

Statutory Annual Report of Kuanria Deer Park for the Year 2016-17

Introduction: -

Kuanria Deer Park has been established during the year 1985 by taking 8 Nos. of spotted deer (Axis-axis). The area of the said park is 6.0 acres. It is situated 7KMs from Dasapalla Block Head Quarters and 47KMs from District headquartersNayagarh & 133 KMs from State Capital Bhubaneswar.

Administrative& staffing pattern:-

The deer park is under the jurisdiction of Banigochha East Wildlife Range of Mahanadi Wildlife Division. The forester of Takera section is in-charge of the Deer Park &one temporary status employee has been engaged to supervise the work of watchers engaged in the park. Besides 10 nos. of daily wages watchers have been engaged to supply green fodder to the animals of the Deer Park.

Upkeep and Health care of the Animal :-

The Deer Park consists of 246nos. of spotted deer (Axis-axis). The watchers engaged in Deer Park cleaned the enclosure and feed deer mash to the animals. They also supply green fodder to the animals twice a day. The quantity of deer mash is supplied to animals is 1.8 quintals per day (54.0 quintals per month).

The Block Veterinary Officer, Dasapalla inspects the Deer Park once in a week at every Sunday. The excreta of the animal is removed promptly from feeding cells and kraals by the watchers. As per direction of veterinary officer, Dasapalla the feeding cells and kraals are washed and disinfected every day. Besides the topsoil of the enclosure has been removed at 6-inch depth and the soil from outside area has been filled in the said place once in every two years. The spreading of shell line is double on the surface of the enclosure once in every month.

Veterinary infrastructure facilities: -

Quarantine and treatment of animals is taken up in the Deer Park by Block Veterinary Officer, Dasapalla and his staff as and when required as the distance of Dasapalla veterinary dispensary is 7 KMsawayfrom the Deer park.

Development Andplanning: -

A compound wall in the front side of Kuanria, Deer Park has been constructed for safety of the animal. One main gate has beenconstructed at the centre of deer Park. Besides RCC designed fencehas been constructed over 710 Rft on the front side of the enclosure. A green hedge fence has been created in between RCC designed fence and galvanised iron chain linked mesh in the front side of enclosure. A cattle proof trench has also been excavated 50 Mtrs away around the Deer Park not to allow any domestic animal near to the deer park.

Animal housing, Display of animal and Animal enclosure: -

The animal enclosure has been divided into two parts, which are surrounded by G.I. chain linked mesh fence. Again, for safety of the animals 710 Rft RCC designed fence has been constructed. Besides one compound wall has been constructed in the front side of the Deer Park. A children park has been developed in between compound wall and RCC designed fence i.e. outside of the enclosure.

In case of death of the animal, the post mortem carried out by BVO, Dasapalla to accretion the reason of death. In most cases the death is caused due to fighting between adult male members.

A record on birth & death of animal has been maintained. The detail of the abstract is annexed here with for kind reference.

During summer season, temporary sheds are constructed within the enclosure to provide shed for the animal.

The Forester in-charge of the Deer Park along with the engaged temporary status monitor the overall health of the captive animals during the stress hours from 12.00 noon to 3.00 pm. Security of animals is ensured during night hours by deployment of watchers inside park.

Lighting arrangements has been done at the boundary of Deer Park as well as inside the Deer Park. Water facility has been provided to the Park by means of Bore well and drinking water is provided to each enclosure by means of pipe to the water tanks.

Population control measure: -

Population control measures have been taken up by way of segregation of the male and female in separate enclosure. At the end of 31st March 91 nos. of male spotted deer and 155 nos. female spotted deer are found during inventory.


**Divisional Forest Officer
Mahanadi Wildlife Division
Nayagarh**

Proforma for Death Report
Death Report for the year: 2016-17

Animal name	Scientific name	Sex	Date of Death	Reason of Death
Spotted Deer	Axis axis	Male	24.07.2016	Due to suppurative pneumonia
			01.08.2016	Injury to the vital organs (Lungs) from a punctured wound outside causing extensive damage is cause of death.
			07.08.2016	Injury to the vital organs (Lungs) from a punctured wound outside causing extensive damage is cause of death.
			10.08.2016	Concurrant microbral infection of the puncture in the abdominal region leads to septicaemia.
			02.09.2016	Excessive hamerrage in the thoracic cavity & respiratory failure.
		Female	21.09.2016	Due to suppurative pneumonia

