<NAME of the Zoo>

Deer park.

Cuttack Municipal Corporation

Madhusudan Nagar

Tulasipur

Cuttack- 753008

Odisha.

Annual Report for the year 2017-2018



1. Report of the Officer-in-charge

Cuttack the millennium City of Odisha, enjoys various cultural heritages. Strictly speaking Cuttack is not a pure City but a village City. The city is flanked by the river Mahanadi on one side and its tributary Kathajodi on the other side. Thus the space available for the city dwellers is very limited, and it is just sufficient for human habitation. The city dwellers badly need recreation to heave a sigh of relief from the busy life. The C.M.C undoubtedly has created number of Parks and Gardens to increase the aesthetic value of the City and more so for the recreation of the people of the City from various walks of life. The C.M.C has done a splendid job in creating and establishing a Deer Park at Madhusudan Nagar, Tulasipur, Cuttack over an area of 2 acres. The Deer Park was dedicated to the people of the City on LSG Day in the year 1981. The main objective behind the creation of the Deer park is to show case the gift of nature so as to entertain the people of various age groups for relaxation of their mental worries to lead a healthy life being free of stress and strain.

The Deer Park was established initially with only Six(6) spotted Deer brought from Nandankanan. Owning to rapid proliferation their number has reached to 190 as on 30.06.2018 and apparently the space of the Park is not adequate for the present population. As per direction of the Central Zoo Authority (CZA), efforts in right earnest are being undertaken by the C.M.C to relocate the Park considerably over a bigger and better area near munduli over an area of 57 Acres.

At present the fauna spotted Deer (AXIS aXIS), is not at all endangered in their natural habitat. Apart from the recreational values there are people who are really interested to study the animal habitat, behaviour, veterinary care, food habit of the animals and so also the breeding aspects.

2. <u>History of the Zoo</u>

To conserve the Ecology and provide recreation all facilities to the City Dwellers, the Cuttack Municipal Corporation setup a Deer Park in the year 1981 with Six(6) Deer Procured from Nandankana. The said Park was dedicated for the people at Cuttack on local self Govt. Day 31.08.1981. Keeping par with the passing of time the population growth has reached with Male-71, Female- 106 & Fawns- 14.

3. <u>Vision</u>

Conservation of flora, wildlife of Mahanadi eco-System.

4. Mission

Conservation, Education & Research.

5. Objective

Recreation, Education & Conservation.

6. About us

S. No.	Particulars	Information
Basic In	formation about the Zoo	
1	Name of the Zoo	Cuttack Municipal Corporation Deer park
2	Year of Establishment	1981
3	Address of the Zoo	Municipal Corporation Deer Park, Madhusudan Nagar, Tulasipur, Cuttack.
4	State	Odisha
5	Telephone Number	0671-2308424
6	Fax Number	0671-2308655
7	E-Mail address	mccmc@nic.in
8	Website	WWW.CMCCuttack.gov.in
9	Distance from nearest	Airport: 40 K.M from Biju Pattnaik International. Airport, BBSR.
		Railway Station: 6 K.M from Cuttack, 35 K.M from BBSR
		Bus Stand: 6 K.M from Badambadi
10	Recognition Valid upto	18.05.2018. Subject to compliance of mid
	(Date)	term evaluation of the Zoo.

S. No.	Particulars	Information
11	Category of Zoo	Mini Zoo
12	Area (in Hectares)	One Hectares
13	Number of Visitors (Financial Year) 2017-2018	Adult: 85,000
	1,85,000	Children: 1,00,000
		Total Indian: 1,85,000
		Total Foreigners: NIL
		Total Visitors: 1,85,000
14	Visitors Facilities Available in Zoo	Cold Water, First Aid facility available.
15	Weekly Closure Day of the Zoo	Open on all the days.
Manage	ement Personal of the Zoo	
16	Name with designation of the Officer-in-charge	Sri. Radhakrushna Rout. Deputy Commissioner, CMC, CTC
	Name of the Veterinary Officer	Dr. Manas Ranjan Mohapatra, M.V.Sc.
	Name of the Curator	NIL
	Name of the in- charge of Deer	Sri. Prakash Ch. Lenka
	Park	
38	Park Name of the Animal Keepers	Sri. Sudam Ch. Samal & Sri Siba Prasad Mishra (Contractual)
38		1 CONTRACTOR 1 CONT
Owner ,	Name of the Animal Keepers Name of the Compounder/ Lab	& Sri Siba Prasad Mishra (Contractual)

