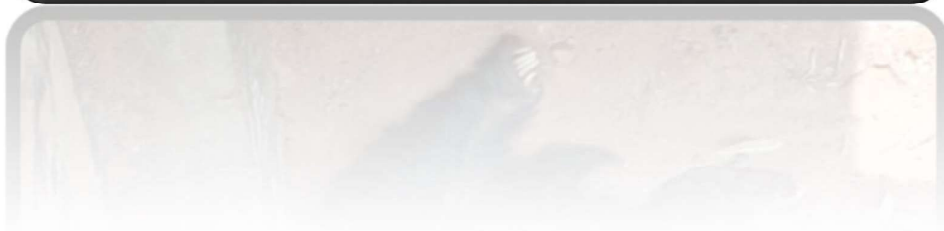


# KARUNA

WILDLIFE RESCUE & REHABILITATION CENTRE



*Annual Report for the year 2022-2023*



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## 1. Report of the Officer-In-Charge

- a) We have appointed a biologist for our wildlife rescue centre as advised by the CZA in the "Renewal of recognition" letter, dated 30.11.2022, which we received from CZA along with a questionnaire. We replied to the CZA on 29.05.2022. Letter File No. 22-4/2005-CZA (497) (Vol. II) (Pt.), date 30<sup>th</sup> November 2021.
- b) We have submitted the "Revised Master Plan" to the CZA with the new designs for the animal enclosures. We are waiting for approval to proceed further.
- c) Two of our zoo keepers and our animal rescuer received training in a three day "Regional capacity enhancement workshop for zoo keepers of the southern region", organized by CZA at Bannerghatta Biological Park, Bangalore.
- d) One more training session was conducted by AP Forest department for veterinary assistant surgeons to handle rescue and rehabilitation efforts, explaining protocols to be followed. Our vet. Assistant attended the program which was facilitated at the Tirupathi Zoo.
- e) The local forest department called for our help to rescue a Sloth Bear cub which was stuck in a trap. The mother was around defending her cub. We could free the cub and it was released.
- f) As usual rescues and releases in the same places of peacocks, blackbucks, Monkeys etc.
- g) The "Annual Staff Meeting" took place at Karuna Society for Animals and Nature. It included the staff of the wildlife rescue Centre along with the Wildlife Project animals for the year 2022 – 2023
- h) The Wildlife Committee met conducted on 19<sup>th</sup> February,2023 and all issues regarding the master plan and the "Application for the renewal of recognition" of our old wildlife center were discussed as the validity expires on November 2023.

## 2. History of the Rescue Centre

Karuna Society for Animals and Nature is a registered (No. 685 of 2000, Anantapur, Andhra Pradesh, dated September 18, 2000) as a non-profit animal welfare organisation in India under the Society Registration Act XXI of 1860. It is also recognised by the Animal Welfare Board of India (AWBI). The Society is also exempted from income tax under 80G and 12A and also allowed to receive foreign donations under the FCRA.

Karuna Society for Animals and Nature has been involved in the rescue and rehabilitation of local wildlife from its inception in 2000. The Society started with a small housing facility for the rescued wild animal species on four acres of plot in the outskirts of Puttaparthi town, near the Airport in Anantapur district and gradually improved and developed the facilities year by year, adjusting to the needs of the animals and the recommendations made by the Central Zoo Authority.

The Karuna Rescue and Rehabilitation Centre, Puttaparthi, Andhra Pradesh has been recognized as a Rescue Centre (as a “Mini Category Zoo”) under section 38H of the Wild Life (Protection) Act, 1972 by the Central Zoo Authority (vide letter no. F No. 22-63/2004- CZA (462) (M) 3635 dated 26.09.2013) up to 30th September, 2015, subject to fulfilment of some conditions (ANNEXURE-V).

On December 1, 2021 the Ministry of Environment, Forest and Climate Change, granted recognition to the Karuna Rescue and Rehabilitation Centre, Puttaparthi for a period up to 15th, November 2023.

### **3. Vision**

A world where wild animals are valued and their conservation assured.

### **4. Mission**

Adopt conservation measures that contribute actively (both directly and indirectly) to the protection of wild fauna and conservation of biodiversity.

