

KARUNA

WILDLIFE RESCUE & REHABILITATION CENTRE



Annual Report for the year 2019-20



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1. Report of the Officer-in-charge

This year our efforts to establish a new wildlife Rescue Centre were again delayed by circumstances beyond our control. On March 11, 2019 in a meeting with the Ministry of env. CC & For. a verbal permission and recognition for one year to continue rehabilitating wild animals in the current centre, was granted before the panel and we were asked to send our Master Plan of the new site for approval. We received the written permission on July 18, 2018 and as we already had sent the Master plan (Soft and hard copy) we were in anticipation of the Master Plan approval. designed by Brij Sharma & Associates. All action was delayed by the general elections and after that several months passed before a new Member Secretary was appointed at the CZA office.

After several inquiries at the CZA office, we finally received the approval of the Master Plan on March 5 2020 provided we comply with the conditions stipulated by them.

On the management level the administration was further improved but the actual situation for the animals in our care is the same, not much improvement is possible in the circumstances.

2. History of the Rescue Centre

The 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.

The 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 July 18th 2019 the Ministry of Environment, Forest and Climate Change, granted recognition to the Karuna Rescue and Rehabilitation Centre, Puttaparthi for a period of one year i.e. up to July 18, 2020

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 life time 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.

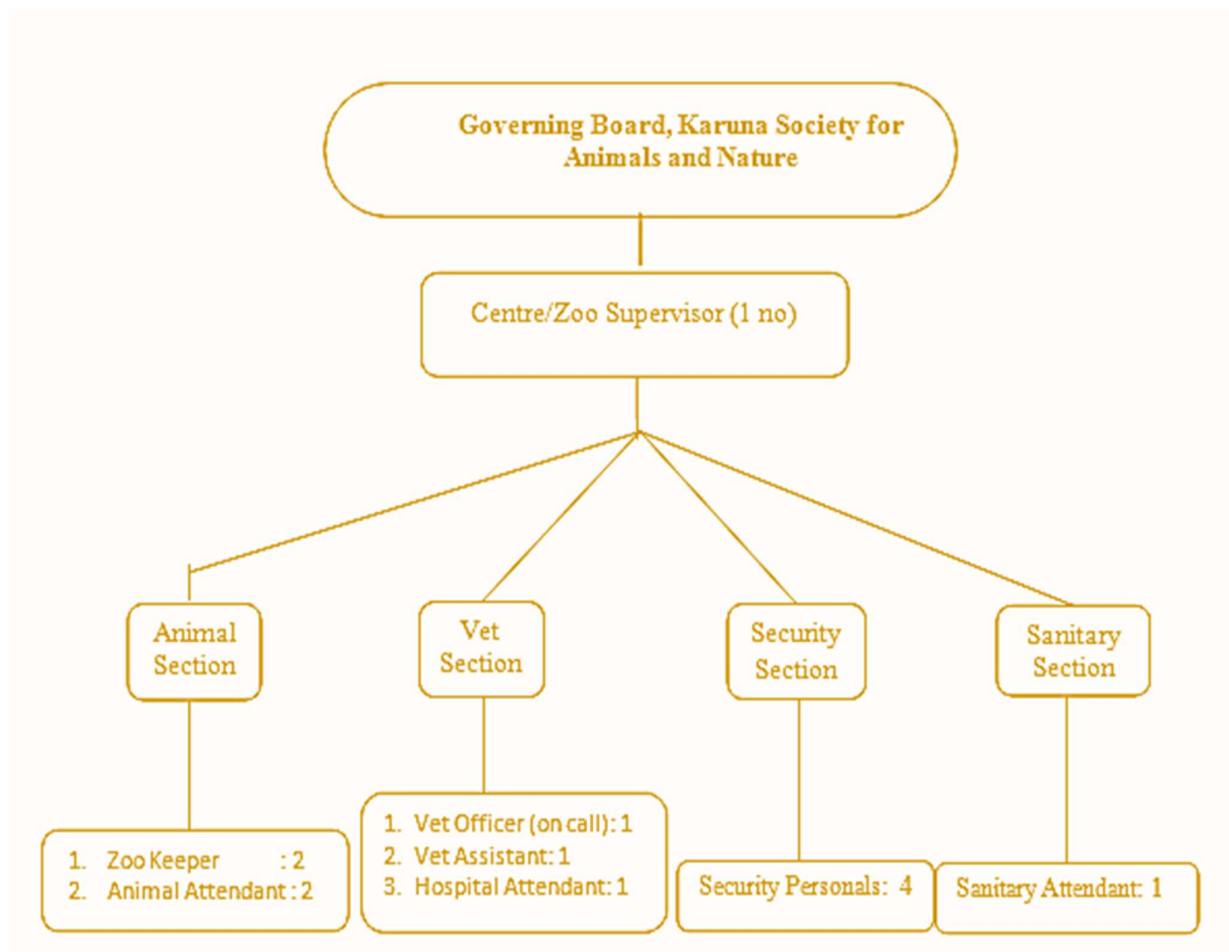
6. About us

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	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: 2.7 km
		Bus Stand: 5.8 km

S.No.	Particulars	Information
10	Recognition Valid up to (Date)	July 18, 2020
11	Area (in Hectares)	1.94
Management Personnel of the Rescue Centre		
12	Name with designation of the Officer in-charge	Ms Crystal Fernandes – Centre Manager
	Name of the Veterinary Officer	Dr Pratap Reddy & Dr Krishna Chaitanya
	Name of the Curator	-
	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, Enumunapalli, Puttaparthi – 515 134
15	Contact details/Phone number of Operator	9490360218
