### GOVERNMENT OF ANDHRA PRADESH FOREST DEPARTMENT

From Sri Narentheran. GG. IFS., Divisional Forest Officer, Chittoor East (WL) Division, Chittoor.

To
The Member Secretary,
Central Zoo Authority,
Ministry of Environment, Forest &
Climate Change,
B-1, Wing, 6<sup>th</sup> Floor,
Pt. Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi – 110 011.

The Chief Wildlife Warden/ Prl. Chief Conservator of Forests, Andhra Pradesh, Guntur.

//Through//

The Chief Conservator of Forests, Wildlife Management Circle, **TIRUPATI.** 

### Rc.No.114/2003/G4, dt: 23.04.2020.

Sir,

Sub:- Submission of Annual Report by the Zoo's to the Central Zoo Authority for the financial year 2018-19 – Regarding.

Ref:- CZA, New Delhi F.No.18-4/2018-CZA/3904/2018, dt. nil.

#### 08@80

I submit that the Central Zoo Authority, New Delhi vide reference cited has called for the Annual Report pertaining to the Deer Park (Mini Zoo) Chittoor for the year 2018-19. Further while calling the Annual Report, the Central Zoo Authority has also communicated certain proformae for accompanying with the Annual Report.

In view of the above, the following is the Annual Report of the Deer Park (Mini Zoo), Chittoor for the year 2018-19.

This is submitted for favour of kind information and necessary action.

**Encl**: As above.

Yours faithfully, Sd/- Narentheran. GG Divisional Forest Officer, Chittoor East (WL) Division, Chittoor.

// t.c.b.o //

Superintendent,

# **DEER PARK, CHITTOOR**

# **CHITTOOR RF / BEAT OF CHITTOOR EAST RANGE**



**ANNUAL REPORT FOR THE YEAR 2018-2019** 

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1.	Report of the Officer-in-charge	::	The Divisional Forest Officer, Chittoor East		
			(WL) Division, Chittoor has submitted annual		
			report for the year 2018-2019 vide		
			Rc.No.114/2003/G4, Dt.23.04.2020 which is		
			enclosed.		
2.	History of the Zoo	::	The Deer Park, Chittoor was established in		
			the year 1981-82. The Deer Park was firstly		
			evaluated by Sri M.P.Mathur, I.F.S., (Retd., Dy.,		
			Conservator of Forests) associated by the then		
			Forest Range Officer and based on the evaluation		
			report, the Central Zoo Authority, New Delhi, was		
			pleased enough to grant recognition for a period of		
			2 years up to 31.12.1999 to the Deer Park in their		
			No.19/56/93, C.Z.A (23) of 01.01.1998.		
3.	Vision	::	Educating the public to visit the Zoo as		
			scientific institution, engaged in Welfare and ex-		
			situ conservation of Wildlife and also to project		
			the Zoo as knowledge centre for Wildlife		
			education connected with mythology. Keeping the		
			Zoo in healthy ambience and pollution free		
			environment.		
			1) To bring the Zoo under complete scientific		
			management. 2) To increase the visitors from 100000 Nos.		
			To 150000 Nos.		
			3) To develop the Lawns / gardens in-front of the Deer Park premises.		
			4) To increase the revenue of the Deer Park,		
			Chittoor by taking up the developmental works.		
			5) To construct the feed storage room with		
			rodent proof measures. 6) To construct treatment room with basic		
			facilities.		
			7) To construct post-mortem room.		
			8) Overall development and maintenance of Deer Park with CZA guidelines.		

