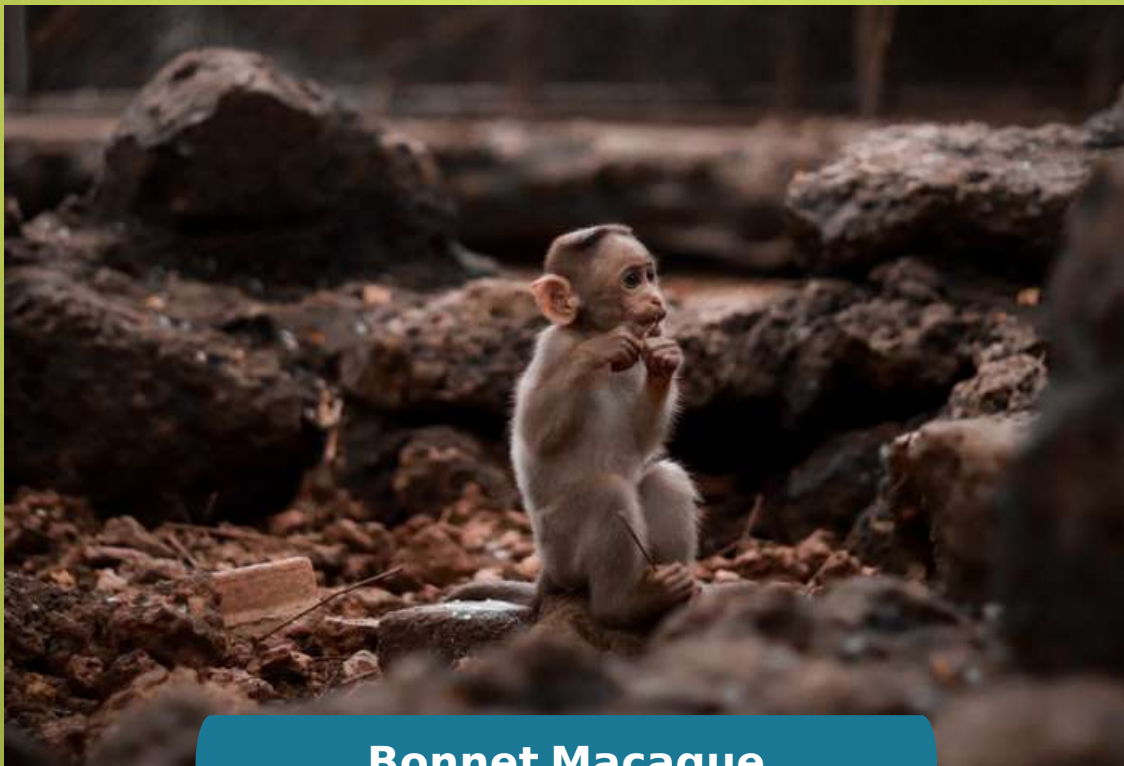
CONSERVATION BREEDING PROGRAMME OF THE ZOO

Our bundle of Joy

The following species were successfully bred in captivity in Parassinikadavu Snake Park and Zoo during 2021 - 2022



Indian Crested Porcupine



Bonnet Macaque

ANIMAL ACQUISITION /TRANSFER / EXCHANGE

Sl. No	Animal Name	Scientific Name	Sex	Date of acquisition	Remarks
Nil					

RESCUE AND REHABILITATION OF WILD ANIMALS CARRIED OUT BY THE ZOO

Sl. No	Date of Rescue	Species with number of animals rescued with their sex (M:F:U:T)	Received from	Date o Submission of Report to the CWLW/ CZA	Action taken	
					Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat
Nil						

A cobra snake is the central focus of the image. It is shown from the side, with its head raised and its hood fully flared. The snake's body is a mix of yellow and brown, with a lighter underbelly. It is standing on a dark, textured rock. The background is a soft-focus green, suggesting a natural habitat with foliage.

