

AMTE'S ANIMAL ARK (Rescue Centre)

Annual Report for the year
2019-20



LOK
BIRADARI
PRAKALP
Amte's Animal Ark (Orphanage cum Rescue Centre)
A Project of The "Maharogi Sewa Samiti, Warora"

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1. **Report of the Officer-in-charge** - This annual report of the rescue centre (Amte's Animal Ark) is being submitted for the year 2019-20.
2. **History of the Rescue Centre** – The rescue Centre (AAA) was started around 46 years back as an orphanage cum rescue centre for wild orphan animals on mother animal being killed by local tribal for food. Later the local people started bringing baby orphan animals to the rescue centre when they knew about our social objective of conserving of wild life and forest.
3. **Vision** – To save wild life and spread awareness amongst local tribal for conservation of wild life and thus environment.
4. **Mission** – To take care of injured/rescued/orphaned animals.
5. **Objective** – To rescue the animal found orphan/injured and provide immediate help needed for its survival.
6. **About us**

S.No.	Particulars	Information
Basic Information about the Rescue Centre		
1	Name of the Rescue Centre	Amte's Animal Ark
2	Year of Establishment	1974
3	Address of the Rescue Centre	At- Hemalkasa, Post & Tehsil – Bhamragad, Dist – Gadchiroli – 442710, Maharashtra State
4	State	Maharashtra
5	Telephone Number	7588772860 / 9423208802
6	Fax Number	-
7	E-mail address	aniketamte@gmail.com hemalkasa1973@gmail.com
8	Website	www.lokbiradariprkalp.org
	Distance from nearest	Airport:350 km (Nagpur Airport)
		Railway Station: 180 km (Chandrapur)
		Bus Stand: 65 km (Allapalli)

Sr. No.	Particulars	Information
10	Recognition Valid upto (Date)	Renewal application submitted to renew recognition beyond 03.11.2017 Evaluation Done by Mr.DNS Suman on 8 th February 2020
11	Area (in Hectares)	2 hectors
Management Personnel of the Rescue Centre		
12	Name with designation of the Officer in-charge	Dr. Prakash Amte. Director
	Name of the Veterinary Officer	Dr. Manisha Gutte (Regn no - 9184)
	Name of the Curator	Aniket Amte
	Name of the Biologist	-
	Name of the Compounder/ Lab Assistant	Vijay Meshram
Owner / Operator of the Rescue Centre		
13	*Name of the Operator	Dr. Prakash Amte. Maharogi Sewa Samiti, Warora
14	Address of the Operator	Lok Biradari Prakalp, At- Hemalkasa, Post & Tehsil – Bhamragad, Dist – Gadchiroli – 442710, Maharashtra State
15	Contact details/Phone number of Operator	7588772860 / 9423208802
16	E-mail address of Operator	aniketamte@gmail.com

* 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_____

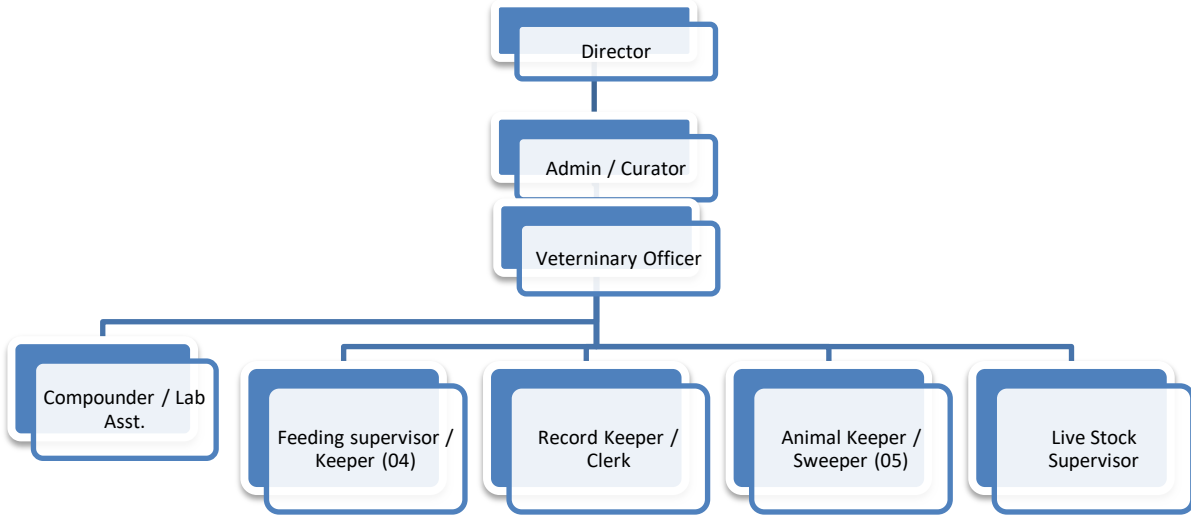
I. in the case of a firm or other association of individuals, any one of the individual partners or members thereof; or