4.	Mission	::	Our mission is to develop the Deer Park,
			Chittoor in a sustainable manner with all facilities
			to the animals and visitors.
			The mission of the Deer Park, Chittoor is to
			create awareness on Wildlife conservation to
			visitors, motivate them to support the cause of
			conservation of Wildlife and to promote
			conservation education thorough Mythological
			theme highlighting the role of wild animals in our
			ancient culture.
5.	Objective	::	Conservation education and awareness:
			To promote conservation education.
			Decree and make hiller discoun
			Rescue and rehabilitation:
			To maintain the orphaned, seized, rescued, injured
			wild animals and rehabilitating them in the wild
			adhering to the guidelines framed for the purpose.
6.	About us	::	The Deer Park, Chittoor is present in the
			heart of Chittoor town managed by the Forest
			Range Officer, Chitoor East Range who is also
			Curator to the Deer Park, Chittoor.
			The Contact No. of the Curator / Forest
			Range Officer, Chittoor East Range is – <b>9440810288.</b>
			The Divisional Forest Officer, Chittoor East (WL) Division, Chittoor is the authority having
			drawing & disbursing powers and overall
			administrator of the Deer Park, Chittoor.
			The Contact No. Of the Divisional Forest
			Officer, Chittoor East (WL) Division, Chittoor is –
			9440810065.

# 7. Organizational Chart

Sl. No.	Particulars	Information
	Information about the Zoo	
1	Name of the Zoo	Deer Park / Mini Zoo, Chittoor
2	Year of Establishment	1981-82
3	Address of the Zoo	Deer Park, Chittoor - 517001
4	State	Andhra Pradesh
5	Telephone Number	FRO, Chittoor East :: 9440810288
6	Fax Number	
7	E-mail address	frochittooreast@gmail.com, dfowl_apfd_cttr1@ap.gov.in,
8	Website	
9	Distance from nearest	Airport: 85.30 Kms. (Tiruapati)
		Railway Station: 2.2 Kms.
		Bus Stand: 2 Kms.
10	Recognition Valid upto (Date)	30.11.2017
11	Category of zoo	Deer park, Chittoor (Mini Zoo).
12	Area (in Hectares)	The existing area of the Deer Park / Mini Zoo, Chittoor is <b>5.21 Ha</b> .
13	Number of visitors (Financial Year)	Adult : 26000
	(2018-19)	Children: 17000
		Total Indian: 43000
		Total Foreigners:NIL
		Total Visitors: 43000
14	Visitor's Facilities Available in Zoo	1. Wash rooms. 2. Drinking Water provision.
		<ul><li>3. Visitors information centre.</li><li>4. Ticket counters.</li></ul>
		5. Parking provision.
		6. Seating arrangements.
15	Weekly Closure Day of the Zoo	Every <b>Tuesday</b> is holiday to the Deer Park, Chittoor.

Mana	Anagement Personnel of the Zoo				
16	Name with designation of the Officer-in-	Under the supervision of the Divisional			
	charge	Forest Officer, Chittoor East (WL)			
		Division, Chittoor.			
		Under maintenance of the Forest Range			
		Officer, Chittoor East Range.			
	Name of the Veterinary Officer	Dr. S.Venkata Rao,			
		Joint Director,			
		Animal Husbandry Dept.,			
		Chittoor.			
	Name of the Curator	Sri Narentheran.G.G. IFS.,			
		Divisional Forest Officer,			
		Chittoor East (WL) Division, Chittoor.			
	Name of the Biologist				
	Name of the Education Officer				
	Name of the Compounder / Lab Assistant				

Owne	Owner / Operator of the Zoo					
17	*Name of the Operator	Sri Neerabh Kumar Prasad. I.A.S.,				
18	Address of the Operator	Address: 4th Block, Ground Floor, Room No:187, A.P Secretariat Office, Velagapudi.				
19	Contact details/ Phone number of					
	Operator	<b>Phone:</b> 0863-2444438				
20	E-mail address of Operator	Email:splcs_efst@ap.gov.in				

<sup>\*</sup>Rule 2(m) of the Recognition of Zoo Rules, 2009.

"Zoo Operator"	means the pe	erson who	has ultimate	control c	over the	affairs o	of the
zoos provided the	at						

- 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.

#### 8. Human Resources

#### Manpower of the Zoo\*

SI. No.	Designation	Number of Sanctioned	Names of the incumbent
		Posts	
1	Forest Range Officer	1	Sri S.Venugopal Babu
2	Forest Section Officer	1	Sri R.Salauddin
3	Forest Beat Officer	1	Sri M.Shafi
4	Animal keepers**	0	Sri G.Shanmugam
			Sri M.Rajesh

<sup>\*</sup>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.

