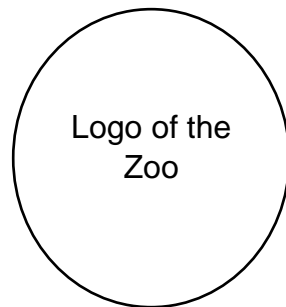


<Harishankar Zoo>

Annual Report for the year
2019-20



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1. **Report of the Officer-in-charge Officer** :- Sri Sribatchha Kumura, Forest Range
2. **History of the Zoo** :- The Harishankar Zoo was established in the year of 1971 at that time opening strength were 8 nos of spotted deer.
3. **Vision** :- Recreation and tourism centre for orphaned rescued animal conserve captive animals with good health, nutrition and care
4. **Mission** :- Wildlife conservation, rescue and rehabilitation as well as education and awareness
5. **Objective**
6. **About us**

S.No.	Particulars	Information
Basic Information about the Zoo		
1	Name of the Zoo	Harishankar Deer Park
2	Year of Establishment	1971
3	Address of the Zoo	At- Harishankar PO- Nandupala Ps- Khaprakhol
4	State	Odisha
5	Telephone Number	9937126735
6	Fax Number	
7	E-mail address	ro.harishankar@gmail.com
8	Website	
9	Distance from nearest	Airport: 340 KM to Raipur
		Railway Station: 33 KM to Harishankar Road
		Bus Stand: 13 KM to Khaprakhol
10	Recognition Valid upto (Date)	

S.No.	Particulars	Information
11	Category of zoo	MINI ZOO
12	Area (in Hectares)	Old Zoo- 3.50 Acre Extension of Zoo- 6.50 Acre
13	Number of Visitors (Financial Year)	Adult :
		Children :
		Total Indian :
		Total Foreigners :
		Total Visitors:
14	Visitors' Facilities Available in Zoo	No
15	Weekly Closure Day of the Zoo	No
Management Personnel of the zoo		
16	Name with designation of the Officer in-charge	Sri SribatchhaKumura, F/R
	Name of the Veterinary Officer	Dr. Sujit Kumar Satpathy B.V.O. Khaprakhol
	Name of the Curator	No
	Name of the Biologist	No
	Name of the Education Officer	No
	Name of the Compounder/ Lab Assistant	No
Owner / Operator of the Zoo		
17	*Name of the Operator	Dr. Mona Sharma, IAS
18	Address of the Operator	Additional Chief Secretary, Department of Forest & Wildlife, Govt. of Odisha, Secretariat, Bhubaneswar, 751001
19	Contact details/Phone number of Operator	Fax:- 0674-2395820 Phone:- 0674-2536822
20	E-mail address of Operator	Fesec.or@nic.in

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

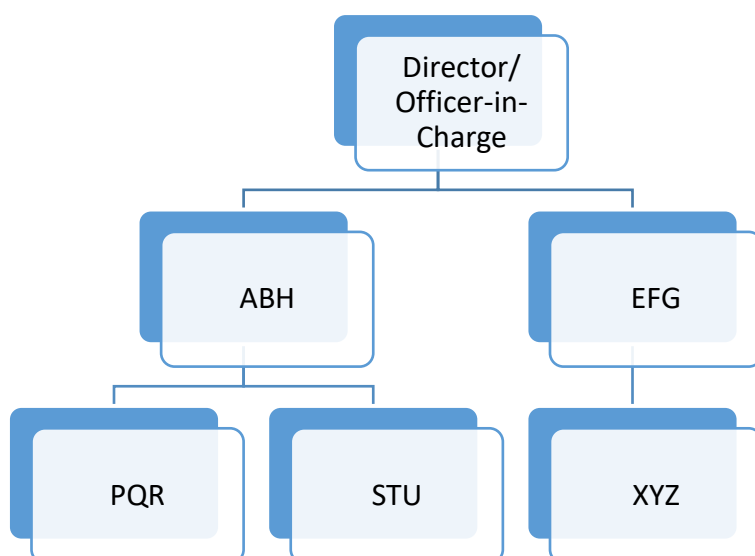
“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that_____

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	Range Officer, Harishankar	1	Sri Sribatchha Kumura
2	Forester, Harishankar	1	Sri Bipin Sahu
3	Forest Guard, Harishankar	1	Sri Bighnaraj Podh

*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
NIL				

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 : 06.11.2017

b. Members :3 (Three) Nos

c. Dates on which Meetings held during the year : 28.11.2017

12. Statement of income and expenditure of the Zoo for 2019-20

Sl No.	Income	Expenditure of the Zoo	
		Name of the work	Amount
01	--	Extension of Harishankar Zoo	450000.00
02	--	Construction of drainage line, Entrance gate, foot path, post-mortem platform & water supply	250000.00
03	--	Medicine for Deer	50000.00
04	--	Watch & Ward for 8 nos X 12 months	844344.00
05	--	Feeding Materials purchased from Harishankar Range	164300.00
06	--	Display Signboard purchase, fitting & fixing	58500.00
07	--	Vaccination of Animals	120000.00
Total Rs.			1937144.00

