

KARUNA

WILDLIFE RESCUE & REHABILITATION CENTRE



Annual Report for the year 2020-2021



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1. Report of the Officer-in-charge

1. At the beginning of the year 2020 we were all taken by surprise by the outbreak of Covid 19. There was a complete lock down and we had to find new ways of management. Many families of staff were affected but all our staff were tested and eventually were vaccinated as well. Masks and sanitisers were distributed to all our staff.. All vegetables, clothes and vehicles were constantly cleaned. Extra cleaning and maintenance of the enclosures and water sources was taken up. Instructions were given to maintain social distance etc. as per CZA recommendations letter in pandemic time.
2. As part of the Master Plan Submission for construction of the new Facility, we were required to submit a letter of recommendation from the Principal Chief Conservator of Forests (PCCF), Andhra Pradesh. As per DFO instructions a letter dated 04.01.2021 was sent to FRO which was followed by an Inspection on 07.07.2021 by the Forest Range Officer. He will submit his report to the Divisional Forest Officer after which it will be submitted to the PCCF.
3. The Annual Wildlife committee was conducted at Karuna Wildlife Rescue and Rehabilitation Centre, on February 20th, 2021. The meeting was conducted by C.Narendra Reddy, Secretary, Dr.M.Pratap Reddy Veterinary officer, Crystal Fernandes, WL incharge and Shiva volunteer, Dr.M.Narendra Reddy. During this meeting New WL progress, feed purchase, budget, Rescues, staff training planning etc were discussed.
4. The team from Karuna Society together with the local Forest Department conducted an awareness program at the villages nearby Puttaparthi and close to the forest about forest fires and hunting. Forest fires are a common occurrence especially during the hot summer months and we urged the villagers to believe if the forest fires the tundra grass will grow and be easy to hunt in the forest. We gave awareness to the villagers' importance of forest and wild animals. So we explained very clearly that we should not enter the reserve forest for people and their animals. If they enter or fire or hunt they have to face severe criminal and non bailable cases. The event was held on 2 March 2021 on the occasion of World Wildlife Day on 3 March 2021.
5. We applied for renewal of recognition of Karuna's Wildlife Rescue and Rehabilitation Centre on 22.05.2020. The application is still under review.

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.

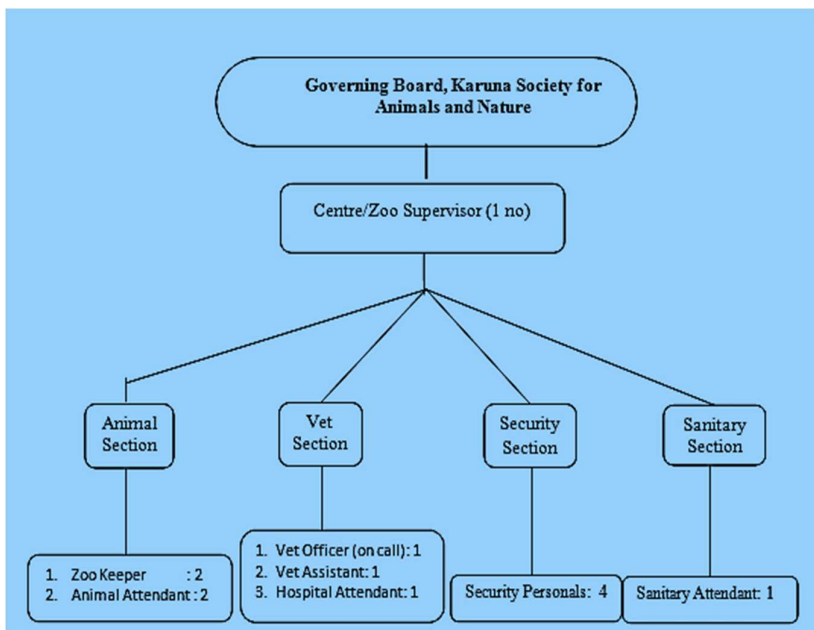


6. About us

S. No.	Particulars	Information
Basic Information about the Rescue Centre		
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	karunawrc@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: 2.7 km
		Bus Stand: 5.8 km
10	Recognition Valid up to (Date)	15th November, 2023
11	Area (in Hectares)	1.94
Management Personnel of the Rescue Centre		
12	Name with designation of the Officer in-charge	Crystal Fernandes – Centre Manager

S. No.	Particulars	Information
	Name of the Veterinary Officer	Dr M. Pratap Reddy & Dr Krishna Chaitanya
	Name of the Curator	Crystal Fernandes
	Name of the Biologist	-
	Name of the Compounder/ Lab Assistant	-
Owner / Operator of the Rescue Centre		
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.	Crystal Fernandes
3.	Veterinarian	2.	Dr Pratap Reddy Dr Krishna Chaitanya
4.	Zoo Keeper	3.	Kessapa Gurikani Narayanswamy Makam Chinna Bayappa Mopuri
5.	Watchman	3.	Kesappa Paradesi Ramchandra Reddy Lingala Kesappa Chedipothu
6.	Sanitary attendant	1.	Chennamma Kondakamarla

9. Capacity Building of Rescue Centre Personnel

- Dr M. Pratap Reddy, veterinary officer of Karuna Wildlife Rescue and rehabilitation Centre attended the training in Wildlife Health Management Training which was conducted by Central Zoo Authority on February 23-25, 2021.