SI.	Name and	Subject	Period of	Name of the
No.	designation of the	matter of	training	Institution where
	zoo personnel	training		the training
				attended

The staff i.e., the Forest Range Officer, Chittoor East Range, the Forest Section Officer, Chittoor Section, Forest Beat Officer & Asst., Beat Officer, Chittoor Beat along with Animal Keeper have been deployed to the nearby S.V.Zoological Park, Tirupati for upkeeping the facilities in the Deer Park, Chittoor.

#### 10. Zoo Advisory Committee ::

a. Date of constitution :: Nil

b. Members :: Nil

c. Dates on which meeting held during the year :: Nil

#### 11. Health Advisory Committee ::

a. Date of constitution :: NILb. Members :: NIL

c. Dates on which meeting held during the year :: NIL

<sup>\*\*</sup> These two (2) animal keepers are engaged on temporary basis under CAMPA-NPV Scheme and providing with basic wage rates as prescribed under CAMPA-NPV Scheme.

# 12. Statement of income and expenditure of the Zoo ::

### Revenue / income during 2018-19::

The revenue from the Deer Park, Chittoor during 2018-19 is as follows:

Sl.	No. of visitors	Revenue
No.		realized (in Rs.)
1	12100	3,05,100

### **Expenditure during 2018-19::**

The following are the details of expenditure incurred to the Deer Park, Chittoor:

S1.	Name of the	Description of expenditure	Amount incurred
No.	scheme	-	(in Rs.)
1	04 - Sanctuaries	1. Wages to day & night animal keepers,	6,92,000
		(2) Feed charges	
		(3)Maintenance of Deer (Developmental works)	

# 13. Daily feed Schedule of animals.

SI.	Species	Feed item	Qua	Quantity	
No.			Winter	Summer	fasting
1	Spotted	Carrot	250 Gms.	250 Gms.	
2	deer	Banana	100 Gms.	100 Gms.	
3	(Axis	Veg. leaves	100 Gms.	100 Gms.	
4	axis)	Beet root	250 Gms.	250 Gms.	
5		Cucumber	100 Gms.	100 Gms.	
6		Pumpkin	100 Gms.	100 Gms.	
7		Green grass	5 Kg.	5 Kg.	
8		Cattle feed	500 Gms.	500 Gms.	
9		Hay	500 Gms.	500 Gms.	
10		Soaked	50 Gms.	50 Gms.	
		green grams			

#### 14. Vaccination Schedule of animals

SI. No.	Species	Disease vaccinated for	Name of the Vaccine and	Periodicity	Remarks				
			dosage/						
			quantity used						
1	Axis axis	There is n	o outbreak of FN	MD so far who	ere as all the				
		precautionary measures are taken in consultation with veterinary							
		doctor by keeping the premises very clean.							
		The disinfection is regularly done with Prophylactic method such as: (1) Korsoline plus (2 ml / litre),							
		(2) Butox spray (2 ml / litre),							
		(3) Bleaching powder + Lime,							
		(4) Mineral mixture.							

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

The following are the details of de-worming schedule of animals::

SI.	Species	Drug used	Month
No.			
1	Spotted deer	Fentas plus	18.04.2018
	(Axis axis)	(250 ml)	
2		Fentas plus	17.06.2018
		(250 ml)	
3		Panaevre	17.09.2018
		(300 ml)	
4		Panaevre	17.12.2018
		(300 ml)	
5		Panaevre	16.03.2019
		(300 ml)	

#### 16. Disinfection Schedule

SI.	Species	Type of	Disinfectant used and	Frequency of
No.		enclosure	method	disinfection
1	Axis axis	Dry Moat	Spraying of bleaching	6 months once
		-	powder (1:4) / + Sprinkling	
			of lime powder, Butox	
2			Spraying Butox of 2% +	6 months once
			Krosholine 1%	

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

Regularly the animal keepers are getting tested for the presence of zoonotic disease.

#### 18. Development Works carried out in the zoo during the year.

The following developmental works have been taken up during the year 2018-19 in the Deer Park, Chittoor.

- (i) Wash room to the visitors of Deer Park, Chittoor.
- (ii) Dog proof fencing is established in the open areas all around the Deer Park, Chittoor.
- (iii) The saucer pits constructed long back have been improved during 2018-19.
- (iv) Seating arrangements.