### **5. Objective**

The main objective of the Karuna Rescue and Rehabilitation Centre, Puttaparthi is to complement and strengthen the national efforts in conservation of the rich biodiversity of the country, particularly the wild fauna through the following protocol:

- To function as rescue and rehabilitation centres for lifetime care of the captive/captured/seized/abandoned/orphaned/old/diseased wild animals particularly leopards, sloth bears, monkeys, deer, antelopes and land/flying birds, subject to the availability of appropriate housing and upkeep infrastructure.
- Providing opportunities for scientific studies useful for conservation in general and creation of database for sharing between the agencies involved in in-situ and ex-situ wildlife conservation.
- To further advance best practice animal husbandry, health care and welfare that ensures physical and behavioural wellbeing of the animals in collection.
- To promote sustainable practices in all aspects of the rescue and rehabilitation operations.

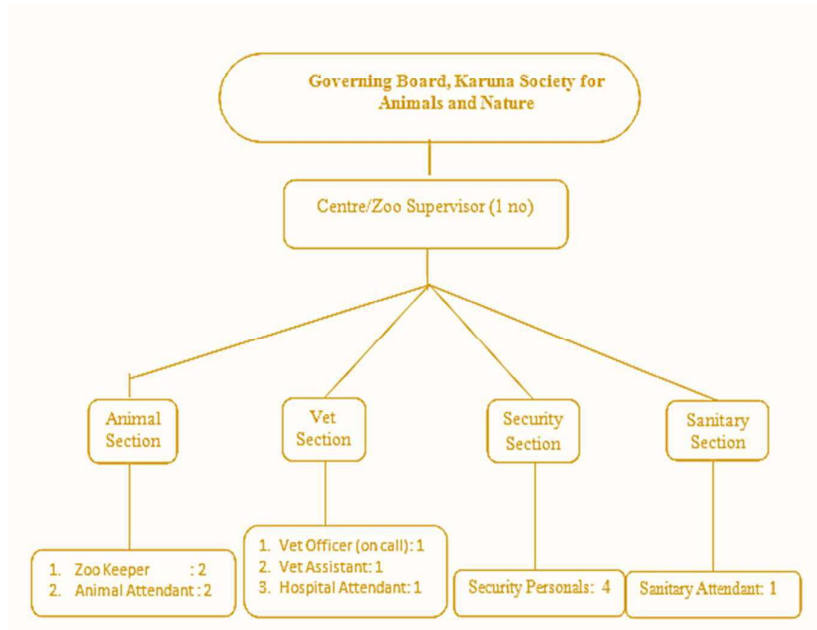
## 6. About Us

S.No.	Particulars	Information
<b>Basic Information about the Rescue Centre</b>		
1.	Name of the Rescue Centre	Karuna Wildlife Rescue and Rehabilitation Centre, Rayalaseema (O/o Karuna Society for Animals and Nature)
2.	Year of Establishment	2000
3.	Address of the Rescue Centre	Karuna Wildlife Rescue and Rehabilitation Centre, Near Sri Satya Sai Super Speciality Hospital, Puttaparthi, Anantapur – 515 134
4.	State	Andhra Pradesh
5.	Telephone Number	9490360218
6.	Fax Number	-
7.	E-mail address	karunawrrc@karunasociety.org
8.	Website	www.karunasociety.org
9.	Distance from nearest	Airport: Sri Satya Sai Airport (Trust Airport) is just 1 km away, while the Kempegowda International Airport, Bangalore is 126 km
		Railway Station: <b>2.7 km</b>
		Bus Stand: <b>5.8 km</b>
10.	Recognition Valid up to (Date)	<b>15<sup>th</sup> November, 2023</b>
11.	Area (in Hectares)	<b>1.94</b>
<b>Management Personnel of the Rescue Centre</b>		
12.	Name with designation of the Officer in-charge	Dr. M. Pratap Reddy – Centre Manager
	Name of the Veterinary Officer	Dr M. Pratap Reddy & Dr Krishna Chaitanya
	Name of the Curator	Dr M. Pratap Reedy

S.No.	Particulars	Information
	Name of the Biologist/Zoologist	Mubeena Kanisettipalli
	Name of the Compounder/ Lab Assistant	-
<b>Owner / Operator of the Rescue Centre</b>		
13.	*Name of the Operator	Ms Clementien A Koenegras
14.	Address of the Operator	2/138/C Karuna Society for Animals and Nature, Behind S.C Quarters, Enumulapalli, Puttaparthi – 515 134
15.	Contact details/Phone number of Operator	9490360218
16.	E-mail address of Operator	karunasociety@gmail.com