ANNUAL INVENTORY REPORT 2021-22

PART - A

Parassinkkadavu Snake Park and Zoo, Kannur, Kerala

Part - IA

Annual Inventory Report for the Year: 2021-2022

Endangered Species*

S.No.	Animal Name	Scientific Name	Opening Stock (01-Apr-2021)				Births			Acquisitions			Disposals			Deaths			Closing Stock (31-Mar-2022)						
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T			
Birds																									
1.	Peafowl, Indian	<i>Pavo cristatus</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
2.	Kite, Brahminy	<i>Haliastur indus</i>	3	1	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Total Birds			4	2	2	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Reptiles																									
1.	Cobra, King	<i>Ophiophagus hannah</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
2.	Cobra, Indian	<i>Naja naja</i>	13	7	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
3.	Python, Indian Rock	<i>Python molurus</i>	15	14	4	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
4.	Viper, Russell's	<i>Daboia russelii</i>	5	9	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
5.	Snake, Rat/Dhaman	<i>Ptyas mucosa</i>	6	5	2	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
6.	Keelback, checkered	<i>Fowlea piscator</i>	6	2	20	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
7.	Crocodile, Marsh (Mugger)	<i>Crocodylus palustris</i>	18	10	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
8.	Lizard, Monitor Common Indian	<i>Varanus bengalensis</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Reptiles			65	49	26	140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132

PART B

Other than Endangered

S.No	Animal Name	Scientific Name	Opening Stock (01-Apr-2021)			Births			Acquisitions			Disposals			Deaths			Closing Stock (31-Mar-2022)		
			M	F	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U
Birds																				
1.	Owl, Barn	<i>Tyto alba</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2.	Owl, Brown Fish	<i>Ketupa zeylonensis</i>	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3.	Kite, Pariah/ Kite, Black	<i>Milvus migrans</i>	1	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
4.	Stork, White Necked	<i>Ciconia episcopus</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5.	Pheasant, Silver	<i>Lophura nycthemera</i>	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6.	Emu	<i>Dromaius novaehollandiae</i>	2	3	0	5	0	0	0	0	0	0	0	0	0	0	0	2	0	3
Total Birds	6		5	7	2	14	0	0	0	0	0	0	0	0	0	0	0	2	0	12

Mammals																							
1.	Porcupine, Crested Indian	<i>Hystrix indica</i>	1	1	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	4
Total Mammals	1		1	1	0	2	1	1	1	0	0	0	0	0	0	0	0	0	0	0	2	0	4
Total Animals other than endangered	18		31	31	3	65	1	1	1	0	0	0	0	0	0	1	2	0	31	30	3	62	
Total Animals housed in Parassinikka davu Snake Park & Zoo excluding aquarium species	31		113	91	31	235	2	2	2	0	0	0	0	0	0	7	6	0	110	94	22	226	

AQUARIUM SPECIES

S.No.	Animal Name	Scientific Name	Stock as on 31-Mar-2022				
			M	F	U	T	
1.	Angel Fish	<i>Pterophyllum</i>	0	0	7	7	
2.	Iridescent Shark	<i>Pangasidae</i>	0	0	4	4	
3.	Ray-finned Barb	<i>Actinopterygii</i>	0	0	13	13	
4.	Slender Rasbora	<i>Cyprinidae</i>	0	0	10	10	
5.	Albino Tinfoil Barb	<i>Barbonymus schwanenfeldii</i>	0	0	3	3	
6.	Blue Polar Parrot	<i>Scarus coeruleus</i>	0	0	9	9	
7.	Albino Tiger Shark	<i>Carcharhiniformes</i>	0	0	6	6	
8.	Tiger Barb	<i>Cyprinidae</i>	0	0	5	5	
9.	Albino Koi Guppy	<i>Poecilia reticulata</i>	0	0	8	8	
10.	Silver Shark	<i>Cyprinidae</i>	0	0	10	10	
11.	Red Bellied Nutter	<i>Pygocentrus natterii</i>	0	0	12	12	
12.	Koi Carp	<i>Cyprinus carpio</i>	0	0	13	13	
13.	Gold Fish	<i>Carassius auratus</i>	0	0	10	10	
14.	Rosy Barb	<i>cyprinidae</i>	0	0	8	8	
15.	Gourami	<i>Osphronemus gorami</i>	0	0	1	1	
16.	Green Widow and Purple Widow	<i>Characidae</i>	0	0	11	11	
17.	Rainbow Shark	<i>Cyprinidae</i>	0	0	7	7	
Total Aquarium species					137	137	



Curator (Animals)