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 of the Rescue Centre



8. Human Resources deployment for management of Rescue Centre (Officer in-charge to Animal Keeper - Sanctioned posts, in-position and vacant posts)

Human Resources of the Rescue Centre*

Sr. No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1.	Administrator / Curator	01	Aniket Amte
2.	Veterinary Officer	01	Dr. Manisha Gutte
3.	Lab Asst / Compounder	01	Vijay Meshram
4.	Live Stock Supervisor	01	Tushar Khude
5.	Feeding Supervisor / Keeper	04	Pitambar Choudhary / Birju Pungati / Malesh Timma / Mira Talandi
6.	Animal Keeper / Sweeper	05	Sakharam Kharkar / Lalsu Parsa / Raju Majji / Kariya Gota / Varsha Meshram
7.	Record Keeper	01	Prafulla Pawar

*Please give above mentioned information in respect of all Rescue Centre personnel, from the Officer in-charge upto the Animal Keeper.

9. Capacity Building of Rescue Centre personnel

Sl.No.	Name and designation of the Rescue Centre personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1.	Mr. Aniket Amte (Administrator/Curator)	Middle level official training program by CZA	16 th to 18 th July 2019	Nandankanan Biological Park, Bhubaneswar Odisha

10. Rescue Centre Advisory Committee –

a. Date of constitution

b. Members

c. Dates on which Meetings held during the year

11. Health Advisory Committee of the Rescue Centre –

a. Date of constitution

b. Members

c. Dates on which Meetings held during the year

12. Statement of income and expenditure of the Rescue Centre –

Expenditure on Amte's Animal Ark - Year 2019-20

Sr. No.	Items	Yearly Usage	Rate	Total Expense (Rs./Year)
1	Average Beef Consumption	8000 kg	Rs.137 /kg	10,96,000
2	Average Chicken Consumption	800 kg	Rs.190/kg	1,52,000
3	Average Grain Consumption (Pulses, Rice, Wheat Chapatis)	2000 kg	Rs.70/kg	1,40,000
4	Milk Consumption	4200 ltr	Rs.65/ltr	2,73,000
5	Egg Consumption	5500 nos	Rs.6/egg	33,000
6	Average Green Vegetable Consumption (Amaranth, Spinach, Tomato, Beetroot, Cabbage, Carrot, Cauliflower, Indian Corn, Brinjal, Lady's finger, Groundnut, Potato, Pumpkin, Sweet Potato, etc.)	10000 kg	Rs.32/kg	3,20,000
7	Fruits Consumption (Local fruits such as Banana, Water Melon, Guava, Grapes, Mango etc)	2200 kg	Rs.32/kg	70,400

8	Honey Consumption	150 kg	Rs.300/kg	45,000
9	Workers' Salary	-	-	12,00,000
10	Maintenance of the cages (Electricity, Repairing and Painting)	-	-	3,00,000
11	Veterinary Medicines (Antiseptic Spray, Antibiotics, Deworming Tab. etc)	-	-	1,50,000
Total Expenditure on Amte's Animal Ark for the year 2019-20				Rs. 37,79,400

