

**DEER PARK, KESORAM  
CEMENT-BASANT NAGAR**

Annual Report for the year  
2022-23

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1. **Report of the Officer-in-charge:** Mr K. BHARATH KUMAR – Incharge
2. **History of the Zoo:** Zoo Park established - 1990
3. **Vision:** Deer Park, Kesoram Cement is to make the people aware of the importance of wild life. So, that protection of deers can effectively be secured.
4. **Mission:** The mission of the Deer Park Kesoram Cement is to educate people for deers conservation, protection and rescue of deers.
5. **Objective:** To provide all the deers housed in the zoo highest standards of housing, upkeep and health care.
6. **About us**

S.No.	Particulars	Information
<b>Basic Information about the Zoo</b>		
1	Name of the Zoo	Deer Park, Kesoram cement
2	Year of Establishment	1990
3	Address of the Zoo	Basant nagar
4	State	Telangana
5	Telephone Number	9391004721
6	Fax Number	08728 – 228152
7	E-mail address	kc.zoopark@kesoram.com
8	Website	
9	Distance from nearest	Airport: 230 Kmtrs from Rajeev Gandhi International Airport, Hyderabad Railway Station: 10 Kms – Ramagundam

S.No.	Particulars	Information
		Bus Stand: 01 Km From Basant nagar Bus stand
10	Recognition Valid upto (Date)	Considered the appeal for recognition of Deer Park, Kesoram Cement, Basantnagar by the ORDER F.NO.26-1/2019-CZA(Pt)-Dt.22.06.22 Government of India Ministry of Environment, Forest and Climate Change. Recognition Valid upto 22.06.2023
11	Category of zoo	Deer Park
12	Area (in Hectares)	12.31 Hectors
13	Number of Visitors (Financial Year)	Adult : 3752
		Children : 1608
		Total Indian :
		Total Foreigners : Nill
		Total Visitors: 5360
14	Visitors' Facilities Available in Zoo	1. Toilets 2. Drinking Water 3. Sitting benches 4. Parking facilities outside the premises
15	Weekly Closure Day of the Zoo	Monday
<b>Management Personnel of the zoo</b>		
16	Name with designation of the Officer in-charge	K. Bharath Kumar –In-charge
	Name of the Veterinary Officer	Dr. MD.Mahaboob khan – Retired Veterinary Doctor
	Name of the Curator	Dr.Naveen Kumar- Dy.Director (Retd.) & Consultant, Nehuru Zoological park-HYD

S.No.	Particulars	Information
	Name of the Zoologist	V.Pandu Ranga- Zoologist
	Name of the Education Officer	NA
	Name of the Compounder/ Lab Assistant	NA
<b>Owner / Operator of the Zoo</b>		
17	*Name of the Operator	N.Sreenath Kumar (DGM-Civil)
	Name of the In-charge	K.Bharath Kumar (In-charge)
18	Address	Kesoram Staff colony Basant nagar-505187.
19	Contact details/Phone number of Operator	9391004721
20	E-mail address of Operator	<u>kc.zoopark@kesoram.com</u>

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

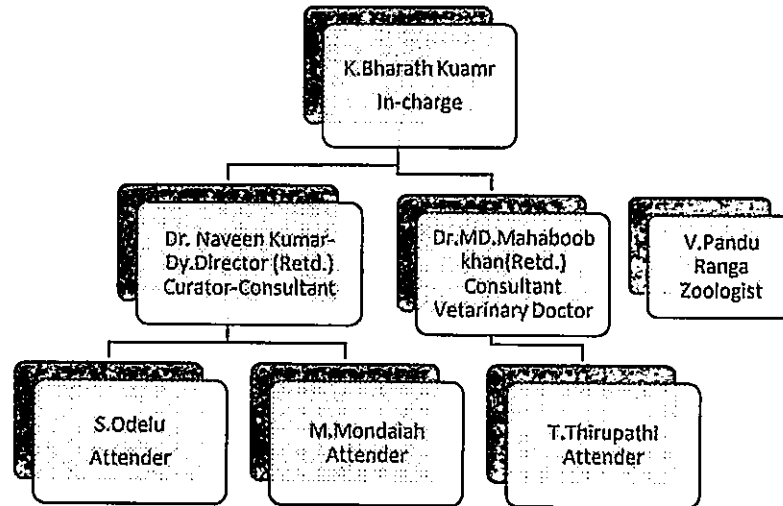
"Zoo Operator" means the person who has ultimate control over the affairs of the zoos provided that \_\_\_\_\_