Director

Parassikkadavu Snake Park Inventory Report 2021 – 2022
EGG REPORT

Report of eggs in incubation

SI No.	Date of laying/ observance of eggs	Species	Scientific name	Clutch size/No. of eggs
1	21/02/2022	Crocodile, Marsh (Mugger)	<i>Crocodylus palustris</i>	2
2	18/03/2022	Python, Indian Rock	<i>Python molurus</i>	3

Curator (Animals)

Director

Parassikkadavu Snake Park Inventory Report 2021 – 2022
BIRTH REPORT

SI No.	Animal Name	Scientific Name	Date of birth	Sex
1.	Porcupine, Crested Indian	<i>Hystrix indica</i>	08/08/2021	F
2.	Porcupine, Crested Indian	<i>Hystrix indica</i>	08/08/2021	M
3.	Macaque, Bonnet	<i>Macaca radiata</i>	16/03/2022	M
4.	Macaque, Bonnet	<i>Macaca radiata</i>	27/03/2022	F

Curator (Animals)

Director

MORTALITY OF ANIMALS

Parassikkadavu Snake Park Inventory Report 2021 – 2022

DEATH REPORT

SI No.	Animal Name	Scientific Name	Sex	Date of Death	Reason for Death
1.	Python, Indian Rock	<i>Python molurus</i>	M	03/05/2021	Tumor
2.	Viper, Russell's	<i>Daboia russelii</i>	F	29/05/2021	Senile Death (Multiple organ failure)
3.	Cobra, Indian	<i>Naja naja</i>	F	29/05/2021	Tumor in Kidney
4.	Viper, Russell's	<i>Daboia russelii</i>	M	16/06/2021	Internal Hemorrhage
5.	Emu	<i>Dromaius novaehollandae</i>	F	30/07/2021	GI Infection
6.	Python, Indian Rock	<i>Python molurus</i>	M	31/10/2021	Round Worm Infection
7.	Macaque, Bonnet	<i>Macaca radiata</i>	M	21/01/2022	Senile Death (Multiple organ failure)
8.	Pond Terrapin Indian	<i>Melanochelys trijuga trijuga</i>	M	11/02/2022	Pneumonia
9.	Keelback Checked	<i>Fowlea piscator</i>	F	19/02/2022	Worm Infestation
10.	Kite, Brahminy	<i>Haliastur indus</i>	M	02/03/2022	Parasitic Infestation
11.	Keelback Checked	<i>Fowlea piscator</i>	F	02/03/2022	Enteritis
12.	Keelback Checked	<i>Fowlea piscator</i>	M	21/03/2022	Impaction
13.	Emu	<i>Dromaius novaehollandae</i>	F	31/03/2022	Pasteurellosis



Curator (Animals)



Veterinary Officer



Director

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
General requirements				
1	10.1 (3)	Failed to regulate the visitor's circulation at few animal enclosures in the zoo with specific reference to enclosure for Bonnet macaques. It should be ensured that visitor's path should not exceed 25% of the periphery of the enclosure. This is to ensure adequate withdrawal area to the animal.	Immediately	Complied We restricted the visitor's circulation at Bonnet Macaque enclosure by using chains. Gardening is done at the chained area to reduce the Visitor's path to prescribed standard. Hedge Plantation is also done so that adequate withdrawal area is available to the animal.
2	10.1(5)	Failed to ensure perimeter wall of prescribed standard. The perimeter wall is damaged and fallen at few places.	Immediately	Complied The damaged perimeter wall was reconstructed.
3	10.1 (7)	Failed in management of solid and liquid wastes generated in the zoo. It is poor. Thus affecting the general hygiene. Plastic and other wastes found strewn on the zoo campus. Compost unit started recently is an appreciable initiative. However, it is completely disproportionate to the quantity of waste generated. Huge dump of waste in such close proximity to animal enclosures is not acceptable.	Immediately	Complied Plastic wastes are collected weekly from the anthoor municipality under the scheme 'Clean Anthoor Green Anthoor.' Organic waste management: Thumbboomuzhi model compost unit is used for the removal of organic wastes. The wastes found strewn on the campus were removed. The incinerator is used for proper disposal of waste generated in the park.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
General requirements				
4	10.1(9)	Housed domestic species (Turkey fowl, Geese, Swan, Guinea fowl, Pigeon) in the zoo	Immediately	Complied Removed domestic species housed in the zoo. Landscaping and gardening work had been done at the area where domestic birds were housed and currently the area is transformed into a garden where visitor's can relax.
Development and Planning				
5	10.3(1)	Failed to submit masterplan for approval of the CZA	Three months	Complied Submitted Masterplan for the scrutiny of Central Zoo Authority
6	10.3 (3)	Furnished incorrect information in the approved Master (Layout) Plan of the proposed Rescue Centre as a satellite facility of the zoo is with plantation and no construction was observed. However, the Master (Layout) Plan of the Parassinikkadavu Snake Park (Rescue Centre), Kurumattur approved by Central Zoo Authority and signed on 28.05.2014 indicates otherwise. Index No. RQ 17 of the Layout Plan indicates presence of 'Existing Rescue Home'. The Zoo Operator should amend the Master (Layout) Plan of the proposed Rescue Centre following the Guidelines in the matter, indicating factual status. It should be forwarded through the Chief Wildlife Warden of the state to the Central Zoo Authority for approval.	Three months	Complied Amended the Master (Layout) Plan of the proposed Rescue Centre and submitted for the scrutiny of CZA

