

<KARIMNAGAR DEER PARK>

(Please mention name of the Zoo)

Annual Report for the year
2017-18



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1. Report of the Officer-in-charge

Karimnagar Deer Park is established in the year 31.10.2014. At the foot planes of the Lower Manair Dam in the lush green patch. This deer Park is only deer palls catering the environment and educational and zoological awareness needs of the people belongs to Peddapally, Karimnagar, Jagtial, Siddipet, Rajanna Sircilla and Kamareddy Districts about 50 Lakhs people various steps are being taken to improve the facilities of the visitors and Zoo animals gradually very well security been provided to the Deer Park all the days for protection of the animals. Call and concerend is taken for the wellbeing of the animals. It is only park in the city for entertaining to people.

2. History of the Zoo

The Deer park has been established near Lower Manair Dam, Karimnagar by the Forest Department with the funds provided under the Environmental Management Plan of Sri Ram Sagar Project. An amount of Rs.148.950 Lakhs has been spent on development of the park as on 31-10-2004. The District Administration was involved in the development of the Park from the inception. An area of 30 Acres was allotted by the District Collector in the year 1998. With aims to development of the vacant areas just below the Lower Manair Dam into Parks and Gardens to serve as tourist attractions. The Deer Park has been inaugurated on 9-11-2004.by the then Hon'ble Forest Minister of Andhra Pradesh Sri S.Vijaya Rama Raju Gaaru.

Previously the Park is being managed by the Forest Department. Under the overall Supervision of the Karimnagar Deer Park Development Committee.

Now the Deer park is maintained as per the instructions of the CZA Authorities.

3. Vision

To create awareness among the people as well as children towards conservation and preservation of wild flora and fauna and to propagate values of wildlife and its Bio-diversity.

1. Mission

The existing animals acquired is from other Zoos or rescued from different places or born in captivity. It is planned to collect different species from other Zoos and provision is to immproved further for collection and for maintenance and protection of wildlife within the park area.

There is Environment Education Centre (EEC Building) under the control of a Technician. The Centre is having a library room, a display room and a room for exhibiting Slide & Film for promoting Environment, Forest & Wildlife awareness among the School Children and visitors.

Conservation and Environment Education is being systematically organized by staff on occasions like Vanaya Prani Saptah and World Environment Day, World Forestry Day etc.,

For the Deer Park personal we have proposing systematic training programme in capturing, keeping and tranquilizing of animals which are stray into human habituation.

2. Objective

1. To create awareness about conservation of nature and its natural resources and its Bio- diversity.
2. To create awareness about Wildlife and their habitats.
3. To educate the public about the importance of Forests.

4. To educate the children and citizens about wildlife and environment.
5. To promote awareness about wildlife and its conservation.
6. To propagate the values of wildlife.

7. About us

S.No.	Particulars	Information
Basic Information about the Zoo		
1	Name of the Zoo	KARIMNAGAR DEER PARK
2	Year of Establishment	09-11-2004
3	Address of the Zoo	L.M.D., Karimnagar
4	State	Telangana
5	Telephone Number	89783 81348
6	Fax Number	--
7	E-mail address	dfo.rajannaknr@gmail.com
8	Website	--
9	Distance from nearest	Airport: No: 200 Kms.
		Railway Station: 5 Kms.
		Bus Stand: 3 Kms.
10	Recognition Valid upto (Date)	23.08.2018.
11	Category of zoo	Deer Park (Mini)
12	Area (in Hectares)	12.00 Ha.
13	Number of Visitors (2017-18)	Adult : 1,66,415
		Children : 60,517

S.No.	Particulars	Information
		Total Indian :2,26,932
		Total Foreigners :0
		Total Visitors: 2,26,932
14	Visitors' Facilities Available in Zoo	Yes, available
15	Weekly Closure Day of the Zoo	Every Monday
Management Personnel of the zoo		
16	Name with designation of the Officer in-charge	Sri. V. Srinivasa Rao, Dy.C.F., District Forest Officer, Karimnagar District.
	Name of the Veterinary Officer	Sri. Ramakrishna, Veterinary Assistant Surgeon (Part Time)
	Name of the Curator	--
	Name of the Biologist	--
	Name of the Education Officer	--
	Name of the Compounder/ Lab Assistant	--
Owner / Operator of the Zoo		
17	*Name of the Operator	Sri. V. Srinivasa Rao, Dy.C.F., District Forest Officer, Karimnagar
18	Address of the Operator	Forest Complex, Karimnagar
19	Contact details/Phone number of Operator	89788 85352
20	E-mail address of Operator	dfo.rajannaknr@gmail.com

* Rule 2(m) of the Recognition of Zoo Rules, 2009.