16	E-mail address of Operator	clementien@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	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 Chedipothu Ramchandra Reddy Lingala Kesappa Pardesi
6.	Sanitary attendant	1.	Chennama Kondakamarla

9. Capacity Building of Rescue Centre personnel

Sl.No.	Name and designation of the Rescue Centre personnel	Subject matter of Training	Period of Training	Name of the Institution where the training attended
NIL				

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: NIL

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 Society is an organisation that is dependent on donations that support various projects including the Wildlife Rescue and Rehabilitation project. Hence the income received is distributed as per the activity being carried out.

	MONTH	TOTAL INCOME	TOTAL EXP
1	April, 2019	621362.00	763903.00
2	May, 2019	134317.00	708006.00
3	June, 2019	761543.00	593153.00
4	July, 2019	296427.00	1028444.00
5	August, 2019	947642.00	667994.5
6	September, 2019	238027.00	653845.5
7	October, 2019	574631.00	654152.5
8	November, 2019	2383238.00	633030.00
9	December, 2019	4206600.00	654027.5
10	January, 2020	705860.00	801225.5
11	February, 2020	401862.00	590098.5
12	March, 2020	287705.00	1071920.7
`	TOTAL	11559214.00	8819800.70

13. Daily feed Schedule of animals

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
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	Green Fodder – 1.5 kg and Cereal Fodder – 150 gms	Green Fodder – 1 kg and Cereal Fodder – 100 gms	-
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	Green Fodder – 12 kg and Cereal Fodder – 1 kg	Green Fodder – 10 kg and Cereal Fodder – 1 kg	-
2.	Sloth Bear	Ragi Porridge, Brown Rice, Egg, Milk, Fruits (Seasonal), Vegetables (Seasonal), Dates, Honey, Nuts, Jaggery,	4 kgs	3 kgs	-
3.	Peacock	Sprouts, tomatoes, green leafy vegetables, coloured vegetables, onion, garlic, boiled eggs, insects	450-500 gms	350 - 400 gms	-
4.	Bonnet Macaque	Seasonal Fruits, Sprouts, Vegetables, Greens, Bread, Nuts.	Approx. 500 to 700 gms	500 -700 gms	-
5.	Grey Tufted Langur	Seasonal Fruits, Sprouts, Vegetables, Greens, Bread, Nuts.	Approx. 500 to 700 gms	500 -700 gms	-

14. Vaccination Schedule of animals

Sl.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. 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
NIL
19. Important Events and happenings
NIL
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