#### 19. Education and Awareness programmes during the year.

The following awareness programmes have been conducted during the year 2018-19:

- (i) 65<sup>th</sup> Vanya Prani Saptah Celebrations' i.e. National Wildlife Week has been celebrated from 1<sup>st</sup> week of October. The programme has been conducted by involving school children from K.G. to P.G.
- (ii) The School children are involved for the awareness programmes on **every Saturday** during rainy season of August'2018 to December'2018 by conducting environmental campaigns.

#### 20. Important Events and happenings:

(1) Education tour programme was arranged 3 times in the year 2018-19 where school children are participating in a massive manner.

#### 21. Seasonal special arrangements for upkeep of animals

#### **Summer Measures**:

Feed: Watermelon, Cucumber, Glucose  $-\,D$ , Mineral Mixture Regular water provision is given more importance.

#### 22. Research work carried out and publications.

No research work carried out in Deer Park, Chittoor during the year 2018-19.

#### 23. Conservation Breeding programme of the Zoo

No conservation breeding programme during this year 2018-19.

#### 24. Animal acquisition/ transfer/ exchange during the year.

A.		I	Animals arriving in	the Zoo								
	H. No.	Species	Number (M:F)	From which	Date of arrival in the							
		Zoo Zoo										
	There are no acquisitions / exchange of animals during the year 2018-19.											

B.	Animals goir	ng from the Zoo	)		
	H. No.	Species	Number (M:F)	Going to which Zoo	Date of deposition from the Zoo
	There are no	animals transfe	erred during the year	2018-19.	

### 25. Rescue and Rehabilitation of wild animals carried out by the Zoo.

SI. No.	Date of	Species with	Received	Date of	Actio	n taken
	Rescue	number of	from	submission	Date and place	Reasons for
		animals rescued		of report to	of rehabilitation	housing in the
		with their sex		the CWLW/	in their habitat	zoo, if not
		(M:F:U:T)		CZA		released in their
						habitat

There are no rescue and rehabilitation of wild animals carried out by the Zoo during the year 2018-19.

### 26. Annual Inventory of animals.

#### Form-II

# [See Rule 11(1)]

### Part - A

Inventory Report for the Year:2018-19.

# Endangered Species\*

S. No.	Anima l	Scientifi c name	_	ening n 01.0			]	Birtl	ns	Aco	quisi n	itio	Di	spos	al	]	Deat	h		_	stock )3.201	
	Name		M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	Spotte d deer	Axis axis	16	11	17	44													16	11	17	44

<sup>\*</sup>Animals under Schedule 1 & Schedule-II of the Wildlife (protection)Act'1972.

Part - B

Other than Endangered Species

S.	Anim	Scientific	<b>Opening Stock</b>					Birth	S	Ac	quisi	itio	D	Disposal		D	eath	l		losi	_	
No.	al	name		as	on						n								sto	ck a	as o	n
	Name		M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
	NIL –																					

<sup>\*</sup>Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972.

