

GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE FIELD DIRECTOR (PROJECT TIGER)
NAMDAPHA TIGER RESERVE: MIAO.

No. NNP(PT)/D-16/2010/Vol-III | 122

Dated Miao, the 15 | Jan/2018.

To,

✓
The Member Secretary,
Central Zoo Authority,
B-1 Wing, 6th Floor,
Pt Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road,
New Delhi-110003.

Sub:- Submission of Statutory Annual Report of Miao Mini Zoo for the year 2016-17.
Ref:- Your email dtd. 09/11/2017.

Sir,

With reference to your email dtd. 09/11/2017, the statutory Annual Report 2016-17 in respect of Miao Mini Zoo is enclosed herewith for favour of your information and necessary actions please.

Encl:- As above.

Yours faithfully,

(C.Loma)
Field Director,
Namdapha Tiger Reserve,
Miao.

ANNUAL REPORT – MINI ZOO, MIAO ARUNACHAL PRADESH

2016 – 2017



Prepared by : Gopakumar.C(R.F.O)

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Namdapha Tiger Reserve, Miao,
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HISTORY OF MINI ZOO, MIAO.

Mini Zoo, Miao was initially established as Miao Aviary during 1979 having limited number of wooden temporary structure cages to house the injured and rescued birds and small animals brought from Namdapha National Park. The small Aviary with the creation of number of additional temporary cages and other facilities for housing and rehabilitating indigenous displaced, injured or, orphaned animals and birds species brought by local villagers from various places of nearby Forest Divisions become centre of attraction for many visitors of Namdapha National Park.

During 1994 State Government approached the Central Zoo Authority for recognition of the Zoo and in turn during 1999 initial evaluation was taken up by the CZA. The CZA suggested for creation of some essential infrastructure development by the State Government before granting the recognition of the Zoo. Accordingly, during the year 2008-2009 the State Government provided fund under TFC for the infrastructure development and with the fund allocation minimum required infrastructure development works could be taken up. During June'2008, it was evaluated by Dr. D.N.Singh, IFS and subsequently granted recognition as Mini Zoo vide letter no. F.No.19-92/93-CZA (30) (M) dated 19/09/2008.

The Zoo is situated in the heart of Miao town covering an area of only 17,400 sq.mt in three blocks separated by forest colony approach road. The core zoo area of 8,600 sq.mt is provided with protection RCC wall, the Deer Park of 4,280 sq.mt fenced with chain link and the Children Park of 4,500 sq.mt fenced with page wire.

MISSION OF THE ZOO.

- i) To compliment the national efforts in conservation of wildlife through planned coordinated conservation breeding of endangered wild animal species of the region.
- ii) To develop amongst visitors an empathy for wild animals and motivate them to support the cause of conservation of wildlife.
- iii) To develop amongst the visitors understanding about the ecological linkage with the life supporting processes of nature and the need for keeping them intact by adopting sustainable life styles and living in harmony with nature.
- iv) To enhance the role of the zoo in conservation of wildlife through collaborative research aiming at attaining management skills for in-situ population and carrying out advocacy for protecting the wild animals and their natural habitats.
- v) To act as Rescue Centre by receiving and keeping orphaned, seized, injured wild animals subject to availability of appropriate housing for them.

ZOO ACTIVITIES DURING 2016-17

During the financial year the following activities were carried out within the limited available fund.

1. As safety measures, maintenance of security wall around the Zoo by repairing the damaged three strand barbed wire fencing over the security wall.
2. Maintenance of Hollock gibbon enclosure, Porcupine enclosure, and Assamese Macaque enclosure.
3. Painting of Zoo enclosures and standoff barriers.
4. Replacing of old signage board with new educative signage.
5. Maintenance of water supply to Zoo premises.
6. Maintenance of security fencing around Deer park.
7. Maintenance of squeeze cages and transportation cages of Zoo.
8. Creation of fodder plantation for feeding 19 Nos of Sambar.

Animal displayed in Zoo (as on 31/3/2017)

Sl.No	Common Name	Zoological Name	Sex ratio			Total
			M	F	U/S	
Mammals						
1	Sambar	Cervus unicolor	5	13	-	18
2	Barking Deer	Muntiacus muntjak	2	-	-	2
3	Himalayan Black Bear	Selenarctos thibetanus	2	2	-	4
4	Indian Porcupine	Hystrix indica	2	-	-	2
5	Assamese Macaque	Macaca assamensis	2	1	-	3
6	Stump Tailed Macaque	Macaca speciosa	1	1	-	2
7	Hollock gibbon	Hylobates hoolock	3	1	-	4
8	Slow Lorries	Nycticebus coucang	2	-	-	2
9	Leopard Cat	Felis bengalensis	1	1	-	2
Reptile						
1	Tortoise		-	-	5	5
2	Gharial	Gavialis gangeticus	1	-	-	1
3	Python	Genus python	-	1	1	2

ACQUISITION, BIRTH AND DEATH OF ANIMALS DURING 2016-17

Sl.No.	Name of Species	Sex			Remarks
		Male	Female	Total	
A C Q U I S I T I O N					
1	Assamese macaque		1	1	1 Female of approximate age 2 years rescued from Namsai forest division on 21/10/2016
2	Python		1	1	1 Female of approximate age 9 years rescued from Namsai forest division on 21/10/2016
B I R T H					
1	Sambar	1	1	2	1 Male born on 25/9/2016 And 1 Female born on 28/9/2016
D E A T H					
1	Sambar		2	2	a. 1 Female of age 13 years 7 months died on 19/9/2016 due to old age. b. 1 Female of age 13 years 6 months died on 05/3/2016 due to old age.
2	Barking Deer		1	1	1 Female of age 05 years 5 months died on 21/4/2016 due to Pneumonia.
3	Gharial		1	1	1 Female of age 33 years 2 months died on 24/1/2017 due to Liver damage.