## 7. Organizational Chart of the Rescue Centre



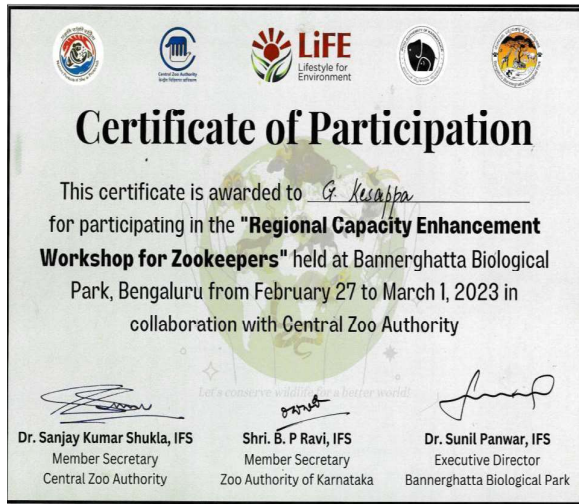
## 8. Human Resources deployment for management of Rescue Centre

### Human Resources of the Rescue Centre

Sl. No.	Designation	No. of Sanctioned Posts	Names of the incumbent
1.	Centre Operator	1	Clementien A Koenegras
2.	Centre Manager/Supervisor	1	Dr. M. Pratap Reddy
3.	Veterinarian	2	Dr Pratap Reddy Dr Krishna Chaitanya
4.	Zoo Keeper	3	Kessapa Gurikani Narayanswamy Makam
5.	Watchman	3	Venkatesh Urutooru Chandra Sekhar S Chinna Malappa Mane
6.	Sanitary attendant	1	Ranemma Kummara

## 9. Capacity Building of Rescue Centre Personnel

Our staff from the Karuna Wildlife Rescue centre attended the training programme for zoo keepers conducted by the Central Zoo Authority at Bannerghatta Zoo, Bangalore from 27.02.2023 to 01.03.2023 and a training programme for veterinary assistant surgeons at Tirupathi zoo conducted by Andhra Pradesh Forest Department on 27 & 28<sup>th</sup> January 2023.



## 10. Rescue Centre Advisory Committee

- Date of constitution: June 24th, 2017
- Members: Mr N Rajasekhar, Clementien A Koenegras
- Dates on which Meetings held during the year: Wildlife Committee meeting held on February 19<sup>th</sup>, 2023. Center Operator Mrs Clementien A Koenegras, Veterinarian Dr. V. Krishna Chaithanya, Volunteer Shiva and Karuna Society Secretary C.Narendra Reddy were presented.

## 11. Health Advisory Committee of the Rescue Centre

- Date of constitution: NIL
- Members: NIL
- Dates on which Meetings held during the year: NIL





## 12. Statement of Income and Expenditure of the Rescue Centre

Karuna Wildlife Rescue and Rehabilitation Centre is one of Karuna Society for Animals and Nature Projects. Here is the Income for all Karuna Projects and Expenses for the FY 2022 – 2023 for the Wildlife centre.

Karuna Society bank balance on April 01, 2022 was Rs. 34,31,534/-.

S.No	Month	Expenses 2022 - 2023	Income of Karuna Society 2022 -2023
1	Apr-22	Rs.1,43,553/-	Rs.99,800.00/-
2	May-22	Rs.1,27,617/-	Rs.1,17,900.00/-
3	Jun-22	Rs.1,17,431/-	Rs.32,35,804.22/-
4	Jul-22	Rs.1,32,070/-	Rs.5,07,986.86/-
5	Aug-22	Rs.1,46,284/-	Rs.1,14,195.00/-
6	Sep-22	Rs.1,66,731/-	Rs.3,96,766.00/-
7	Oct-22	Rs.1,12,627/-	Rs.3,94,224.90/-
8	Nov-22	Rs.83,126/-	Rs.25,72,844.00/-
9	Dec-22	Rs.1,08,620/-	Rs.8,53,659.35/-
10	Jan-23	Rs.99,663/-	Rs.3,82,800.00/-
11	Feb-23	Rs.87,363/-	Rs.5,93,198.00/-
12	Mar-23	Rs.69,669/-	Rs.18,22,405.23/-