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
7	10.3 (6)	Failed to prepare Animal Collection Plan based on the Concept Plan provided by the Central Zoo Authority in the Facilitation Workshop in year 2009 directing the Zoo operator to restrict the Animal Collection to Reptiles of the region.	Three months	Complied Animal Collection Plan is already prepared keeping in mind the concept plan provided by the Central Zoo Authority. We would like to keep the species currently in the collection as such and more reptiles are included in future collection plan and we have submitted the animal collection plan along with the master plan for approval from CZA.
8	10.3 (7)	The zoo has rescued animals for which it does not have infrastructure facility for housing, upkeep and Veterinary care.	Immediately	To comply Requested for post- facto approval from Central Zoo Authority.
9	10.3 (8)	Not reported to the Chief Wildlife Warden of the state and Central Zoo Authority regarding acquisition of animals pertaining to endangered species (Jungle Cat, Monitor Lizard, Trinket Snake, Peafowl, Silver Pheasant and Parakeets) by way of rescue.	Immediately	To comply Requested for post- facto approval from Central Zoo Authority.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
Animal Housing , Display of Animals and Animal Enclosure				
10	10.4(2)	Failed to house animals in enclosures in conformity with design and dimension as specified by the CZA	Six months	Complied The Zoo animals are housed in enclosures in conformity with design and dimension as specified by the CZA while executing Masterplan
11	10.4 (2)	Failed to separate the Visitor's path and Service path. Presently, most of the service area to animal enclosures is from visitor's path.	Six months	Complied Separate service path had been constructed
12	10.4(3)	Failed to ensure safety of animals, personnel involved in upkeep of animals and visitors. It is observed that service entry to animal enclosure is not locked in one case.	Immediately	Complied The service entries to animal enclosure are properly locked. All the enclosures is having separate lock and keys.
13	10.4(6)	Failed to provide natural enrichment to Bonnet macaques. Tin sheets and rubber tyres provided as enrichment in the enclosure.	Immediately	Complied Replaced the tin sheets and rubber tyres given as enrichment in the Bonnet macaque enclosure with natural materials like Bamboo, thick creepers & wooden logs.
14	10.4(7)	Failed to screen adjacent animal enclosures.	Immediately	Complied Most of the adjacent animal enclosures are screened by natural vegetation. The rest of the enclosures are screened by mesh and plantation.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
Animal Housing , Display of Animals and Animal Enclosure				
15	10.4(8)	Failed to obtain approval from the CZA to drawing of enclosures for endangered species and housed animals in substandard enclosures to screen adjacent animal enclosures.	Six months	To comply The drawing of enclosures for endangered species and construction of enclosures as prescribed by CZA would be done after the approval of the Masterplan.
16	10.4(9)	There is no stand-off barrier at enclosure for Python.	Immediately	Complied The enclosure which was below the ground level was elevated to the surface and stand-off barrier had been constructed for the same.
17	10.4(10)	Failed to provide signage at few enclosures.	Immediately	Complied New signage boards describing the names in different languages had been erected at the enclosures.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
Upkeep and healthcare of animals				
18	10.5(2)	Failed to prepare and implement the Diet Schedule.	Immediately	Complied Diet Schedule for all the animals are prepared and implemented.
19	10.5(5)	Failed to prepare and implement the Schedule for disinfection of enclosures.	Immediately	Complied Schedule for disinfection of enclosures are prepared and implemented.
20	10.5(5)	Undeclared articles derived from wild animals (snake moults) are in possession of the Zoo in the Animal Supervisor's Office.	Immediately	Complied The articles were disposed from possession