New Born Animals in Kuanria Deer Park

From 01.04.2016 to 31.03.2017

Sl. No.	Name of the Wild Animal	Sex		New Born Date of Born
		3 Male	4 Female	
1	2 Spotted Deer	3 Male	4 Female	5 Date of Born
1	-do-	1	3	27.08.2016
2	-do-	2	1	29.08.2016
3	-do-	1	1	30.08.2016
4	-do-	-	1	31.08.2016
5	-do-	1	-	18.10.2016
6	-do-	1	1	26.10.2016
7	-do-	-	1	06.11.2016
8	-do-	-	1	15.11.2016
9	-do-	1	-	20.11.2016
10	-do-	2	-	26.11.2016
11	-do-	1	1	05.12.2016
12	-do-	1	-	26.12.2016
13	-do-	1	-	28.12.2016
14	-do-	1	1	05.01.2017
15	-do-	1	-	18.01.2017
16	-do-	-	1	30.01.2017
17	-do-	2	2	06.02.2017
18	-do-	2	-	27.02.2017
19	-do-	1	2	10.03.2017
20	-do-	1	1	25.03.2017
Total		20	17	37

**Details of Medicine (General) provided to the animals in
Kuanria Deer Park in the year 2016-17**

SI No.	Date	Medicine name	Quantity
1	31.03.2016	Teracycoline powder	100 pkt
2	21.09.2016	Supplyvitm powder	06 pcs
		Oali salt	04 pcs
		Teracycoline powder	25 pcs
		Panaclow	155 strips
		K live	02 nos
3	26.03.2017	Casisol OC 05 ltr	10 pcs
		K lime 05 lrs	10 pcs
		Suplevitam 25 kg	30 nos.
		H batisia 01 kg	10 kg
		Teracycoline powder	49 pkt

**Developmental Activities taken up in Kuanria Deer Park
up to 31.03.2017**

Sl no.	Activities	Amount.
1	Construction of sitting place	2,50,000.00
2	Construction of Booking Counter	2,00,000.00
3	Construction of Staff Room	2,35,000.00
4	Excavation of Trench	80,000.00
5	Construction of Front Gate	1,30,000.00
6	Flooring (Front Side)	36,000.00
7	Designed Fences	5,99,675.00
8	Earth filling	8,55,674.00
9	Sign Board	12,800.00
10	Medicine	1,30,000.00
11	Feeding charges	19,56,000.00

Allotment Received for Kuanria Deer Park

Sl no	Scheme	Amount.
1	02 N.P-112—Zoological park 24004- Feeding charges	11,50,000.00
2	02 N.P-0856- Maintenance of Deer park	85,000.00
3	02-S. P-3128-110-Developmental & upkeep of Deer Park	11,00,000.00
4	Strengthening & Management of Zoo (CAMPA 2015-16 worked during 2016-17 up to 8.17)	30,00,000.00

PART -I

Proforma for Annual Inventory Report **Inventory Report for the Year: 2016-17**

Endangered Species*

Sl. No.	Animal Name	Scientific name	Opening Stock as on 01-04-2016				Births			Acquisitions			Disposals			Deaths			Closing Stock as on 31-03-2017			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
Bird	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Total Birds	- NIL -																					
Mammal	Spotted Deer	<u>Axis axis</u>	76	139	--	215	20	17	--	--	--	--	--	--	--	05	01	--	91	155	--	246
Total Mammal			76	139	--	215	20	17	--	--	--	--	--	--	--	05	01	--	91	155	--	246
Reptile			-NIL-																			
Total Reptile			-NIL-																			
Total Animals			76	139	--	215	20	17	--	--	--	--	--	--	--	05	01	--	91	155	--	246

- **Animals under Sch. – III of Wildlife Protection Act.**

PART -II
Proforma for Annual Inventory Report
Inventory Report for the Year: 2016-17

Other Species*

Sl. No.	Animal Name	Scientific name	Opening Stock as on 01-04-2016				Births			Acquisitions			Disposals			Deaths			Closing Stock as on 31-03-2017				
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	
Bird						NIL				NIL				NIL									NIL
Total Birds						NIL				NIL				NIL									NIL
Mammal	Spotted Deer	Axis axis	76	139	--	215	20	17	--	--	--	--	--	--	05	01	--	91	155	--	246		
Total Mammal			76	139	--	215	20	17	--	--	--	--	--	--	05	01	--	91	155	--	246		
Reptile						NIL				NIL				NIL									NIL
Total Reptile						NIL				NIL				NIL									NIL
Total Animals			76	139	--	215	20	17	--	--	--	--	--	05	01	--	91	155	--	246			

Animals under Sch. -III of Wildlife Protection Act.