### 13. Daily Feed Schedule of Animals

<i>Sl.No.</i>	<i>Species</i>	<i>Feed item</i>
1.	Black Buck	Green fodder consisting of seasonal grass such as- Napier Grass, Peanut Grass, Lucerne grass, Subabul, & Cereal Fodder consisting of – Rice Bran, Maize Powder, Horsegram, G.N Cake, Wheat Gram, Jowar Powder and Mineral Mix.
2.	Sambar Deer	Green fodder consisting of seasonal grass such as Napier Grass, Peanut Grass, Lucerne grass, Maize grass, Subabul, & Cereal Fodder consisting of: Rice Bran, Maize Powder, Horse gram, G.N Cake, Wheat Gram, Jowar Powder and Mineral Mix.
2.	Sloth Bear	Ragi Porridge, Brown Rice, Egg, Milk, Fruits (Seasonal), Vegetables (Seasonal), Dates, Honey, Nuts, Jaggery.
3.	Peacock	Sprouts, tomatoes, green leafy vegetables, coloured vegetables, onion, garlic, boiled eggs, insects.
4.	Bonnet Macaque	Seasonal Fruits, Sprouts, Vegetables, Greens, Bread, Nuts.
5.	Grey Tufted Langur	Seasonal Fruits, Sprouts, Vegetables, Greens, Bread, Nuts.



## 14. Vaccination Schedule of Animals

S. No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
NIL					

## 15. De-Worming Schedule of Animals

Sl.No.	Species	Drug used	Month
1.	Black Buck	Albendazole/ Fenbendazole/ Ivermectin	Used alternatively every three months
2.	Sloth Bear		
3.	Bonnet Macaque		
4.	Rhesus Macaque		
5.	Grey Tufted Langur		
6.	Peacock	Piperazin/ Albendazole	

## 16. Disinfection Schedule

Sl.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1.	Black Buck and Sambar Deer	Open air enclosure with wire mesh on front side and compound wall on three sides	Slaked lime is used to thoroughly wash water and feeding troughs; potassium permanganate for foot bath at the entrance of each enclosure; herbal floor cleaner and Vira - Cid disinfectant	1. Slaked Lime is used every 15 days (every 1 month in bear enclosure). 2. Potassium permanganate is used daily as a foot bath. 3. Herbal floor cleaner is used on daily basis. 4. Virucidal disinfectant is used during any outbreak of infectious disease.
2.	Sloth Bear	Open air enclosure with walled compound; individual night enclosures for all bears.		
3.	Peacock	Closed Aviary		
4.	Bonnet Macaque	Covered enclosure made of wire mesh		
5.	Rhesus Macaque	Covered enclosure made of wire mesh		
6.	Langur	Covered enclosure with wall and iron grills.		

## 17. Health Check-up of employees for zoonotic diseases

Sl. No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1	Dr. M. Pratap Reddy	Veterinarian/Curator	08.02.2022	Normal
2	U Venkatesh	Night Watchman	08.02.2022	Normal
3	B Sudhakar	Driver/ Rescuer	08.02.2022	Normal
4	G Kesappa	Zoo Keeper	08.02.2022	Normal
5	M Narayana Swamy	Zoo Keeper	08.02.2022	Normal

## 18. Development Works Carried Out in the Rescue Centre during the Year

Regular maintenance of the centre, individual enclosures of the male black bucks have been made.

## 19. Important Events and Happenings

### Bear Cub Rescued and Released

On October 16th at about 4pm, we received a call from the Puttaparthi District Forest Officer (DFO) Mr. Ravindranath Reddy, seeking our help to rescue a bear cub at Gudibanda Mandal, Mandalapalli village (94 km from Puttaparthi). Due to heavy rains and thunder we could only leave the next morning at about 4 am: the DFO, the Forest Range Officer (FRO), local veterinarians, Karuna Rescue team.

We reached the location at about 6 am and observed that the area was remote and surrounded by hills. It was also filled with muddy water from the rains, and difficult to access. People had laid traps for wild boars and a bear cub was stuck in a trap. The mother bear was there with the cub and protecting it. It was very difficult to get close to the trap because the mother bear was very aggressive and did not allow anyone to touch the bear cub.

Our team understood the situation and made a plan to get close to the bear trap with a JCB (excavator machine). Thankfully, we were able to access the trap, cut the wire and free the bear cub! The bear cub ran into the forest accompanied by its mother. By then a crowd had gathered and everyone was really relieved and happy at our success, they clapped and congratulated us!