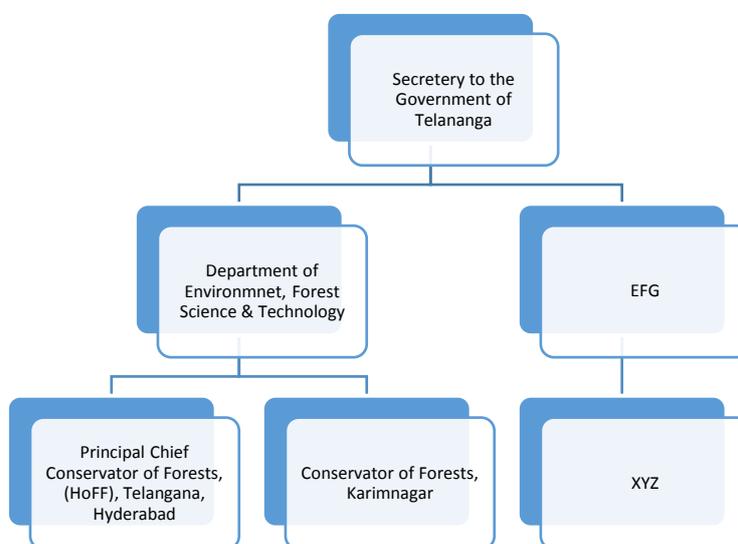
“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that Spl. Secretary Environment and Forests Government of Telangana.

1. in the case of a firm or other association of individuals, any one of the individual partners or members thereof; or

II. in the case of a company, any director, manager, secretary or other officer, who is in-charge of and responsible to the company for the affairs of the zoo; or

III. In case of zoo owned or controlled by the Central Government or any State Government or Union Territory Administration or any Trust or Society funded by the Central Government or a State Government or a Union Territory Administration, the Secretary of the concerned Department of that Government, or as the case may be the Union Territory Administration, shall be deemed to be the Zoo Operator.

8. Organizational Chart



9. Human Resources

Manpower of the Zoo*

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1.	Forest Section Officer	1	Sri. P. Chandramouli
2.	Forest Beat Officer	2	Smt. M. Swathi

*Please give abovementioned information in respect of all zoo personnel, from the Officer in-charge upto the Animal Keeper.

10. Capacity Building of zoo personnel

Sl. No.	Name and designation	Subject matter of Training	Period of Training	Name of the Institution where
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	of the zoo personnel			the Training attended
1.	Sri. P. Chandramouli, Forest Section Officer	Theme based training programme on wildlife	10.02.2018 to 15.02.2018	Arignar Anna Zoological Park, Chennai

11. Zoo Advisory Committee – - Nil-

a. Date of constitution

b. Members

c. Dates on which Meetings held during the year

12. Health Advisory Committee– - Nil-

a. Date of constitution

b. Members

c. Dates on which Meetings held during the year

12. Statement of income and expenditure of the Zoo

Sl.No.	Year	Revenue	Expenditure	Remarks
1.	2017-18	45,84,297	82,56,835	

13. Daily feed Schedule of animals

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1.	Black Buck	Cattle Feed	250 Gms		--
	"	Peepal Leaves	2 Kgs		--
	"	Carrot/Sweet Potato/ Cucumber/Tomato	1 Kg		--
	"	Jaggery	100 Gms		--
	"	Green Grass	Adlib		
2.	Nilgai and Spotted Deer	Cattle Feed	1 Kg		--
	"	Peepal Leaves	2 Kgs		--
	"	Carrot/Sweet Potato/ Cucumber/Tomato	2 Kgs		--
	"	Green Grass	Adlib		--
	"	Banana	100 Gms		--
	"	Cabbage	100 Gms		--
3.	Rabbits	Chana	50 Gms		--