### 27. Mortality of animals

SI. 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		

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

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

1	10.1(1) and 10.9(2)	The Deer Park has failed to introduce new blood from nearby Sri Venkateswara Zoological Park, Tirupati to avoid inbreeding among spotted deer.	 	It is submitted that a report has been submitted to the Prl. Chief Conservator of Forests (WL) / Chief Wildlife Warden, Andhra Pradesh, Guntur vide DFO, CTR/E Rc.No.114/2003/G4, Dt.11.6.2018, 17.07.2018 & 20.01.2020 through the Addl. Prl. Chief Conservator of Forests, WLM Circle, Tirupati requesting to instruct the Curator, S.V.Zoological Park, Tirupati or the Executive Officer, TTD, Tirumala for exchange of spotted Deers (Axis axis) of 10 numbers. The orders are awaited in this regard and the same is under persuasion.  As and when orders received, the new blood will be introduced in the Deer Park, Chittoor.
2	10.1(3)	The Deer Park has failed to ensure that the visitors circulation path do not exceed 25% of the total periphery of the enclosure.		The Deer Park is located inside the Chittoor City with a Reserve Forest on the southwestern side of the Deer Park. In the northwestern portion, a Children's Park is located. The Children's Park has not been separated from the Deer Park, rather the visitors' path of the Deer Park is within the Children's Park. Now the access to the visitors is restricted from all the sides and only open through the children's Park gate. Hence complied with as prescribed under the Schedule 1(4) & (5) of Rule 10 under the Recognition of Zoo Rules,2009.  This item of work will be attended by verifying all the possibilities.
3	10.1(3)	The Deer Park operator has failed to close the park for the visitors at least one day in a week.	 	There is no violation as the Tuesday of every week is holiday for the Mini Zoo / Deer Park, Chittoor. A display board has also been erected showing the holiday of "Tuesday" to the Deer Park, Chittoor.  Hence, complied with.
4	10.1(3)	The Deer Park should stop the public for morning / evening walk inside the zoo. As this is in violation of the guidelines of the Central Zoo Authority, it should be stopped immediately.	 	The entry of the public is stopped since last evaluation i.e., from 01.11.2017 onwards by fixing a restriction gate. It will be opened only for Senior Officers visits.  Hence, complied with.

5	10.1(7)	The Deer Park has failed to manage the solid and liquid waste generated in the Deer Park in a proper manner.	 	The solid and liquid waste is maintaining properly by keeping a place for waste solids at Noth-West corner of the Mini Zoo / Deer Park. As regards to the liquids it is being properly cleaned by the Animal keeper.  However, some more works are to be taken up as per the RZR'2009 norms for which necessary budget is required.
6	10.2(1)	The operator of the Deer Park has failed to depute a whole-time Office-incharge for the Deer Park with adequate administrative and financial powers.	 	Presently, there is no whole time Officer in-charge of the Deer Park.  It is requested to kindly post a whole-time Office-in-charge for Deer Park with financial powers as guided by Member Secretary, CZA, New Delhi.
7	10.3(1)	The Deer Park has failed to submit Master Plan to the CZA for its approval.	 	The Master Plan of Mini Zoo / Deer Park, Chittoor was submitted three times for its approval i.e.,  (1) DFO, Chittoor East (WL) Divn., Chittoor Rc.No.114/2003/G4, Dt.28.03.2009.  (2) DFO, Chittoor East (WL) Divn., Chittoor Rc.No.114/2003/G4, Dt.10.07.2009.  Recently vide DFO, Chittoor East (WL) Divn., Chittoor Rc.No. 114/2003/G4, Dt.10.11.2017 but, no approval is received from the CZA. (Copies enclosed).  Hence complied with.
8	10.3(3)	The Deer Park is on Forest land. Necessary permission under the Forest (Conservation) Act'1980 should be obtained before submission of the Master Plan for long term development of the Deer Park for approval of the Central Zoo Authority.	 	Necessary proposals U/s 2 of Forest (Conservation) Act,1980 will be submitted to the GOI seeking permission for Deer park.  The proposals U/s 2 of Forest (Conservation) Act,1980 will be submitted seeking permission on account of establishment of Deer Park, Chittoor belatedly.
9	10.3(4)	The Deer Park has failed to obtained approval for the enhancement in area of the Deer Park.	 	As per the CZA directions during evaluations and while according renewals the area is enhanced from 3.25 Ha. to 5.15 Ha. accordingly, the Master Plan has also submitted to the CZA and the same is under scrutiny.