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)			Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat
238	30-04-2019	Black Buck - 01- Unsexed	Born within the rescue facility	07-08-2019	-	Cared for by its mother within the facility
239	29-05-2019	Black Buck - 01- Unsexed	Born within the rescue facility	07-08-2019	-	Cared for by its mother within the facility
240	28-07-2019	Bonnet Macaque -01- Female	Handed over by F.S.O	09-10-2019	-	Orphaned
241	26-08-2019	Black Buck - 01- Unsexed	Born within the rescue facility	09-10-2019	-	Cared for by its mother within the facility
242	16-10-2019	Black Buck - 01- Female	Born within the rescue facility	07-01-2020	-	Cared for by its mother within the facility
243	26-11-2019	Black Buck - 01- Unsexed	Born within the rescue facility	07-01-2020	-	Cared for by its mother within the facility

Note: S. No 244 is not recorded as the page was torn in the book

245	20-12-2019	Black Buck - 01- Unsexed	Born within the rescue facility	07-01-2020	-	Cared for by its mother within the facility
246	16-03-2020	Black Buck - 01- Male	Born within the rescue facility	06-04-2020	-	Cared for by its mother within the facility

23. Annual Inventory of animals

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year:

Endangered Species*

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	
Birds			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	
1	Peafowl	Pavo cristatus	3	6	0	9	0	0	0	0	0	0	0	0	0	0	2	0	3	4	0	7
	Total Birds		3	6	0	9	0	0	0	0	0	0	0	0	0	0	2	0	3	4	0	7
Mammals			3	6	0	9	0	0	0	0	0	0	0	0	0	0	2	0	3	4	0	7
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	1	8	2	2	1	1	5	0	0	0	0	0	0	2	2	0	1	9	4	24
			1			1												1				
3	Bonnet Macaque	Macaca radiate	6	6	0	1	0	0	0	0	1	0	0	0	0	0	1	0	6	6	0	12
			6	6	0	1	0	0	0	0	1	0	0	0	0	0	1	0	6	6	0	12
4	Rhesus Macaque	Macaca mulatta	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
			1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
5	Grey Tufted Langur	Semnopithecus priam	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
			1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	Total Mammals		2	1	2	4	1	1	5	0	1	0	0	0	0	3	3	0	2	1	4	43
			2	1	2	4	1	1	5	0	1	0	0	0	0	3	3	0	2	1	4	43
			2	1	2	4	1	1	5	0	1	0	0	0	0	3	3	0	2	1	4	43
	Total Animals		2	2	2	5	1	1	5	0	1	0	0	0	0	3	5	0	2	2	4	50
			2	2	2	5	1	1	5	0	1	0	0	0	0	3	5	0	2	2	4	50

Part – B

Other than Endangered Species

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	
1	Peafowl	Cervus unicolor	0	4	0	4	0	0	0	0	0	0	0	0	0	0	2	0	0	4	0	4
	Total Birds		3	6	0	9	0	0	0	0	0	0	0	0	0	2	0	3	4	0	7	



24. Mortality of animals

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
226	Chinnu - Bonnet Macaque	Macaca radiate	Female	09-05-2019	Asphyxiation
234	Bakri - Blackbuck	Antelope cervicapra	Female	18-08-2019	Hypoxia
-	Seeta - Peahen	Pavo cristatus	Female	08-09-2019	Hypoxia
-	Babita - Peahen	Pavo cristatus	Female	02-12-2019	Coccidiosis
219 B	Kanha- Blackbuck	Antelope cervicapra	Male	12-12-2019	Traumatic contused wound
224	Simhadri - Rhesus macaque	Macaca mulatta	Male	19-12-2019	Chronic diarrhoea
-	Luv - Black Buck	Antelope cervicapra	Male	14-11-2019	Shock
-	Stella - Blackbuck	Antelope cervicapra	Female	13-01-2020	Dystocia

25. Compliance with conditions stipulated by the Central Zoo Authority

Sr. No	Norm No. under RZR, 2009	Condition Stipulated	Time Period to Comply	Since when pending	Status with regard to compliance of the conditions
NIL					