13. Daily feed Schedule of animals

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1.	Peafowl	veg+pulses+fruits	100gm/individual.	100gm/individual.	
2.	Antelope four horned.	veg. and green grass (maize, lucern)	1.5kg-veg.and 2.5kg – green grass	1kg-veg. and 2kg- green grass	
3.	Sloth bear	milk+chappati/suji+ fruits+honey	3kg-milk+chppati /individual and seasonable fruits	3kg-milk+chappati/ Individual and seasonable fruits	
4.	Black buck	veg. and green grass (maize, lucern)	1kg veg and 4kg green grass	1kg veg.and 4kg green grass	
5.	Jungle cat	Chicken with bones	300gm/individual.	250gm/individual.	Wed
6.	Common plam civet cat	Chicken with bones	300gm/individual.	250gm/individual.	Wed
7.	Jackal	Buffalo Meat/Goat Meat with bones	1kg-meat/individual.	1kg- meat/ individual.	Wed
8.	Langur common	veg+pulses+fruits	1.5kg/individual.	1.5kg/individual.	

9.	Leopard	Buffalo Meat/Goat Meat with bones + egg + chicken with bones	3 kg meat	2.5 kg meat	Wed
10.	Macaque rhesus	veg.+pulses+fruits	1.5kg-veg+pulses+fruits/individual	1kg-veg+pulses+fruit/ individual and food ice candy	
11.	Ratel	Buffalo Meat/Goat Meat with bones	1.5kg-meat	1kg-meat	Wed
12.	Gaint squirrel	veg.+pulses+fruits	500gm/individual.	500gm/individual.	
13.	Crocodile marsh	Buffalo Meat/Goat Meat /chicken	4kg-meat/chicken- /1 week	4kg- live chicken/meat – 1 week	
14.	Monitor lizard	Goat Meat	500gm-meat / 1 week	500gm-meat/1week	
15.	Indian rock python	live chicken / rat	1.5kg-live chicken/Rat. /1week	1.5kg-live chicken/Rat./1 week	
16.	Rat snake	Rat / frog	2-Rat/frog	2-Rat/frog	
17.	Kite pariah	Chicken	250gm-chicken	200gm-chicken	
18.	Brown fish owl	chicken	200gm-chicken/individual.	150gm-chicken/individual.	
19.	Parakeet alexandrine	veg.+pulses+fruits	250gm/individual.	250gm/individual.	
20.	Spotted deer	veg.+green grass(maize,lucerne)	1kg-veg. and 4kg-green grass/individual	1kg-veg. and 4kg-green grass./individual	
21.	Hyaena striped	Buffalo Meat/Goat Meat/Chicken with bones	2.5kg-meat and 2egg	2kg-meat and 2egg	Wed

22.	Blue bull	veg.+green grass(maize and lucern)	5kg-veg. and 10kg-green grass/individual.	5kg-veg. and 10kg-green grass./ individual	
23.	Porcupine Indian	veg.+pulses+fruits	700gm/individual.	700gm/individual.	
24.	Mottled wood Owl	Chicken	100gm/individual.	100gm/individual.	

14. Vaccination Schedule of animals

Sr. No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1.	Leopard	Feline viral rhinotracheitis, feline calici virus, feline panleukopenia, rabies,	Nobivac-Tricat vaccine, 1ml/sc and CANVAC-R-1ml/sc.	Annually	
2.	Hyaena	Rabies and CD, adeno virus type 2 parainflenza, parvovirus, leptospira canicola, L.grippa, L.typhosa, L.icterohaemorrhagic, L.pamona.	Vanguard plus- 1ml/sc and CANVAC-R-1ml/sc	Annually	
3.	Sloth bear	Rabies	CANVAC-R- 1ml/sc	Annually	
4.	Jungle cat	Feline calici virus, Feline rhinotracheitis, feline panleukopenia, rabies,	Nobivac-Tricat vaccine, 1ml/sc and CANVAC-R-1ml/sc.	Annually	