10	10.4(2)	The Deer Park has failed to ensure the provision for observation of animals in the enclosure.		 A provision for close observation of the captive animals will be made in the Deer Park by construction of secondary holding area (Kraal). Hence complied with.
11	10.4(2)	The Deer Park has failed to provide shed in the enclosure for animals and also provide resting place to animals. This has been provide in accordance with the design and dimension as prescribed by the Central Zoo Authority. In future, the management should ensure that infrastructure created is in accordance with the specification of the Central Zoo Authority.		 A shed has been erected in the Deer Park with 11 x 16 Mtrs. dimensions which is being used as feeding / resting place and this shed is erected with the funds of State Govt., by the predecessors during the year 2013-14 to meet the immediate need to the animals to avoid exposure to the bad weather / hot summer etc.,.  However, it will be corrected with reference to the specifications of the CZA. A photograph showing the shed available in the Mini Zoo / Deer Park is submitted herewith for kind perusal.  As per the specifications of the CZA, New Delhi, the animal enclosure has to be modified if the budget of 10.00 Lakhs provided under 04-Sancturies or any other Scheme.
12	10.4(3)	The Deer Park has failed to provide footbath with disinfectant at the entry/exit point of the animal enclosure.		 The foot bath with disinfectant at the entry / exit point is provided. Accordingly, the photograph is submitted herewith perusal.  Hence complied with.
13	10.4(3)	The Deer Park has failed to ensure that the animals did not get entangle themselves while feeding green fodder offered to them by hanging with ropes from roof.	1	 The fodder is being tagged from roof at different places and giving opportunity to all the animals for feeding and there is no entangling themselves and also feed is being given in the different stalls and bins to avoid competition among them.  Hence complied with.
14	10.4(3)	The Deer Park should not allow feeding of Spotted deer by visitors. Feeding of animals by any person other than the authorized staff is violation of the section 38J of the Wild Life (Protection) Act'1972. This practice should be stopped immediately.	<del></del>	 The visitors are not allowed for feeding the deer as there is lot of distance moreover two fencings in prescribed distances. But a stand-off barrier of prescribed dimension has to be constructed to avoid chance of visitors feeding the captive animals if necessary budget is provided under 04-Sancturies or any other ongoing Scheme. Budget is needed to comply this, hence it is requested to release around <b>10.00 Lakhs</b> .

15	10.4(3)	The Deer Park has failed to provide separate service path for entering in to the animal enclosure which should be away from the visitors circulation path and should not be accessible to visitors.			There is a separate service path for entering into the animal enclosure and no accessibility to the visitors for entering into the animal enclosure. However, if the funds provided the said path will be improved as per the specifications of the CZA. A separate service path away from visitor's circulation will be made. It is requested to release funds of around <b>8.00 lakhs</b> .
16	10.4(9)	The Deer Park has failed to provide stand-off barrier of prescribed dimension along with hedge plantation at all animal enclosures.	-	1	There is no violation. Already the Bamboo seedlings are raised in line which acts as hedge plantation. The stand-off barrier of prescribed dimension (0.75 meter height and 1.5 Mts. width along with hedge plantation) has to be laid along the visitor's circulation path if the budget provided under 04-Sancturies or any other ongoing Scheme. It is requested to release funds of around 20.00 lakhs.
17	10.5(2)	The Deer Park has failed to ensure that the feed troughs placed in the enclosure are placed at a distance from each other so that all the animals get chance to feed.			The feed troughs are being placed by maintaining the distances and all the animals are getting chance to feed. However, some more feed troughs will be provided if the budget is allotted under 04-Sancturies or any other ongoing Scheme. It is requested to release funds of around <b>2.00 lakhs.</b>
18	10.5(2)	The Deer Park has failed to improve the feed storage conditions by rodent proof measures, provision of raised platform and drums to store animals feed free from moisture.			The old seed storage room is now utilizing as feed storage room. There is no budget provision for constructing the separate feed storage room. Rodent proof measures are also to be taken if the budget is provided either by the CZA or the State Govt., it has to be constructed if the budget provided under 04-Sancturies or any other ongoing Scheme. It is requested to release funds of around <b>2.00 lakhs.</b>
19	10.5(2)	The Deer Park has failed to send animal feed and water for analysis of microbiological, toxicological contaminants. The Deer Park has also failed to provide wooden platform.	<del></del>		The samples of water and feed providing to the captive animals will be randomly tested in a registered laboratory where the S.V.Zoological Park, Tirupati is doing. The compliance report will be submitted to the CZA.
20	10.5(2)	The Deer Park has failed to prepare diet schedule of animals in consultation with the Veterinarian			The schedule fixed by the Veterinary Doctor, S.V.Zoo Park, Tiruapti is being adopted in the Deer Park, Chittoor.  Hence complied with.