21	10.5(8)	Failed to prepare and implement the Schedule for vaccination and other prophylactic measures.	Immediately	Complied Schedule for Vaccination and prophylactic measures are prepared and implemented
22	10.5(9)	Failed to screen staff involved in upkeep of animals against Zoonotic diseases.	Immediately	Complied Screened all the staffs of Parassinikkadavu Snake Park and Zoo for Zoonotic diseases.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
Upkeep and healthcare of animal				
23	10.5(10)	Records of the animals (Animal History Card, Keeper's Diary, Daily Report and Treatment Card) are not being maintained in format prescribed by the Central Zoo Authority.	Immediately	Complied Keeper's Diary, Daily Report and Treatment Card are maintained in the Parassinikkadavu Snake park are maintained in format prescribed by Central Zoo Authority.
24	10.5(11)	Not marked animals housed in the Zoo.	Immediately	To Comply Phase by phase marking of animals will be done as per CZA norms
Veterinary and infrastructure facilities				
25	10.6(1b)	Veterinary infrastructure and manpower of the zoo is not in accordance with the norms applicable for a small category zoo.	Immediately	Complied Parassinikkadavu Snake Park has complied the inadequancies in Veterinary and infrastructure facilities to function as a Small Zoo.
26	10.6(3)	No Quarantine Area and Isolation Ward in the zoo.	Immediately	Complied Constructed Isolation Ward for the animals to be isolated
27	10.6(3)	Post mortem Room, Treatment Room, Animal Supervisor's Room and Live animal feed are all at one place in a congested manner. Post mortem facility does not have provision for adequate sunlight.	Immediately	Complied Separate areas for Post mortem, Treatment and housing live animals for feed had been constructed.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
Post-mortem and disposal of carcasses of animals				
28	10.7(2)	Post- mortem reports are in deviation from the format prescribed by the Central Zoo Authority. It should be adopted by the Zoo.	Immediately	Complied The Postmortem reports are maintained in the format prescribed by CZA
29	10.7(4)	Not designated animal carcass disposal area away from animal enclosures. Presently, animal carcass disposal is being done in a pit dug between two animal enclosures towards their rear barrier. Also the area is stinking. More efficient disposal method should be adopted without affecting cleanliness and hygiene	Immediately	Complied New carcass disposal area is constructed.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
Acquisition and Breeding of Animals				
30	10.9 (1)	King cobra (1 male: 1 female) are not housed in viable group.	Immediately	Complied Male and Female King cobra are housed in same enclosure in viable group.
31	10.9 (4)	Not paired singly housed animals. It is observed that Barn owl, Fish owl, White necked stork, Red sand boa, Trinket snake, Common wolf snake and Travancore Tortoise are singly housed in the Zoo.	Six months	To comply The pairing of singly housed animals are under process
32	10.9 (6)	Displayed factually incorrect information to visitors. A Board with logo of CZA as well as the Zoo is displayed in the Zoo indicating Captive Breeding Project of King cobra. However, the CZA has not identified the Parassinikkadavu Snake Park either as Co-ordinating or as participating zoo for the purpose. It is informed during evaluation that the breeding is being carried out for display and not for re-stocking in the wild. The Zoo operator should ensure that factually correct information is provided to visitors.	Immediately	Complied The board mentioning 'Captive Breeding Project of King Cobra' had been removed.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
Education and Outreach activities				
33	10.11 (2)	Physical handling of snakes is part of the educational activity undertaken by the zoo. Such sessions are being organized at regular interval in a day.	Immediately	Complied Physical handling of snakes is omitted from the educational activity of the Zoo.