We took the opportunity to educate the villagers about the protection of wildlife and how they are not dangerous to us if unprovoked. I felt my personal experience was amazing and exciting, helping to rescue the bear cub and encounter its mother in the wild, with our team. We were even featured on the local news!



Awareness programme at bear rescue

## సాక్షి

అయ్యబాబోయ్.. అజగరం!



పుట్టపర్తి టౌన్ ఎటు నుంచి పచ్చిందో తెలియదు కానీ... సోమవారం ఉదయం పుట్టపర్తిలోని ఆర్డీసీ డివి' సమీపంలో ప్రధాన రహదారిపై పది అడుగుల కొండచిలువ కనిపించింది. ఒక్కసారిగా భారీ అజగరాన్ని (కొండచిలువ) చూడగానే స్థానికులు వెంటేతెత్తి పరుగు తీశారు. విషయం తెలుసుకున్న కరుణ జంతు సంరక్షణ శాల నిర్వాహకులు అక్కడ చేరుకుని కొండచిలువను బంధించి అటవీ ప్రాంతంలో వదిలేశారు.

Date: 15/11/2022, Edition: , Page: 8  
Source : <https://epaper.sakshi.com/>

We rescued python in Puttaparthi and released in the forest area. This rescue published in our local news.

## 20. Seasonal special arrangements for upkeep of animals

Repair and maintenance for all enclosures were carried out.

## 21. Research Work carried out and publications

NIL

## 22. Rescue and Rehabilitation of Wild Animals 2022 - 2023

S.No	Acq.No	Date of Registered	Species	Species with number of animals rescued with their sex	Received from	Action taken
			Animal	(M: F:U:T)		
1	22.01.2023	266	Peafowl	Male	Forest Department	Released
2	02.02.2023	267	Peafowl	Male	Forest Department	Released

## 23. Annual Inventory of Animals

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year: 2022-2023

Annual Animal inventory for the FY 2022-2023																						
Part A: Endangered Species: Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972																						
S. No	Animal	Scientific name	Opening Stock				Birth			Acquisition			Disposal			Death			Closing Stock			Total
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	
<b>Bird</b>																						
1	Peafowl	Pavo cristatus	4	3	0	7	0	0	0	2	0	0	2	0	0	1	1	0	3	2	0	5
<b>Total Birds</b>			<b>4</b>	<b>3</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>5</b>
<b>Mammals</b>																						
1	Sloth Bear	Melurus ursinus	3	3	0	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	6
2	Black Buck	Antelope cervicapra	6	1	0	2	0	0	0	0	0	0	0	0	0	5	0	6	1	0	0	16
3	Bonnet Macaque	Macaca radiate	7	7	0	1	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	14
4	Grey Tufted Langur	Semnopithecus priam	2	1	0	3	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	2
<b>Total Mammals</b>			<b>18</b>	<b>6</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>38</b>
<b>Total Animals</b>			<b>22</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>43</b>
<b>Part B: Other than endangered species</b>																						
S. No	Animal	Scientific name	Opening Stock				Birth			Acquisition			Disposal			Death			Closing Stock			Total
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	
<b>Mammals</b>																						
1	Sambar Deer	Cervus unicolor	0	4	0	4	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	3
<b>Total mammals</b>			<b>0</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>3</b>

## 24. Mortality of Animals 2021 -2022

Sl.No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death/Released	Death/Released
265	Peafowl	Pavo Cristatus	Female	02.05.2022	Died
227	Langur (Gopal)	Grey Tufted Langur	Male	07.05.2022	Died
NR 175	Peafowl ( Avinash)	Pavo Cristatus	Male	02.06.2022	Died
230	Blackbuck (Laxmi)	Antelope cervicapra	Female	05.07.2022	Died
NR 191	Blackbuck (Ammi)	Antelope cervicapra	Female	10.07.2022	Died
NR 198	Blackbuck (Angel)	Antelope cervicapra	Female	03.11.2022	Died
229	Blackbuck (Hope)	Antelope cervicapra	Female	17.11.2022	Died
NR 179	Sambar Deer ( Harini)	Rusa Unicolor	Female	07.02.2023	Died
254	Blackbuck (Moushmi)	Antelope cervicapra	Female	16.03.2023	Died

## 25. Compliance with Conditions Stipulated by the Central Zoo Authority

NIL