21	10.5(8)	The Deer Park has failed to maintain records of de-worming of animals.  The staff involved in upkeep of animals is not screened against the	 	The de-worming register is maintained and the extract of the de-worming register has also submitted to the CZA, New Delhi during the hearing dated: 20.07.2018.  Hence complied with.  The screening against zoonotic diseases of the personnel involved in upkeep and healthcare of captive animals in the Deer
		zoonotic diseases.		Park will be done once in a year and compliance will be reported to the CZA.
23	10.5 (10)	The Deer Park has failed to maintain the Daily Report in the Deer Park in the format prescribed by the CZA. The records pertaining to animals are also not maintained. The Deer Park should maintain Animal History Card, Keeper's Diary, Daily Report and Treatment Card in format prescribed by the Central Zoo Authority.	 	The daily report in the Deer Park is being maintained. Copies of the daily reports have also submitted to the CZA, New Delhi.  Hence complied with.
24	10.6(1) ©	The Deer Park has failed to provide Treatment Room with basic facility to cater needs of captive animals.	 	A treatment room has to be constructed if the budget is provided under 04-Sancturies or any other ongoing Scheme. It is requested to release funds of around <b>5.00 lakhs.</b>
25	10.7(1)	The Deer Park has failed to provide a Post-mortem Room away from the animal enclosure in the Deer Park for conducting post mortem. The Post-mortem Room should have provision of adequate natural light and all the required equipment.	 	The Post-mortem room has to be constructed if the budget is provided under 04-Sancturies or any other ongoing Scheme. It is requested to release funds of around 5.00 lakhs.
26	10.7(2)	It is observed that Postmortem examination of a male spotted deer that died on 11.04.2017 was performed on 12.04.2017 at 11.00 AM and the report indicates that the "time of death is 48 hours prior to post-mortem examination" and "cause of death is undetermined due to putrefactive	 	It is un-fortunate to state that the Doctor available at S.V.Zoo Park, Tirupati was busy on that day of 11.04.2017 and with great effort he could be able to do the postmortem. There are no delay in getting post mortems at present.

		changes (greenish black discoloration) of all internal organs". However, records of the Deer Park other than the Post-mortem Report indicate that the Post-mortem examination is conducted on 11.04.2017 at 07.00 PM. This situation should be avoided in future and post-mortem examination should be conducted at the earliest possible.		
27	10.9(2)	The Deer Park has failed to introduce new blood line in its population through animal exchange with other zoos in the State in order to make the population viable, and heterozygous.	 	It is submitted that a report has been submitted to the Prl. Chief Conservator of Forests (WL) / Chief Wildlife Warden, Andhra Pradesh, Guntur vide DFO, CTR/E Rc.No.114/2003/G4, Dt.17.07.2018 through the Addl. Prl. Chief Conservator of Forests, WLM Circle, Tirupati requesting to instruct the Curator, S.V.Zoological Park, Tirupati or the Executive Officer, TTD, Tirumala for exchange of spotted Deers (Axis axis) of 10 numbers. The orders are awaited in this regard.
28	10.9(9)	The Deer Park has failed to keep the animals within the carrying capacity of the enclosure. Necessary population control measures should be taken for the prolifically breeding species particularly for spotted deer.	 	The extent of Deer Park is enhanced from 3.25 Ha. to 5.15 Ha. as suggested by the CZA and at present there are 43 number of Deers in the Deer Park as on 31.02.2020.
29	10.12 (2)	The Deer Park has failed to provide first aid box including snake antivenom and life saving drugs in the zoo premises.	 	The first aid box is maintained in the Mini Zoo / Deer Park, Chittoor but the antivenom will be procured shortly.  Hence complied with.
30	11.(1)	It is observed that closing stock of animals in preceding year is not matching with the opening stock in the ensuing year. This should be verified.	 	The month wise opening balance from 01.04.2017 to 31.03.2018 has been rectified and submitted to the CZA, New Delhi during the hearing on 20.07.2018.  Hence complied with.

# 29. List of free living wild animals within the zoo premises

a. Mammals :: Spotted deers (Axis axis)

b. Birds

c. Reptiles

Sd/- Narentheran. GG Divisional Forest Officer, Chittoor East (WL) Division, Chittoor.

// t.c.b.o //

Superintendent.