I. 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.

7. Organizational Chart



8. Human Resources

Manpower of the Zoo\*

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	In-Charge	1	K. Bharath Kumar
2	Curator-Consultant	1	Dr. V. Naveen Kumar
3	Veterinary Doctor - Consultant	1	Dr. MD. Mahaboob Khan
4	Zoologist	1	V. Pandu Ranga
5	Attenders	3	S. Odelu M. Mondaiah T. Thirupathi

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

9. Capacity Building of zoo personnel

Sl.No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1	K. Bharath Kumar	Deer Park Maintenance	3days	Deer Park, Karim nagar
2	V. Panduranga	Deer Park Maintenance	3days	Deer Park, Karim nagar

10. Zoo Advisory Committee –

a. Date of constitution: 21-01-2021

b. Members: 1. M.Srinivas Reddy (Plant Head)

2. S. Govinda Rao (Factory Manager)

3. N.Sreenath Kumar (DGM Civil)

4. K.Bharath kumar (In-charge)

5. V.Panduranga (Zoologist)

6. Dr. MD.Mahaboob khan (Veterinary Doctor)

c. Dates on which Meetings held during the year: 25-04-2022, 27-07-2022  
30-10-2022, 28-01-2023.

11. Health Advisory Committee–

a. Date of constitution : 21-01-2021

b. Members

1. M. Srinivas Reddy (Plant Head)

2. S. Govinda Rao (Factory Manager)

3. N. Sreenath Kumar (DGM Civil)

4. K. Bharath kumar (In-charge)

5. V. Panduranga (Zoologist)

6. Dr. MD.Mahaboob khan (Veterinary Doctor)

c. Dates on which Meetings held during the year: 25-04-2022, 27-07-2022,  
30-10-2022, 28-01-2023.

12. Statement of income and expenditure of the Zoo

N/A

13. Daily feed Schedule of animals

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1	Spotted Deer	1.Cattle feed	1 kg/day/deer	1 kg/day/deer	Nil
		2.Green fodder	10 Kgs/day/deer	10 Kgs/day/deer	
		3.Kheera			
		4.Palak			



		5. Cali flower	700 grm/day/deer	700 grm/day/deer	
		6. Carrot			
		7. Banana			

#### 14. Vaccination Schedule of animals

Sl.No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1	Axis axis	<p>There is no outbreak of FMD so far whereas all the precautionary measures are taken in consultation with veterinary doctor by keeping the premises very clean.</p> <p><u>The Disinfection is regularly done with</u></p> <ol style="list-style-type: none"> <li>1. Sprinkling of lime, bleaching powder in open area</li> <li>2. Butox spray in living shed &amp; Isolation shed</li> <li>3. Slake lime apply over water through</li> </ol>			

#### 15. De-worming Schedule of animals

Sl.No.	Species	Drug used	Month
1	Axis axis	Fenbendazole Albendazole Ivermectin Piperazine	December March June September

#### 16. Disinfection Schedule

Sl.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of Disinfection
1	Spotted Deer (Axis axis)	Dry Moat	<ol style="list-style-type: none"> <li>1. Slake lime apply total water through</li> <li>2. Sprinkling of lime &amp; Bleaching powder in</li> </ol>	<p>Dec, Mar, June, Sep.</p> <p>Dec, Mar, June, Sep.</p>

			open area 3. Butox spray	1 <sup>st</sup> week of Oct to January
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**17. Health Check-up of employees for zoonotic diseases**

Sl.No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1	K.Bharath Kumar	In-charge	15-12-2022	Normal
2	V.Pandu ranga	Zoologist	15-12-2022	Normal
3	S.Odelu	Attender	15-12-2022	Normal
4	M.Mondaiah	Attender	15-12-2022	Normal
5	T.Thirupathi	Attender	15-12-2022	Normal

**18. Development Works carried out in the zoo during the year – 2022-23**

- Making visitors path separately.
- Treatment Room in Deer Park constructed & procured all surgical items.
- Constructed Foot baths, animal restrain, Kraal area, Safeguards, Isolation area.
- Constructed RCC compound wall more than 2mtr height.
- New platforms for feeding at staggered places inside the premises of deer park.