10 . Rescue Centre Advisory Committee

- a. Date of constitution: June 24th, 2017
- b. Members: Mr N Rajasekhar, Clementien A Koenegras
- c. Dates on which Meetings held during the year: NIL

11 . Health Advisory Committee of the Rescue Centre

- a. Date of constitution: NIL
- b. Members: NIL
- c. 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 2021 – 2022 for the Wildlife centre.

S.No	Month	Total Exp for FY 2020 -2021	Income of Karuna Society 2020 -2021
1	Apr-20	Rs.76,389/-	Rs.1,90,710/-
2	May-20	Rs.1,21,759/-	Rs.5,49,044/-
3	Jun-20	Rs.1,50,547/-	Rs.8,09,710/-
4	Jul-20	Rs.1,26,932/-	Rs.12,54,292/-
5	Aug-20	Rs.1,55,554/-	Rs.6,19,114/-
6	Sep-20	Rs.1,26,924/-	Rs.2,63,911/-
7	Oct-20	Rs.1,95,556/-	Rs.2,90,650/-
8	Nov-20	Rs.1,19,374/-	Rs.4,96,052/-
9	Dec-20	Rs.1,73,524/-	Rs.18,13,630/-
10	Jan-21	Rs.1,23,154/-	Rs.4,97,961/-
11	Feb-21	Rs.1,29,636/-	Rs.2,95,436/-
12	Mar-21	Rs.1,11,372/-	Rs.15,35,409/-
	TOTAL	Rs.16,10,721.00/-	Rs.86,15,919/-

13 . Daily feed Schedule of animals

Sl.No.	Species	Feed item
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	Individual night enclosures for all bears, 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. And Virucidal disinfectant is used during an outbreak of infectious disease.
2.	Sloth Bear	Open air enclosure with walled compound		
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
NIL				

18. Development Works carried out in the Rescue Centre during the year

Regular maintenance of the centre and day to day work in the office has been done.

19. Important Events and happenings

6. The team from Karuna Society together with the local Forest Department conducted an awareness program at the villages nearby Puttaparthi and close to the forest about forest fires and hunting. Forest fires are a common occurrence especially during the hot summer months and we urged the villagers to believe if the forest fires the tundra grass will grow and be easy to hunt in the forest. We gave awareness to the villagers' importance of forest and wild animals. So we explained very clearly that we should not enter the reserve forest for people and their animals. If they enter or fire or hunt they have to face severe criminal and non bailable cases. The event was held on 2 March 2021 on the occasion of World Wildlife Day on 3 March 2021.



Forest awareness program

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 2021 - 2022

Sl.No.	Date of Rescue	Species with number of animals rescued with their sex	Received from	Date of Submission of Report to the CWLW / CZA	Action taken
		(M: F:U:T)			Reasons for housing in the zoo, if not released in their habitat
247	25.04.2020	Black Buck-01-Unsexed	Born in facility	July 14, 2020	Born within Facility, housed with mother
248	11.05.2020	Black Buck-01-Unsexed	Born in facility	July 14, 2020	Born within Facility, housed with mother
249	25.06.2020	Black Buck-01-Unsexed	Born in facility	July 14, 2020	Born within Facility, housed with mother
250	09.06.2020	Peafowl- 01-Female	FBO, Bukkapatnam	July 09, 2020	Injured
251	02.07.2020	Langur-01-Male	Volunteer, Guntakal	July 02, 2020	Orphaned
252	01.03.2022	Langur-01-Female	Volunteer, Guntakal		Orphaned



23. Annual Inventory of Animals

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year: 2021-2022

Animal inventory for fourth quarter of financial year 2020-2021																								
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			
Bird																								
1	Peafowl	Pavo cristatus	3	4	0	7	0	0	0	0	1	0	0	0	0	0	0	0	1	0	5	2	0	7
Total Birds			3	4	0	7	0	0	0	0	1	0	0	0	0	0	0	0	1	0	5	2	0	7
Mammals																								
1	Sloth Bear	Melurus ursinus	3	3	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	6
2	Black Buck	Antelope cervicapra	1	9	4	2	0	0	3	0	0	0	0	0	0	0	0	3	1	0	1	1	0	23
3	Bonnet Macaque	Macaca radiate	6	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	12
4	Grey Tufted Langur	Semnopithecus priam	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	2
Total Mammals			2	1	4	4	0	0	3	1	0	0	0	0	0	0	0	3	1	0	2	2	0	43
Total Animals			2	2	5	0	0	3	1	1	0	0	0	0	0	0	3	2	0	0	2	2	0	50
Part B: Other than endangered species																								
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			
Mammals																								
1	Sambar Deer	Cervus unicolor	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
Total mammals			0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4

24. Mortality of animals 2021 -2022

Sl.No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post-mortem findings
243	Black buck - Laxman	Antelope cervicapra	Male	15.09.2020	Asphyxia
249	Black buck - Raji	Antelope cervicapra	Female	30.09.2020	Asphyxia
231	Black Buck - Bambi	Antelope cervicapra	Male	13.10.2020	Contused Wounds
232	Black Buck - Ramesh	Antelope cervicapra	Male	09.12.2020	Contused Wounds
215	Peafowl - Avni	Pavo cristatus	Female	24.12.2020	Uterus Prolapse

25. Compliance with conditions stipulated by the Central Zoo Authority

NIL



WL Annual Committee meet 2020 -2021



Inspection by
Mr.Venugopal, FRO



New Karuna Wildlife and Rescue centre