

# **TAPTAPANI DEER PARK (MINI ZOO)**

Annual Report for the year  
2017-18



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1. **Report of the Officer-in-charge**
2. **History of the Zoo** -The Deer Park (Mini Zoo) has been established by Govt. of Odisha, Forest and Environment Department at Taptapani near hot spring during the Observation of Wildlife week on 05.10.1986. This Zoo popularly known as "Mruga Bihar". It is coming under Parlakhemundi Forest Division of Chandragiri Range. The Zoo is situated between Lat N 19° 29' 48" and Long. E 84° 24' 10" and close proximity to OTDC and alluring Tourist spot. It is located on State Highway -17 from Berhampur to Rayagada and bordering of Ganjam and Gajapati District.
3. **Vision- Conservation of Deer, Sambar and Awareness.**
4. **Mission- Conservation of Deer, Sambar and Awareness.**
5. **Objective- Breeding of endanger speices in capativity and aim to help teach the visitors the importance of animal conservation**
6. **About us**

S.No.	Particulars	Information
<b>Basic Information about the Zoo</b>		
1	Name of the Zoo	Taptapani Deer Park (Mini Zoo)
2	Year of Establishment	1986
3	Address of the Zoo	: Taptapani Deer Park, Village- Palukhola C/o- Office Of The Forest Range Officer At/Po- Pudamari, Dist- Ganjam
4	State	Odisha
5	Telephone Number	9437079579
6	Fax Number	
7	E-mail address	dfo_pkd@yahoo.com

S.No.	Particulars	Information
8	Website	Nil
9	Distance from nearest	Airport: Bhubneswar- 225 Km
		Railway Station:Berhampur- 55 Km
		Bus Stand: Berhampur- 51 Km
10	Recognition Valid upto (Date)	30.9.2017
11	Category of zoo	Mini Zoo
12	Area (in Hectares)	2.0 Hectares (5.013 Acres) (Approx)
13	Number of Visitors (Financial Year)	Adult : 54691
		Children : 36907
		Total Indian : 91598
		Total Foreigners : 1071
		Total Visitors: 92669
14	Visitors' Facilities Available in Zoo	Drinking water sanitation
15	Weekly Closure Day of the Zoo	<b>Thursday</b>
<b>Management Personnel of the zoo</b>		
16	Name with designation of the Officer in-charge	Sri Panchanan Sahu, Range Officer, Chandragiri Range
	Name of the Veterinary Officer	Sri Mrutanjay Behura, Veterinary Assistant Surgeon
	Name of the Curator	Smt Madhuri Panigrahy, Forester
	Name of the Biologist	
	Name of the Education Officer	
	Name of the Compounder/ Lab Assistant	

S.No.	Particulars	Information
<b>Owner / Operator of the Zoo</b>		
17	*Name of the Operator	The Secretary to the Government of Odisha, Department of Forests
18	Address of the Operator	
19	Contact details/Phone number of Operator	
20	E-mail address of Operator	

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

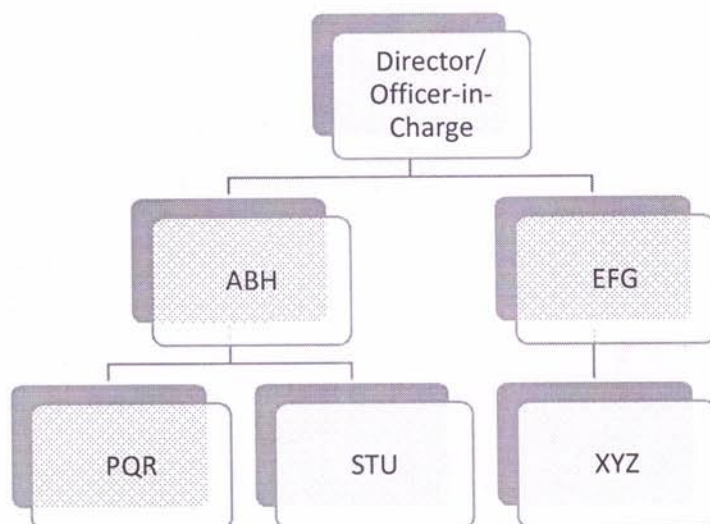
"Zoo Operator" means the person who has ultimate control over the affairs of the zoos provided that \_\_\_\_\_

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	Forest Ranger Officer	1	Sri Panchanan Sahu
2	Forester	1	Smt Madhuri Panigrahy
3	Forest Guard	1	Smt Damayanti Gouda
4	Animal Keeper	10	Sri Nilakantha Rait
			Smt Laxmi Mandal
			Smt Sunami Raita
			Smt Kiswari Mandal
			Sri Bhima Jani
			Sri Gopinath Nayak
			Sri Asina Jani
			Sri Narahari Nayak
			Sri Bijaya Jani
Sri Jaganath Jani			

\*Please give abovementioned 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	Sri Jaganath Jani, Zoo Keeper	Training programme for zoo keepers as a capacity building measures on basis regarding at regional basis on the "CZA Vision 2030"	20.03.2018 to 25.03.2018	Nandankanan Zoological Park, Bhubneswar

**10. Zoo Advisory Committee –**

- a. Date of constitution
- b. Members
- c. Dates on which Meetings held during the year

**11. Health Advisory Committee–**

- a. Date of constitution
- b. Members
- c. Dates on which Meetings held during the year

**12. Statement of income and expenditure of the Zoo.**

- There is No income in related with the Zoo from outsource and expenditure is being carried out for development purpose as per availability of Govt. Fund.