**19. Education and Awareness programmes during the year – 2022-23**

- Conducted Awareness programme for School children

**20. Important Events and happenings- Nil**

**21. Seasonal special arrangements for upkeep of animals:**

Feed: Watermelon, cucumber, Glucose-D, Mineral mixture and Regular water provision is given more importance.

**22. Research Work carried out and publications**

No research work carried out in Deer Park.

**23. Conservation Breeding Programme of the Zoo.**

No conservation breeding program during 2022-23

**24. 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	Nil	Nil	Nil	Nil
B.	Animals going from the zoo				
	H.NO.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the zoo
	Nil	Nil	Nil	Nil	Nil

**25. Annual Inventory of animals**

Form – II  
[See Rule 11(1)]  
Part – A

Inventory Report for the Year:2022-23

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
1	Deer		--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 01-04-2022				Births		Acquisition		Disposal(R elocated to wild life)			Death		Closing Stock as on 31-03-2023			
			M	F	U	T	M	F	F	M	F	M	T	F	M	M	F	U	T
1	Spotted Deer	Axis axis	25	35		60	2	3						2	1	26	36		62

## 26. 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	

## 27. Compliance with conditions stipulated by the Central Zoo Authority

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
<b>1.General requirements</b>				
1	10.1(1)	It is observed there has been no introduction of new blood in captive animal population in the zoo. This is required to sustain population of physically, genetically and behaviourally healthy animals.	06.10.2017	<b>Complied with</b> 1. We have brought two male spotted deers for induction of new blood from Karimnagar Deer Park on 01.02.2022 and kept in quarantine after obtaining permission from The chief wild Life Warden – Telangana state. 2. Deers brought information sent through mail to CZA. The Chief wild life warden -Telangana, The Secretary moef – Government of India. The Chief wild life warden - Telangana, Member Secretary Telangana, DFO-Karimnagar, DFO-Peddapalli on 14.02.2022 along with evident pics. 3. After quarantine released them into Deer park.
2	10.1(3)	The visitor's path and though fare road to township are one and the same. Hence regulation of visitor's movement is not possible in this condition. This should be reviewed as part of the Master plan for consideration of the CZA	Violation observed on August 15, 2021	<b>Complied with</b> 1 Now the access to the Visitors is separated with visitor's area by making entry through security gate& providing visitor area. 2 All the sides exposed to township road is closed with RCC compound wall permanently (invisible) of 2 mtrs height
3	10.1(5)	Height of perimeter is less than prescribed height intermittently. Also it is in deviation from the norms specified as combination of wall, chain-link fence and tin sheets is provided. Thus, effectiveness of perimeter is compromised. For a zoo surrounded by human	Violation observed on August 15, 2021	<b>Complied with</b> Construction of permanent RCC invisible compound wall more than 2mtr height completed. <b>Completed Details given below</b> East: 100 mtrs (total visitors view from approach road closed) West: 450 mtrs South: 410 mtrs( Township side totally closed )

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		landscape, parameter wall of 2 meter height is prescribed. Moreover, same is enclosure barrier as well. This is not in fulfilment of the norms. Effective perimeter should be considered as part of the Master plan for consideration of the CZA		North: 540 mtrs Total 1500 mtrs completed
4	10.1(7)	Liquid wastes management is through natural drainage. Solid waste management is by means of manual removal periodically. Management of solid and liquid wastes generated in the zoo is poor affecting the general hygiene. Garbage from surrounding residential area including Plastic waste, Glass bottles, discarded electric bulbs and other wastes found strewn within the animal enclosure housing spotted deer. Even carcass of the captive animal died in the animal enclosure is not removed and it is lying in the paddock area of animal enclosure. However window dressing is done along the visitor's path. Compliance with the waste management rules notified by the Central Govt in the year 2016 is not ensured.	12.03.2013 & 06.10.2017 Violation observed on August 15, 2021	<u>Complied with</u> 1 Regular cleaning of solid and liquid waste and transported out to designated area. 2. Sanitization is also conducted as per norms. 3.Total enclosure is cleaned with manpower and tractor completely and maintaining regularly
5	10.1(9)	Safeguards are not in place to prevent chances of entry of domestic livestock, stray animals and pets into the zoo premises.	Violation observed on August 15, 2021	<u>Complied with</u> Rectified by increasing the height of compound wall with RCC wall of 2 mtrs height (Invisible & Non porous)  Safe guards are provided at all entrances and exits
<b>2.Administrative and Staffing Pattern</b>				
6	10.2(1)	The Officer in-charge is holding responsibilities other than the zoo, in a Dairy Farm run by Zoo Operator. This arrangement does not meet requirement of "Whole time Officer in-charge" specified	06.10.2017	<u>Complied with</u> We have exclusively made "Whole time officer in - charge" for deer park