5.	Jackal	Rabies and CD, adeno virus type 2 parainflenza, parv o virus, leptopia canicola, L.grippe, L.typhosa, L.ictera haemorrhagic, L.p amona.	CANVAC-R-1ml/sc and Vanguard plus-1ml/sc	Annually	
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15. De-worming Schedule of animals

Sl.No.	Species	Drug used	Month
1.	Antelope four horned	Tab. Albendazole and Ivermectin	Once in every three months
2.	Bear sloth	Albendazole and Ivermectin	Once in every three months
3.	Black buck	Tab.Albendazole and Ivermectin	Once in every three months
4.	Jungle cat	Tab. Drontal plus and Ivermectin	Once in every three months
5.	Common palm civet cat	Tab.Drontal plus and Ivermectin	Once in every three months
6.	Jackal	Tab.Drontal plus and Ivermectin	Once in every three months
7.	Common langur	Tab. Albendazole and Ivermectin	Once in every three months
8.	Leopard	Tab. Drontal plus and Ivermectin	Once in every three months
9.	Macaque rhesus	Liq. Albendazole and Ivermectin	Once in every three months
10.	Ratel	Tab. Drontal plus and Ivermectin	Once in every three months
11.	Gaint squirrel	Liq. Albendazole and Ivermectin	Once in every three months
12.	Kite pariah	Liq. Albendazole	Once in every three months
13.	Brown fish owl	Liq. Albendazole	Once in every three months
14.	Spotted deer	Tab. Albendazole and ivermectin	Once in every three months
15.	Hyeana	Tab. Drontal plus and Ivermectin	Once in every three months
16.	Blue bull	Tab. Fenbendazole and Ivermectin	Once in every three months

17.	Porcupine Indian	Liq. Albendazole and ivermectin	Once in every three months
18.	Motteld wood owl	Liq. Albendazole	Once in every three months

16. Disinfection Schedule

Sr. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1.	Antelope four horned	Semi closed	Liq.Lysol (washing floor) and eucalyptus oil used in cages	1 time in morning and oil used twice in week
2.	Bear sloth	Semi Closed	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and oil used twice in week
3.	Black buck	Semi closed	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and oil used twice in week
4.	Jungle cat	Closed	Liq.lysol(washing floor) and use eucalyptus oil.	1 time in morning and oil used twice in week
5.	Common palm civet cat	Closed	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and oil used twice in week
6.	Jackal	Semi closed	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and oil used twice in week
7.	Common langur	Closed	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and oil used twice in week
8.	Leopard	Closed	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and

				oil used twice in week
9.	Macaque rhesus	Close	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and oil used twice in week
10.	Ratel	Closed enclosure	Liq.lysol(washing floor)and eucalyptus oil.	1 time in morning and oil used twice in week
11.	Gaint squirrel	Close cage	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and oil used twice in week
12.	Crocodile marsh	Semi closed	Spread Eucalyptus oil in the cage.	Twice in week.
13.	Monitor lizard	Close	Liq.lysol(washing floor)	1 time in morning.
14.	Indian rock python	Close	Liq.lysol(washing floor)	1 time in morning
15.	Spotted deer	Semi closed	Liq.lysol(washing floor) and eucalyptus oil.	1 time in morning and oil used twice in week
16.	Hyeana	Semi closed	Liq.lysol(washing floor) and eucalyptus oil	1 time in morning and oil used twice in week
17.	Blue bull	Semi closed	Liq.lysol(washing floor) and eucalyptus oil	1 time in morning and oil used twice in week
18.	Porcupine Indian	Semi closed	Liq.lysol(washing floor) and eucalyptus oil	1 time in morning and oil used twice in week