### 13. Daily feed Schedule of animals

Sl.No	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1	Adult Spotted Deer	Deer Mash	800 gm/each	800 gm/each	—
		Green Fodder	Approx 5 Kg (03 Times per Day)	Approx 5 Kg (03 Times per Day)	
2	Sub-Adult Spotted Deer	Deer Mash	600 gm/each	600 gm/each	—
		Green Fodder	Approx 5 Kg (03 Times per Day)	Approx 5 Kg (03 Times per Day)	
3	Fawn Spotted Deer	Mother Feeding			
4	Adult Sambar	Deer Mash	02 Kg/ each	02 Kg/ each	—
		Green Fodder	Approx 20 Kg (03 Times per Day)	Approx 20 Kg (03 Times per Day)	
5	Sub-adult Sambar	Deer Mash	1.5 Kg/ each	1.5 Kg/ each	—
		Green Fodder	Approx 20 Kg (03 Times per Day)	Approx 20 Kg (03 Times per Day)	
6	Fawn Sambar	Mother Feeding			
7	Adult Barking Deer	Deer Mash	800 gm/each	800 gm/each	—
		Green Fodder	Approx 5 Kg (03 Times per Day)	Approx 5 Kg (03 Times per Day)	
8	Sub-adult Barking Deer	Deer Mash	600 gm/each	600 gm/each	—
		Green Fodder	Approx 5 Kg (03 Times per Day)	Approx 5 Kg (03 Times per Day)	
9	Fawn Barking Deer	Mother Feeding			
10	Adult Black Buck	Deer Mash	800 gm/each	800 gm/each	—
		Green Fodder	Approx 5 Kg (03 Times per Day)	Approx 5 Kg (03 Times per Day)	
11	Fawn Black Buck	Mother Feeding			

#### 14. Vaccination Schedule of animals.

Sl.No	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
No Vaccination					N.B- We are doing ring vaccination of the domestic animals of the nearest surrounding villages within 3Kms radius with FMD/ HSV/ BQV/ Anthrax.

### 15. De-worming Schedule of animals

Sl.No.	Species	Drug used	Month
1	Spotted Deer	Albendazole @ 10Mg/ Kg of body weight	January
	Sambar		
	Barking Deer		
	Black Buck		
2	Spotted Deer	Fenbendazole @ 7.5Mg/ Kg of body weight	April
	Sambar		
	Barking Deer		
	Black Buck		
3	Spotted Deer	Albendazole @ 10Mg/ Kg of body weight	July
	Sambar		
	Barking Deer		
	Black Buck		
4	Spotted Deer	Fenbendazole @ 7.5Mg/ Kg of body weight	October
	Sambar		
	Barking Deer		
	Black Buck		

### 16. Disinfection Schedule

Sl.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1	Spotted Deer	G.I. Chain Link Wiremesh	<ul style="list-style-type: none"><li>• Sodium Hypochloride (Naocl)-3% (Add 3 gallons of chorine bleach to 2 gallon of water and mix thoroughly)</li><li>• Phendics (100MI in 1 Litre of Water)</li></ul>	Twice in a Week
2	Sambar			
3	Barking Deer			
4	Black Buck			

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

Sl.No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1	Smt Meerabai Panda	Medical Officer, Community Health Centre, Pudamari, Ganjam	22.02.2018	All animal keepers are in good physical condition.

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

- Construction of Toilets under State Plan (General Scheme)
- Construction of Inlet water Tank ( CAMPA APO- 2015-16)
- Construction of Storage Water Tank (CAMPA APO- 2015-16)

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

### 20. Important Events and happenings

21. Seasonal special arrangements for upkeep of animals

22. Research Work carried out and publications

23. Conservation Breeding Programme of the Zoo

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

25. 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-						

26. Annual Inventory of animals

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year : 2017-18

Endangered Species\*

S.No	Animal Name	Scientific name	Opening Stock as on 01.04.2017				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.	Black Buck	Antelope Cervicapra	1	2	2	5	-	-	-	-	-	-	-	-	-	-	1	1	-	1	2	0	3

\*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 01.04.2017				Births			Acquisition			Disposal			Death			Closing Stock as on 31.03.2018				
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	
1	Sambar	Rusa Unicolor	12	12	18	42	-	-	1	-	-	-	-	-	-	-	-	-	-	17	16	10	43
2	Barking Deer	Muntiacus Muntjak	2	3	1	6	-	-	3	-	-	-	-	-	-	1	-	-	2	4	2	8	
3	Spotted Deer	Axis Axis	28	55	8	91	-	-	9	-	-	-	-	-	-	2	2	-	26	53	17	96	
		Total	42	70	27	139	-	-	13	-	-	-	-	-	-	3	2	-	45	73	29	147	

## 27. 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
1	Black Buck	Antilope cervicapra	Male	22.05.2017	Death due to Infighting.
2	Spotted Deer	Axis Axis	Male	28.05.2017	Death due to Infighting.
3	Spotted Deer	Axis Axis	Female	04.06.2017	Death due to Infighting.
4	Black Buck	Antilope cervicapra	Female	04.06.2017	Death due to Infighting.
5	Spotted Deer	Axis Axis	Male	03.08.2017	Death due to Infighting.
6	Barking Deer	Muntiacus muntjak	Male	08.11.2017	Death due to Infighting.
7	Spotted Deer	Axis Axis	Female	24.01.2018	Death due to Infighting.

## 28. 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

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

- a. Mammals
- b. Birds
- c. Reptiles

  
25/06/18  
Divisional Forest Officer,  
Paralakhemundi Division