	“	Green Grass	Adlib	--
	“	Carrot	50 Gms	--
	“	Palak	25 Gms	--
4.	Emu	Banana	1 No	--
	“	Cabbage	250 Gms	--
	“	Palak	300 Gms	--
	“	Chana	100 Gms	--
	“	Menthol/Curry Leaves/ Coriander Leaves mixture	200 Gms	--
5.	Peacocks	Poultry feed	150 Gms	--
	“	Green Leaves/Palak/Lucerne	100 Gms	--
	“	Jawar/Bajra	50 Gms	--
	“	Chana	20 Gms	--
6.	Parrots	Fruits Mixture	100 Gms	--
7.	Ducks	Duck Mixture	150 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	Deers	Fendenzole – 10ml	Every 3 months
2	Birds	Piperazime – 0.5ml	Every 3 months

16. Disinfection Schedule

Sl. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
-- Nil --				

17. Health Check-up of employees for zoonotic diseases

Sl. No.	Name	Designation	Date of Health Check up	Findings of Health
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				Check up
1.	B. Mahender	ESI Supervisor	07.04.2017	Nil
2.	Mohd. Madhar Khan	Lab Technician	07.04.2017	Nil
3.	B. Mahender	ESI Supervisor	28.07.2017	Nil
4.	Mohd. Madhar Khan	Lab Technician	28.07.2017	Nil
5.	B. Mahender	ESI Supervisor	08.09.2017	Nil
6.	Mohd. Madhar Khan	Lab Technician	08.09.2017	Nil

18. Development Works carried out in the zoo during the year 2017-18

- i) Erection of Chain link fencing (358 Rmt) along with Iron pipes around the Boat pond in Deer Park at LMD, Karimnagar.
- ii) Purchase and laying of Granite stones to Deer Park, LMD, Karimnagar
- iii) Sand fitting in children play lot and bird cages in Deer Park, LMD, Karimnagar
- iv) Construction of RCC wall and erection of Iron gates in Deer Park (Deer enclosure) at LMD, Karimnagar
- v) Erection of chain link fencing (431 Rmt) along with Iron angular around the Deer enclosure in Deer Park, LMD, Karimnagar
- vi) Erection of chain link fencing (213 Rmt) along with Iron pipes around the Butterfly in Deer Park at LMD, Karimnagar
- vii) Erection of Iron waiting shed in Deer Park, LMD, Karimnagar.
- viii) Construction of RCC Check dam in Deer Park, LMD, Karimnagar
- ix) Purchase of playing items to Children park at Deer Park, LMD, Karimnagar.
- x) Laying of internal roads with gravel in Deer Park, LMD, Karimnagar.
- xi) Purchase of Indian Bison and Sloth Bear Models in Fiber to Deer Park, LMD, Karimnagar.
- xii) Construction of Compound wall (Breached Portion) beside fisheries (24 Rmt) in Deer Park.
- xiii) Erection of small hut in Deer Enclosure in Deer Park LMD, Karimnagar.
- xiv) Repairs to Hut near boat pond in Deer Park, LMD, Karimnagar.
- xv) Repairs to Hut in Deer Enclosure in Deer Park, LMD Karimnagar.
- xvi) Chain link fencing around the Deere enclosure.

19. Education and Awareness programmes during the year 2018-19

- i) Environmental Awareness Programme to School Children conducted from 13.03.2018 to 15.03.2018 (03) days at Deer Park, LMD, Karimnagar

20. Important Events and happenings

- i) Drawing competition on world Forestry Day conducted on 21.03.2017.
- ii) Essay writing competition on world water day conducted on 22.03.2017 at Deer Park, Karimnagar

i) Seasonal special arrangements for upkeep of animals

No special arrangements for upkeep of animals

ii) Research Work carried out and publications

No Research Work carried out and publications

iii) Conservation Breeding Programme of the Zoo

No Conservation Breeding Programme of the Zoo

i) Animal acquisition / transfer / exchange during the year

A.	Animals arriving in the Zoo				
	H.NO.	Species	Number (M:F)	From which Zoo	Date of arrival in the zoo
	--Nil--				
B.	Animals going from the zoo				
	H.NO.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo
	--Nil--				

ii) 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 of 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 --						

iii) Annual Inventory of animals

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year : 2018-19

Endangered Species*

S. No.	Animal Name	Scientific name	Opening Stock as on				Births			Acquisition			Disposal			Death			Closing Stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
--Nil--																						

*Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972

Part – B

Other than Endangered Species

S. No.	Animal Name	Scientific name	Opening Stock as on				Births			Acquisition			Disposal			Death			Closing Stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
Separate Statement enclosed																						

iv) 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 report
-- Nil--					

v) 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
I General Requirements					
1.	1.7	Drainage for liquid waste should be constructed	One Year	23.09.2016	Not constructed. Will be completed in six months.
2.	1.8	Sick, injured & infirmed animals should not be displayed to public	Immediately	23.09.2016	Not displayed to public
3.	1.9	Rabbits & Pigeon be removed from the zoo	Immediately	23.09.2016	Removed.
II Administrative and staffing pattern					
4.	2.1	The Zoo should post an officer of appropriate rank as whole time officer –in-charge of the zoo with adequate administrative and financial powers for day to day operation of the zoo	Immediately	23.09.2016	Forest Section Officer post is whole time officer in charge of the zoo.
5.	2.2	Scientific and technical staff be employed as per Rule	Immediately	23.09.2016	No
III Development and Planning					
6.	3.1	Zoo should prepare and get the Master Plan approved by the CZA	Six months	23.09.2016	Under Preparation
7.	3.4	Animal collection plan should be prepared and be included in Master Plan for approval from CZA	Six months	23.09.2016	Under Preparation
8.	3.6	Zoo should not accept any rescued animal unless it has proper quarantine facility, hosing and upkeep facility. The report of rescued animals should also be submitted to CWLW of the State, and especially in case of endangered animal, the report should be submitted to the CZA also.	immediately	23.09.2016	Nil
IV Animal Housing, display of animals and animal enclosures					
9	4.1 4.2 & 4.3	In place of existing one enclosure separate nature immersing well designed safe enclosure for housing different deer species as per the CZA guidelines and proposed collection plan be constructed / provided.	Six months	23.09.2016	Yes
10	4.10	Bilingual signage's should be provided with relevant information on the biology, behaviour and the population details of the species in the wild	One month	23.09.2016	Yes
V Upkeep and Healthcare of Animals					
11	5.2	The food and water samples should be got tested periodically and records thereof should be maintained.	One month	23.09.2016	No
12	5.5	Footbaths should be provided at the entrances & exit of each enclosure.	Three months	23.09.2016	Not provided

12	5.5	Drainage system should be constructed to dispose off liquid waste generated in the enclosure /zoo.	One year	23.09.2016	Not constructed. Will be completed in six months.
14	5.9	The staff involved in the upkeep and healthcare of animals should be screened against zoonotic diseases at-least once every year and records should be maintained.	One month	23.09.2016	Yes, records are being maintained.
15	5.10	The Zoo Operator should maintain keeper Dairy, Daily Report, Animals Treatment Card, Animal History Herd / Card and Stud Book as specified by the CZA.	One month	23.09.2016	Not maintained.
Vi Veterinary and Infrastructure Facilities					
16	6.1 (3)	A Quarantine ward, isolated ward and post-mortem Room should be constructed	Immediately	23.09.2016	No
17	6.1	The Zoo should have full-fledged veterinary unit with all basic diagnostic facilities with operation theatre, in patient ward, treatment room etc.,	Immediately	23.09.2016	No
Vii Post mortem and disposal of carcasses of animals					
19	7.2	Post mortem findings should be recorded in the CZA prescribed format.	Immediately	23.09.2016	Yes, post-mortem records are being maintained.
9.	Acquisition and breeding of animals				
20	9.9	Zoo should limit the numbers of animals of each species implementing appropriate population control measures or the surplus animals like spotted deer and peafowl should be transfer to other recognized zoo or release in wild following prescribed norms and guidelines in this regard.	Immediately	23.09.2016	Under Process
xii Visitors facility					
21	12.1	Provision of more drinking water point & urinal should be made and more wheel chairs be procured as per number of divyang visitors.	Six months	23.09.2016	Yes, facilities are available.

vi) List of free living wild animals within the zoo premises

- a. Mammals - Nil
- b. Birds - Peacocks
- c. Reptiles - Snakes & Tortoise