13. Daily feed Schedule of animals

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
01	Spotted Deer & Barking Deer	Omfed Deer Mash	1 K.g per deer	1 K.g per deer	
02	Peacock	Peacock dana	500 gram per peacock	500 gram Per peacock	-

14. Vaccination Schedule of animals

Sl. No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1.	Large animals & small animals (cloven footed)	Theileriasis	Rakshavac T @ 3 ml after reconstitution in diluent S/C	Every 3 year	N:B-Annual (preferably)
DEWORMING – Ectoparasite&Endoparasiteby Inj. Ivermectin - -pre vaccination @ 1 ml /50 KBW s/c					

15. De-worming Schedule of animals

Sl. No.	Species	Drug used	Month
01	Spotted Deer	Fasnliq.	June 2019
		Albendazolesusp./fenbendazoletb in powder form	September 2019
		Fasnliq.	December 2019
		Tb. Neomec	March 2020
		Liver tonic	June 2019
		Liver tonic	September 2019
		Liver tonic	December -2019
		Liver tonic	March -2020
		Mineral mixture	September 2019
		Mineral mixture	March 2020
		Prebiotic& probiotic mix	April 2019
		Prebiotic& probiotic mix	July02019
		Prebiotic& probiotic mix	October -2019
		Prebiotic& probiotic mix	January 2020
02	Peacock (Peafowl)	Fasnliq.	June 2019
		Albendazolesusp./fenbendazoletb in powder form	September 2019
		Fasnliq.	December 2019
		Albendazolesusp./fenbendazoletb in powder form	March 2020
		Liver tonic	June 2019
		Liver tonic	September 2019
		Liver tonic	December -2019
		Liver tonic	March -2020
		Mineral mixture	September 2019

		Mineral mixture	March 2020
		Prebiotic& probiotic mix	April 2019
		Prebiotic& probiotic mix	July02019
		Prebiotic& probiotic mix	October -2019
		Prebiotic& probiotic mix	January 2020

16. Disinfection Schedule

Sl.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
Not Taken up				

17. Health Check-up of employees for zoonotic diseases

Sl. No.	Name	Designation	Date of Health Check up	Findings of Health Check up
Not Taken up				

18. Development Works carried out in the zoo during the year :-

- i) Extension of Harishankar Zoo
- ii) Construction of drainage line, Entrance gate, foot path, post-mortem platform & water supply
- iii) Fixing of caution sign board

19. Education and Awareness programmes during the year : NIL

20. Important Events and happenings : NIL

21. Seasonal special arrangements for upkeep of animals : **During Summer Season water is spread within the Deer park to keep the environment cool. Beside that the animal shade are thatched during summer season.**

22. Research Work carried out and publications : NIL

23. Conservation Breeding Programme of the Zoo : NIL

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
01	22.07.2019	Male Peacock	Bangomunda Range			Weakness

26. Annual Inventory of animals

Form – II

[See Rule 11(1)]

Part – A

Inventory Report for the Year : 2019-20

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
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				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
01	Spotted Deer	Axis axis	143	137	-	280	75	45	--	--	--	--	--	--	9	2		209	180	-	389	
02	Barking Deer	Muntiacus	2	1	--	3	--	--	-	--	--	--	--	--	--	--	-	2	1	-	3	
03	Peacock	Pavocristatus	3	2	--	5	-	-	-	--	1	-	-	-	--	1	-	3	2	-	5	

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
01	Spotted Deer	Axis axis	Male	13.04.2019	Natural
02	Spotted Deer	Axis axis	Male	13.04.2019	Natural
03	Spotted Deer	Axis axis	Male	16.05.2019	Natural
04	Spotted Deer	Axis axis	Male	11.07.2019	Natural
05	Spotted Deer	Axis axis	Male	21.07.2019	Natural
06	Spotted Deer	Axis axis	Male	11.08.2019	Natural
07	Spotted Deer	Axis axis	Male	14.08.2019	Natural
08	Peacock	Pavocristatus	Female	15.08.2019	Natural
09	Spotted Deer	Axis axis	Female	12.09.2019	Natural
10	Spotted Deer	Axis axis	Female	05.10.2019	Natural
11	Spotted Deer	Axis axis	Male	31.12.2019	Natural
12	Spotted Deer	Axis axis	Male	31.12.2019	Natural

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
1		Condition stipulated has been complied and sent to Dr. Sonali Ghosh, Deputy Inspector General of Forests (CZA) vide this Office Letter No. 220, dtd. 13.01.2020			

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

- a. Mammals – 392 Nos
- b. Birds – 5 Nos
- c. Reptiles - NIL