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		in the RZR, 2009. Appropriate action be taken in this matter.		
7	10.2(2)	The Consultant Veterinarian and the Zoologist are also holding responsibilities other than the zoo, in a Dairy Farm run by Zoo Operator. This arrangement does not in fulfilment of the RZR, 2009. Appropriate action be taken in this matter.	Violation observed on August 15, 2021	<u>Complied with</u> We have exclusively made full time Expert Veterinarian and Zoologist for deer park
<b>3. Development and Planning</b>				
8	10.3(1)	During evolution, it is noticed that the zoo does not have any provision of budget. Also, compliance with observation on proposed plan communicated on March 25, 2021 is awaited from the zoo. Zoo management shall submit compliance for consideration of the CZA	21.02.2006, 03.09.2008, 11.02.2009, 24.03.2009, 12.06.2009, 14.07.2009, 01.03.2011 & 06.10.2017 & Violation observed on August 15, 2021	<u>Complied with</u> 1. Apporved annual budget 2. Approved Budget required for compliances
9	10.3(4)	There is no exclusive green belt and natural vegetation in the zoo as specified in the RZR, 2009 as perimeter of the zoo and barrier of animal enclosure are one and the same. This should be addressed in the master plan of the zoo	Violation observed on August 15, 2021	Allocated green belt separating as shown in map is in progress.
10	10.3(5)	Quarantine and Isolation Area is not designated in the zoo.	Violation observed on August 15, 2021	<u>Complied with</u> Constructed Quarantine facility outside the premises. Isolation Area is designated in the deer park
<b>4. Animal housing, display of animals and animal enclosures</b>				
11	10.4(2)	Road with though fare road to township and visitor's path of animal enclosure of the zoo one and the same. Thus effectively the captive animals are on display to road all the time. Along this road standoff barrier is newly made, and hedge plantation is	21.02.2006 & 06.10.2017 & Violation observed on August 15, 2021	<u>Complied with</u> 1. Now the access to the visitors is separated with visitor's path as shown in map. 2. Since the periphery is constructed with RCC invisible wall, now standoff barriers and hedge plantation does not arise.

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		newly done. Alignment of visitor's is not modified accordingly to achieve regulated movement of visitors.		
12	10.4(2)	Kraal made as partition within existing paddock area of enclosure cannot accommodate the number of captive animals housed. This should be addressed in the master plan of the zoo	21.02.2006 & 06.10.2017 & Violation observed on August 15, 2021	<u>Complied With</u> By Extending the kraal area. Kraal is made as per earlier observation in 2017, but during recent evaluation asked to increase the Kraal area. We have increased the kraal area.
13	10.4(3)	Perimeter wall of the zoo and barrier of animal enclosure is one and the same. Numerous electric cables are passing over this barrier. Also the enclosure barrier is partly with chain-link fence and tin sheets. Also it is noticed that garbage is lying inside the animal enclosure. This condition is fraught with safety of captive animals	Violation observed on August 15, 2021	<u>Complied With</u> 1. Removed all electric cables and garbage. 2. perimeter wall with RCC of more than 2mtrs height completed 3. cleared the garbage lying inside the animal enclosure immediately Removed all complies and area cleaned as per instructions and maintaining.
14	10.4(3)	Height of existing barrier is ineffective intermittently to prevent entry of free ranging/stray animals.	21.02.2006 & 06.10.2017 & Violation observed on August 15, 2021	<u>Complied With</u> Height of existing barrier with RCC wall (INVISIBLE & NON POROUS) of more than 2mtrs height completed. Now rectified.
15	10.4(9)	Hedge plantation needs improvement. Ends of railing in the stand-off barrier may be extended and merged with enclosure barrier. Presently, they are left open.	09.04.2008 & 06.10.2017 & Violation observed on August 15, 2021	<u>Complied with</u> 1. Now the access to the visitors is separated with visitor's path as shown in map. 2. Since the periphery is constructed with RCC invisible and nonporous wall, now standoff barriers and hedge plantation does not arise.
<b>5. Upkeep and healthcare of animals</b>				
16	10.5(2)	Food samples are not tasted whereas water is said to be tested quarterly but record is not produced. This should be addressed on priority.	Violation observed on August 15, 2021	<u>Complied with</u> Test report enclosed from VBRI- Telangana state
17	10.5(2)	Diet schedule of animals should be prepared and implemented in the zoo	09.04.2008 & 06.10.2017	<u>Complied with</u> Diet schedule enclosed