COMPLIANCE WITH CONDITIONS STIPULATED BY THE CENTRAL ZOO AUTHORITY AS ON EVALUATION ON 17TH NOVEMBER, 2017

Sl. No	Norm No.	Particulars	Time Period To Comply	Status
Visitor's facilities				
34	10.12 (3)	Not provided ramps to facilitate the physically challenged among the visitor's to view animal enclosures.	Immediately	Complied Special assistance by means of Wheel chairs is made available for the physically challenged among visitors. All the enclosures are approachable by the physically challenged people.
Maintenance of Records and Submission of Inventory				
35	11.1	Not reported acquisition of Jungle cat, Monitor Lizard, Trinket snake, Peafowl, Silver pheasant and Parakeets in the Annual Inventory submitted to the Central Zoo Authority. Also, species housed in the Aquarium were not reported.	Immediately	To comply Requested for post- facto approval from Central Zoo Authority.
36	11.1	Not submitted Quarterly Inventory of animals for all four quarters during year 2017-2018 pertaining to endangered species, to the Central Zoo Authority.	Six months	Complied Submitted Quarterly Inventory reports and Annual reports of the year.

LIST OF FREE LIVING WILD ANIMALS WITHIN THE ZOO PREMISES

Mammals

Sl.No	Common name	Scientific name
1	Indian grey mongoose	<i>Herpestes edwardsii</i>
2	Asian house shrew	<i>Suncus murinus</i>
3	Brown rat	<i>Rattus norvegicus</i>
4	Indian palm squirrel	<i>Funambulus palmarum</i>

Reptiles

Sl.No	Common name	Scientific name
1	Common garden lizard	<i>Calotez versicolor</i>
2	Brahminy skink	<i>Mabuya carinata</i>
3	Bengal Monitor	<i>Varanus bengalensis</i>
4	Common vine snake	<i>Ahaetulla nasuta</i>
5	Buffstriped Keelback	<i>Amphiesma stolatum</i>
6	Common Rat Snake	<i>Ptyas mucosa</i>
8	Common Bronzeback Tree Snake	<i>Dendrelaphis tristis</i>

LIST OF FREE LIVING WILD ANIMALS WITHIN THE ZOO PREMISES

Aves		
Sl.No	Common name	Scientific name
1	House crow	<i>Corvus splendens</i>
2	Jungle crow	<i>Corvus macrorhynchos</i>
3	House Sparrow	<i>Passer domesticus</i>
4	Indian Robin	<i>Saxicoloides fulicatus</i>
5	White browed Wagtail	<i>Motacilla maderaspatensis</i>
6	Ashy Prinia	<i>Prinia socialis</i>
7	Cattle egret	<i>Bubulcus ibis</i>
8	Black Kite	<i>Milvus migrans</i>
9	Brahminy Kite	<i>Haliastur indus</i>
10	Barn Owl	<i>Tyto alba</i>
11	Rose ringed parakeet	<i>Psittaculz krameri</i>
12	Coppersmith Barbet	<i>Psilopogon haemacephalus</i>
13	White throated kingfisher	<i>Halcyon smyrnensis</i>
14	Greater Coucal	<i>Centropus sinensis</i>
15	Spotted dove	<i>Spilopelia chinensis</i>

ZOO CREW



Mrs. Thanka P who worked as Attendent at Snake Park for more than a decade, retired on 31st March 2022 and entered into new phase of life. Zoo crew wishes her a healthy, wealthy, long & happy retirement life

SPECIAL ATTRACTIONS



BLACK PANTHER



YOGA FROG



SNAKE AND TERMITE MOUND



I LOVE SNAKE PARK



**THE CROCODILE HUNTER
(A TRIBUTE TO STEVE IRWIN)**



3D WALL ART

OUR SISTER CONCERNS



**PAPPINISHERI VISHA
CHIKILSA KENDRAM**



**MVR AYURVEDA MEDICAL
COLLEGE HOSPITAL**



**MVR AYURVEDA MEDICAL
COLLEGE PHARMACY**



**MVR AYURVEDA
MEDICAL COLLEGE**



**ELA RESTAURANT,
CATERING & AGRI ECO
FARM**





**WAVE AYURVEDA CARE &
CURE FOR WOMEN,
KOCHI**



MVR SNAKE PARK & ZOO PARASSINIKKADAVU

A unit of Pappinisseri Vishachikilsa Society No. S. 47 / 73)
Parassinikkadavu, Kannur, Kerala - 670 563
Phone: 0497 2780738; Mob: 9744611024; Fax: 0497 2783631
Email: mail@thesnakepark.com; Web: www.thesnakepark.com

 [@thesnakeparkandzoo](https://www.facebook.com/thesnakeparkandzoo)

 [@the_snakepark](https://www.instagram.com/the_snakepark)