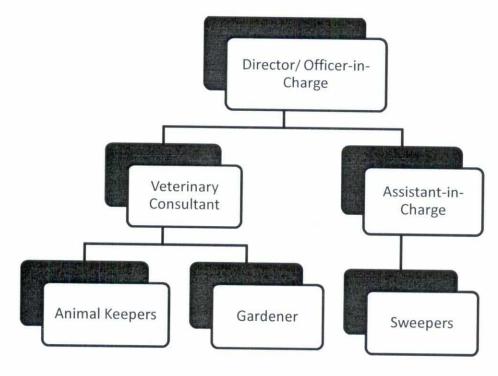
S. No.	Particulars	Information
18	Address of the Operator	Municipal Corporation Office. At. Chaudhuri Bazar, Cuttack
19	Contact details/ Phone number of Operator	0671-2308424
20	E-Mail address of Operator	Panda.mccmc@nic.in

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

"Zoo Operator" means the person who has ultimate control over the affairs of Zoos provided that _____

- In the case of a firm or other association of individuals, any one of the individual partners or members there of; 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 onward 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 any be the Union Territory Administration, shall be deemed to be the Zoo Operator.

7. Organizational Chart



8. Human Resources

Man Power of the Zoo*

Sl. No.	Designation	Number of Sanctioned Posts	Names of the Incumbent
1	Deputy Commissioner	In addition to normal duty he is in-charge of the Deer park	Sri. Radhakrushna Rout
2	Veterinary Consultant	One	Dr. Manas Ranjan Mohapatra
3	Deer Park in-charge	In addition to normal duty they are kept in-charge	Sri. Prakas Chandra Lenka
4	Animal Keeper	1	Siba Prasad Mishra
5	Animal Keeper	1	Sri. Sudam Charana Samal
6	Sweeper	1	Prafulla Naik
7	Sweeper	1	Guru Prasad naik
8	Security Guard	1	Gautam Naik
9	Security Guard	1	Bikas Kumar Naik
10	Security Guard	1	Sarat Naik
11	NMR Staff	1	Nakula Malik
12	NMR Staff	1	Nibasi Hati

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 Brundaban Sahoo Park consultant	Training of Animal Keepers on CZA vision 2030	20.03.2018- 25.03.2018	Zoological Park, Nandankanan, BBSR
2	Sri Siba Prasad Mishra Animal Keeper	Training of Animal Keepers on CZA vision 2030	20.03.2018- 25.03.2018	Zoological Park, Nandankanan, BBSR

10. Zoo Advisory Committee

- a. Date of constitution- 25.06.2018
- b. Members I. Commissioner
 - II. Officer in-charge of Deer Park
 - **III.CDVO Cuttack**
 - IV. Dr. Nalini Kanta Mohanty, Wildlife Expert
 - V. Veterinary Consultant
 - VI. City Engineer.
- c. Dates on which meetings held during the year- 25.06.2018

11. Health Advisory Committee-

- a. Dates of Constitution- 25.06.2018
- b. Members I. CDVO Cuttack
 - II. Veterinary Consultant.
 - III. Dr. Nalini Kanta Mohanty, Wildlife Expert
 - IV. City Health Officer
 - V. Food Safety Officer.
 - VI. S.I, Concern Area.
- c. Dates on which meetings held during the year- 25.06.2018

12. Statement of income and expenditure of the Zoo

- i. Deer feed Rs. 16,00,000.00
- ii. Medicine Rs. 45,000.00
- iii. Summer feed Rs. 74,000.00
- iv. Salary of staff Rs. 8,40,000.

13. Daily Feed Schedule of Animals

		Feed Item Premixed	Qu		
Sl. No	Species	Deer Feed	Winter	Summer	Day of fasting
1.	Spotted	Concentrated feed	900gm/ Deer	1200gm/ Deer	NIL
	Deer	Green Grass	12 Kg/ Day	12-15 Kg/ Day	NIL

14. Vaccination Schedule of Animals

SI. No.	Species	Disease Vaccinated for	Name of the Vaccine and Dosage/ Quantity used	Periodicity	Remark
1.	Spotted Deer	Ring Vaccination Surrounding the Zoo. Anthrax Spore Vaccine, food and Mouth disease vaccine, HS and BQ vaccine by Govt. Department			

15. DE-Worming Schedule of Animals

SI. No.	Species	Drug Used	Month
1.	Spotted Deer	Albendazol & Oxyclozanide & Praziquimtol with Lavemisol	Two times a year routine De-Worming is done before monsoon and winter.

16. Disinfection Schedule

SI. No.	Species	Types of Enclosure	Disinfection used and Method	Frequency of Disinfection
1.	Spotted Deer	Open Paddock	Potassium Permanganate & antiseptics spores, bleching powder once a month surrounding the Zoo	Once a month & twice a month in rainy season.