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		considering the composition provided in 'standardised diet in Indian zoo animals published by the CZA.	& Violation observed on August 15, 2021	
18	10.5(2)	Provision of Drinking water for captive animals is made abutting the enclosure barrier fence along the visitor's path. This arrangement is forcing captive animals to approach visitor's path despite disturbance with thoroughfare to the surrounding township. The Deer Park management should provide additional water troughs away from the barrier.	Violation observed on August 15, 2021	<u>Complied With</u> Constructed new drinking water tank for captive animals deep inside the enclosure away from the visitor's path.
19	10.5(2)	Quantum of diet also requires a rational approach. Same quantity is being offered irrespective of drastic change in number of animals. Moreover, record is not signed and verified by any personnel of the zoo. This should be addressed on priority.	09.04.2008 & 06.10.2017 & Violation observed on August 15, 2021	<u>Complied with</u> Maintaining feed register as per compliance
20	10.5(3)	Distribution of food is currently it is at one place next to visitor's path. It is not in a scattered manner maximising chance for all animals to get feed.	Violation observed on August 15, 2021	<u>Complied With</u> New feed platform constructed away from visitor path in scattered manner deep inside the enclosure.
21	10.5(3)	The food storage facility may be protected from moisture, molds and pests by way of raised platform..	Violation observed on August 15, 2021	<u>Complied with</u> Provided raised wooden platform
22	10.5(4)	A small partition of chain-link fence within the paddock of animal enclosure is being used as kraal. It cannot accommodate the number of captive animals housed in the zoo. Thus, it does not serve the purpose. This should be addressed in the master plan	12.03.2013 & Violation observed on August 15, 2021	<u>Complied With</u> By Extending the kraal area. Kraal is made as per earlier observation in 2017. but during recent evaluation asked to increase the Kraal area. We have increased the kraal area.
23	10.5(5)	Removal of leftover feed and excreta is done only along visitor's path. Rest of the animal enclosure is left	25.02.2016, 12.03.2013 & Violation observed on	<u>Complied with</u> 1 Regular cleaning



Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		unattended for a long time. Compliance with the waste management rules noticed by the Central Govt in the year 2016 should be ensured. Though housing 71 spotted Deer in the zoo, there is no declaration of shed antlers to the Chief Wildlife warden of the state till date. Also denied possession of any shed antlers. Considering biology of the species housed, as this is practically impossible of neither declaration nor possession of any shed antler, the Chief Wildlife Warden of the State may be requested to carry out through enquiry.	August 15, 2021	However we have received letter from CWLW- TELANGANA not to collect.
24	10.5(5)	Footbath with disinfectant is not provided at entry/exit points of animal house. This should be addressed immediately	25.02.2016 & Violation observed on August 15, 2021	<b>Complied with</b> By constructing footbaths at all entrances and exits and disinfected.
25	10.5(6)	Record keeping on visual observation on daily activity pattern of animals and preventive health care is not done by the curatorial and the veterinary staff of the zoo.	12.03.2013 & Violation observed on August 15, 2021	<b>Complied with</b> Maintaining the records as suggested
26	10.5(6)	Zoo is seriously crippled in terms of infrastructure. Animal restraining equipment should be procured to assess health of captive animals and to treat them. This may be indicated in the master plan.	12.03.2013 & Violation observed on August 15, 2021	<b>Complied With</b> Procured all surgical items, post mortem & Animal restraining equipment. Nets and physical equipment procured.
27	10.5(8)	Written schedule is not prepared and implemented by the Deer Park for vaccination and deworming of captive animals as well as disinfection of animal enclosure. One tabular statement produced during evaluation indicates implementation of deworming and pest control in the Zoo during the year 2018, 2019, 2020 & 2021 respectively. However this	12.03.2013 & Violation observed on August 15, 2021	<b>Complied with</b> Register are maintaining for all prophylactic measures and activities