17. Health Check-up of employees for zoonotic diseases

Sr. No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1.	Dr. Manisha Gutte	Veterinary Officer	April 2020	AFB-Negative,ARV vaccination done.
2.	Vijay Meshram	LabAsst/ Compounder	April 2020	AFB-Negative,ARV vaccination done.
3.	Tushar Khude	Live Stock Supervisor	April 2020	AFB-Negative,ARV vaccination done.
4.	Pitamber Chaudhary	Animal keeper	April 2020	AFB-Negative,ARV vaccination done.
5.	Birju Pungati	Animal keeper	April 2020	AFB-Negative,ARV vaccination done.
6.	Kariya Gota	Animal keeper	April 2020	AFB-Negative,ARV vaccination done.
7.	Malesh Timma	Animal keeper	April 2020	AFB-Negative,ARV vaccination done.
8.	Raju Majji	Animal keeper	April 2020	AFB-Negative,ARV vaccination done.
9.	Sakharam Kharkar	Animal keeper	April 2020	AFB-Negative,ARV vaccination done.
10.	Lalsu Parsa	Animal keeper	April 2020	AFB-Negative,ARV vaccination done
11.	Mira Talandi	Animal keeper	April 2020	AFB-Negative,ARV vaccination done
12.	Varsha Meshram	Animal keeper	April 2020	AFB-Negative,ARV vaccination done

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

24. 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 findings
1.	Common Langur	Semnopithecus Entellus	Male	23.06.19	Tetanus
2.	Indian Porcupine	Hystrix Indica	Male	19.07.19	Cardiac shock & old age
3.	Barking Deer	Indian Muntjac – Muntiacus Muntjac	Male	04.08.19	Liver damage
4.	Leopard	Panthera Pardus	Male	16.08.19	Brain injury at frontal cerebrum
5.	Leopard	Panthera Pardus	Female	07.09.19	Kidney failure

25. Compliance with conditions stipulated by the Central Zoo Authority

Sr No	Norm under RZR 2009	Conditions stipulated by the CZA	Compliance / Comments
1	10.1(5)	Perimeter wall should be constructed around the rescue centre.	The condition has been complied with. The perimeter wall as suggested by CZA authority has been constructed in Feb-2018.
2	10.3(1)	Master plan of the rescue centre should be submitted for approval of the CZA.	The condition has been complied with. We have already submitted Master Plan for the approval of the CZA.

3	10.3(8)	Acquisition of endangered species by the rescue centre should be reported to the Central Zoo Authority.	Instructions from CZA regarding acquisition of animals have been taken seriously and we have started reporting these to all concerned wild life authorities i.e. PCCF (wild life) Maharashtra and the CZA.
4	10.4(2)	Housing facility for rescued animals is inadequate.	We are waiting for the approval to master plan submitted to the CZA for expansion of the rescue centre and we will expand the rescue centre's housing capacity after receiving CZA's approval on master plan submitted. Earlier we have informed the situation of surplus animals to your office vide letter dated 02.09.2017. Again, we are enclosing list of surplus animals which may be shifted to other zoo.
5	10.4(3)	Footbath should be provided at entry to animal houses in the rescue centre.	The condition has been complied with. Necessary footbath as suggested by the CZA have been provided and we will further developed it while executing renovation/expansion of the rescue centre which is awaiting approval of the CZA on master plan submitted.
6	10.4(6)	The animal enclosures should be enriched appropriately.	The condition has been complied with. Necessary facilities/infrastructure has been created as suggested by the CZA authority and we will further developed it while executing renovation/expansion of the rescue centre which is awaiting approval of the CZA on master plan submitted.
7	10.4(7)	Screening should be provided between animal enclosures.	This point is considered and will provide the same while executing expansion plan of the rescue centre.

8	10.4(8)	Drawings for animal enclosures of endangered species should be submitted for approval of the CZA.	We are waiting for the approval to master plan submitted to the CZA for expansion of the rescue centre. Necessary drawings will be submitted to the authority once master plan is approved by CZA.
9	10.6(1)	Full-fledged veterinary unit should be set up with basic diagnostic facilities and related infrastructure.	<p>We would like to state that we have full-fledged hospital for local public and the same is well equipped to take care of animals at the rescue centre. All the equipment's/medicines needed for treatment of the animals are available at the hospital.</p> <p>We have appointed full time veterinary doctor (MVSc) to take care health and daily check-up of animals at our rescue centre.</p>
10	10.11(2)	The operator of the rescue centre should not indulge in handling of wild animals.	We assure adherence to this condition.