17. Health Check-up of employees for Zoonotic Diseases

SI. No.	Name	Designation	Date of Health Check-up	Findings of Health Check-up
1.	Siba Prasad Mishra.	Animal Keeper	06.12.2017	No Abnormality Detected
2.	Sudam Samal	Animal Keeper	06.12.2017	No Abnormality Detected
3.	Prafulla Naik	Sweeper	06.12.2017	No Abnormality Detected
4.	Nibasi Hati	Malli	06.12.2017	No Abnormality Detected

18. Development Works carried out in the Zoo during the year

List of works executed in Deer Park, C.M.C

- 1. Colouring & Painting of Boundary wall Jally at Deer Park, CMC, Rs. 1,95,700.00
- Fixing of Fabricated wiremesh with repair work inside Deer Park, CMC,-Rs. 2,67,400.00
- 3. Completion of shed at Deer Park, CMC.- Rs. 2,21,300.00

19. Education and Awareness Programmes during the year

On World Wildlife Day a awareness campaign with rally of Park staff was organized by the Corporation inside the Deer Park. The local People were sensitized to protect the wild Animals and Environment.

On World Environment Day a rally of School children and Park staff was Organized to protect and preserve the Environment and Plantation programme was undertaken inside the Deer Park.

20. Important Events and Happenings

- World Wild Life Day
- II. World Environmental Day
- III. Summer Feed Function.

21. Seasonal species arrangements for unkeep of Animals

Preparation of R.C Sheds & Asbestos Sheds to protect from Sun & Rain during the Summer and Rainy Season. Sprinkling of water on Summer to get rid of stress and to create a micro climate congenial for the animals.

22. Research Work carried out publications

NIL

23. Conservation Breeding Programme of the Zoo

Free Range Breeding.

24. Animal Acquisition/ Transfer/ Exchange during the year

A.	Animals arriv	ving in the Zo	0					
	H.NO.	Species	Number(M.F)	From which Zoo	Date of arrival in the Zoo			
	Deer Park	Spotted Deer	1A (7:7)	Natural Zoo	Inside the Birth/Fawning			
B.	Animals goin	Animals going from the Zoo						
	H.NO.	Species	Number(M.F)	Going to which Zoo	Date of deposition from the Zoo			
		Spotted Deer	NIL	NIL	Nil			

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

SI. 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 T	aken
	NIL	NIL	NIL	NIL	Date and place of rehabilitation in their habitat	Reasons for housing in the Zoo, if not released in their habitat

26. Annual inventory of animals

Form-II

[See Rule 11(1)]

Part-A

Inventory Report for the Year:

Endangered Species*

SI No.	Ani mal Na me	Scienti fic Name			ng as o	n	Bir	ths		ior		isit	Di	spc	S	Dea h	at	Closing Stock as on
_			M	F	U	Т	M	F	U	M	F	U	M	F	U	MF	U	MFU

Part- B
Other than Endangered Species (Only Spotted Deer)

SI No	Animal Name	Scienti fic Name	sto	eni ock a .04.	as o		Bir	ths		Actio		isi	Di al	spo	os	D	eat	:h	Si	too n	ing k a	S
			M	F	U	Т	M	F	U	M	F	U	М	F	U	N	F	U		F	U	Т
1. Spotted Deer AXIS			37	71	17	1 8 6			14	N	IL		N	IL		4	4	1	3	6	14	1 9 1
			YS-	- 32						1						-	aw S 3		15			

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`
1	Spotted Deer		Male	15.05.2017	Cardiac Failure
2	Spotted Deer		Male	27.06.2017	Impaction of the Rumen
3	Spotted Deer		Male	09.08.2017	Peritonitis & perihepatitis associated with punctured wound in left abdomen.
4	Spotted Deer		Male	10.08.2017	Weakness associated with old age.
5	Spotted Deer		Female	19.09.2017	Pnemoentritis.
6	Spotted Deer		Female	16.12.2017	Impaction with polythene like foreign body in rumen.
7	Spotted Deer		Female	12.01.2018	Impaction of stomach due to lodgement of Huge amount of pholythene bags.
8	Spotted Deer		Female	03.02.2018	Cardiac Failure
9	Spotted Deer		Female	16.02.2018	Death may be due to toxaemia associated with dystocia.

28. Compliance with conditions stipulated by the Central Zoo Authority

SI no	Norm No. Under RZR, 2009	Condition Stipulated	Since When pending	Date of Death	Status with regard to compliance of the conditions

The stipulated condition has been complied vide Letter No- 4413, dt: 11.05.18 of the Corporation.

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

- a) Mammals 191, Spotted Deer at CMC Deer Park, Madhusudan Nagar, Tulasipur, Cuttack.
- b) Birds- NIL
- c) Reptiles- NIL

Municipal Commissioner, Cuttack Municipal Corporation