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		does not match with the schedule for the same reported in the annual report of the zoo. This raises doubt on the veracity of record produced. Written schedule should be prepared for screening of captive animals for parasitic loads, vaccination, deworming and disinfection of animal enclosure in consultation with the veterinary officer. Also prophylactic medicine be administered as per clinical requirements and vaccination of animals be done against infectious diseases.		
28	10.5(9)	Mandatory annual screening of zoo personnel against zoonotic diseases is grossly incomplete. Screening for zoonotic disease was carried out for the veterinarian on 19.06.2018. No screening earlier and thereafter. It is not done annually for all personnel involved in upkeep and health care of captive animals.	12.03.2013 & Violation observed on August 15, 2021	<u>Complied with</u> Conducted screening for the zoonotic diseases to the persons involved.
29	10.5(10)	The prescribed records of animals as prescribed by the central zoo authority namely animal history card, Keepers dairy, Dairy Report and Treatment card are not being maintained. Even the source of the animals could not be established in absence of the animal history card. No daily report in the Zoo. While zoo in the operation since 1990, Animal stock register is available since 12 <sup>th</sup> June-2018 with random entries. Keeper's dairy is not in prescribed form. Even this record does not bear any name/ signature of zoo personnel. Post mortem	12.03.2013 & Violation observed on August 15, 2021	<u>Complied with</u> Maintaining all the records

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		register of the zoo has only 2 entries dated 12 <sup>th</sup> Oct-2007 and 28 <sup>th</sup> Sept- 2014 respectively. It does not appear realistic more so in view of the decomposed carcass lying in paddock during evaluation. Record keeping is not in compliance with norms specified.		
<b>6.Veterinary and infrastructure facilities</b>				
30	10.6(1)	Treatment room is constructed as a patrician within the animal enclosure. However, requisite equipment even to provide basic treatment to captive animals is not available. Animal restraining equipment and treatment infrastructure is absent. Requisite procurement should be made.	12.03.2013 & Violation observed on August 15, 2021	<u>Complied With</u> Procured all surgical items, post mortem & Animal restraining equipment.
31	10.6(3)	Post mortem room constructed haphazardly within the paddock of animal enclosure is non functional. No table, no equipment and also it does not have any provision even to dispose liquid discharge from the post mortem room. Master plan of the zoo is not finalized in consultation with the CZA and any permanent construction should be made as per provide plan.	25.02.2016 & Violation observed on August 15, 2021	1. We have constructed Post mortem room in 2017, but recent visit observation is made regarding size, location and infrastructure. 2. Construction of new post mortem room is in progress outside the premises as marked in Master Plan.
32	10.6(3)	Quarantine facility and animal restraint equipment are absent in the zoo. Same should be create away from animal enclosure after obtaining approval of the master plan.	Violation observed on August 15, 2021	<u>Complied with</u> Constructed Quarantine facility outside the premises.
33	10.6(6)	The consultant veterinarian of the deer park does not have expertise in Wild life veterinary medicine. No efforts are made by the zoo operator for capacity building of personnel involved in	12.03.2013 & Violation observed on August 15, 2021	<u>Complied with</u> We have exclusively recruited expert veterinarian for deer park

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		upkeep and health care of captive animals.		
<b>7. Post-mortem and disposal of carcasses of animals</b>				
34	10.7(1)	Post mortem register of the zoo has only 2 entries dated 12 <sup>th</sup> Oct.2007 and 28 <sup>th</sup> Sept.2014 respectively. It does not appear realistic for the zoo is in operation since 1990. More so in view of the decomposed carcass lying unattended in paddock during evaluation. This serious negligence should be explained to the Central Zoo Authority and responsibility should be fixed. Every animal died in the deer park shall be subjected to detailed post mortem examination by a registered veterinarian to determine conclusively the cause of death.	12.03.2013 & Violation observed on August 15, 2021	Noted for future guidance
35	10.7(4)	It is observed that there is no designated carcass disposal area. On enquiry, it is informed that carcass disposal is done with in paddock of animal enclosure. This practice should stop forthwith. Compliance with the waste management rules noticed by the Central Government in the year 2016 in not ensured. Appropriate place for carcass disposal is not identified and designated away from animal enclosure in the master plan to be submitted for consideration of the CZA.	Violation observed on August 15, 2021	<u>Complied with</u> Disposal of carcass outside the township at designated place
<b>9. Acquisition and breeding of animals</b>				
36	10.9(9)	Number of the spotted deer housed in the deer park is beyond carrying capacity. The zoo operator did not adopt population control measures. 71 spotted deers are housed in on area that can accommodate 39 individuals.	12.03.2013 & Violation observed on August 15, 2021	<u>Complied with</u> 1. We have shifted 14 No's deers ( Male-11, Female-3) to Khagaz nagar division-Penchikalpet range and released in the Reserved forest on 09.02.2022. After obtaining permission from The Chief wild life warden -

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		Appropriate population control measures are not taken up. Should be proposed in the master plan for consideration of the CZA.		Telangana. 2. Trans located surplus deer letter sent through email to CZA. The Chief wild life warden Telangana. the Secretary moef- Government of India, Member Secretary- Telangana. DFO-Karimnagar. DFO-Peddapalli on 15.02.2022. 3. Revised Master plan submitted for approval herewith as suggested during the meeting with CZA on 17-02-2022
37	10.9(10)	It is said during evaluation that activities are conducted in the zoo for disaster management. However, no such record is produced. Also, implementation of disaster management plan, training and mock drills to prevent accidents in zoo and safe guard against accidents / escape of the zoo animals is not recorded in annual report of the zoo.	Violation observed on August 15, 2021	<u>Complied With</u> Conducting mock drills regularly
38	10.9(11)	Transferred and released tentative spotted deers (13 male; 9 female) on January 8 <sup>th</sup> 2019, in their natural habitat. However, it is not in compliance with protocol. Prior health screening is not done. Also, requisite permission is not produced for transfer of all the 22 spotted deer. This should be explained to the CZA.	Violation observed on August 15, 2021	<u>Complied With</u> Already informed to forest dept wide Lr.No.55/NZP-HYD/2019 Dated.16.01.2019
39	10.11	Every zoo shall endeavour to educate the visitors to the zoo and the people at large about the significant of wild life conservation for the general well being of people and the keeping the life support system of nature intact and efforts shall be made to make people aware about the roll played by the zoos in this regard and the ways and means through with general	12.03.2013 & Violation observed on August 15, 2021	<u>Complied With</u> Strictly for education and conservation

Sr. No	Norm No.	Particulars of non-compliance	Compliance pending since	Action taken
(1)	(2)	(3)	(4)	(5)
		public can participate and contribute for the same. However, this deer park is not accessible to general public. It is operating as a private collection. Moreover, there is no provision for entry ticket and thus, number of visitors is not getting recorded. In this situation, basis to specify number of visitors in the form-1, annual report of the zoo and questioner for evaluation, is not understood. It is informed that once in while on some special occasion's permission is issued to nearby school to visit the zoo. This mode of operations is not in accordance with the national zoo policy, 1998. The zoo operator should conduct a review and take up action appropriately.		
40	11(1)	Mismatch between the closing stock of preceding year and opening stock of ensuing year is observed in many instances. Abnormally low number of birth and death is also not realistic. The zoo operator did not ensure maintenance of record and reflection of fact in the inventory of animals reported to the Central Zoo Authority.	Violation observed on August 15, 2021	We are submitting the stock report from 04.09.2018 to 31.03.2021 for your kind perusal.
41	11(2)	Information furnished in statutory annual report of the zoo for year 2020-21 is not in compliance with the prescribed form. Same should be corrected and resubmitted for consideration of the CZA.	Violation observed on August 15, 2021	<u>Complied with</u> Submitting herewith updated annual report along with Revised master plan for your kind consideration.

**28. List of free living wild animals within the zoo premises**

- a. Mammals – Spotted Deer (*Axis axis*)
- b. Birds - Nil
- c. Reptiles - Nil