Python rescued by police at Namsai on 21/10/2016 and handed over to Mini Zoo, Miao.

HUMAN RESOURCE OF MINI ZOO, MIAO.

1. Field Director	-	1
2. Assistant Field Director	-	1
3. Range Forest Officer	-	1
4. Deputy Forest Ranger	-	1
5. Assistant Veterinarian	-	1
6. Forest Guard	-	1
7. Game Watcher	-	1
8. Animal Attendant	-	1
		Total 8 Nos

Casual Workers

1. Animal Care Taker	-	4
2. Fodder Collector	-	2
3. Sweeper	-	1
4. Pipeline Attendant	-	1
5. Mali	-	1
6. Night Chowkidar	-	1
		Total 10 Nos

AWARENESS AND EDUCATION

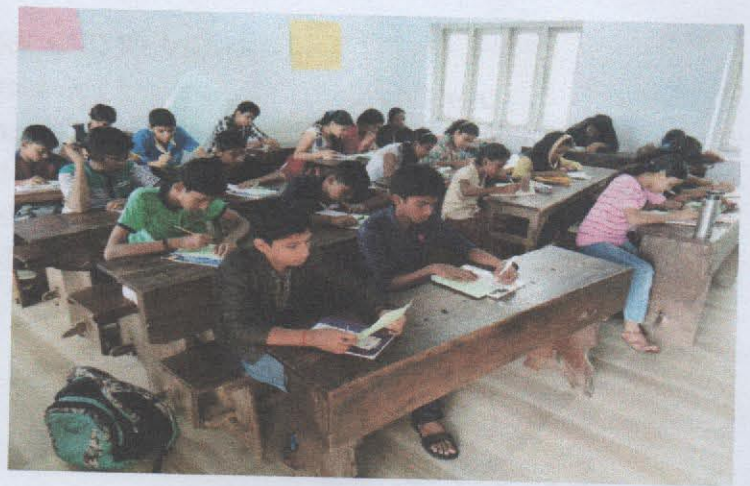
The main objectives of Mini Zoo, Miao:

1. Supplementation to in-situ conservation.
2. Centre for education and awareness of wildlife conservation.
3. Centre for research.
4. Centre for rescue and rehabilitation for wild animals.

To achieve these prime objectives, we organize "International Tiger Day" at Mini Zoo, Miao, by conducting awareness camp inside Zoo premises with the participation of students from Govt. Higher secondary School, Miao. In this camp we organize extempore speech among participants regarding Wildlife conservation, and awarded the winners.



During the Wildlife week celebration we organize two days programme inside Zoo premises with the school students from different Schools situated in the fringe villages of Namdapha Tiger Reserve. We organize inter school essay competition, drawing competition, and Wildlife photography competition.



ADMINISTRATION OF ZOO

Administrative control of the Zoo lies with the Field Director, Namdapha Tiger Reserve, Miao. He is assisted by Assistant Field Director. Overall in charge of Mini Zoo is the Range Forest Officer. He is assisted by one Deputy Range Forest Officer, one Forest guard and one Game watcher. The Deputy Range Officer look after all the maintenance works of Zoo. The Forest guard, Game watcher and Assistant Veterinarian look after day today cleaning of the cages, supply of foods and water to captive animals and daily observation of the Animals for its health care. Also we take the help of local Govt. Veterinary Officer for the treatments of Animals.

FINANCIAL ASSISTANCE


Even though the Mini Zoo, Miao, got the approval of CZA during the year 2008, still we did not have any financial assistance from the CZA. All the financial assistance was provided by state government. During 2016-17, a total of Rs.15, 05,840/- receiver from state plan and a total of Rs.20,21,300/- received from T.F.C for the upkeep of Zoo.

EXPENDITURE STATEMENT.

1. Wages to 10 Nos contingency staff for 12 months - Rs.10,04,250.00
2. Payment of food material bills including the pending bills of the financial year 205-16 - Rs.20,03,090.00
3. Maintenance of Zoo enclosures, water supply and deer park - Rs. 4,98,500.00
4. Awareness camps - Rs. 21,300.00

VISITORS AND REVENUE

Rs.5/- is collected as entry fee from Adult person and free entry for school children. During the year 2016-17 a total of 1200 persons visited the Zoo. More than 5000 school children allowed free visit during the financial year, and during their visit proper interpretation regarding Animal behaviour, need of wildlife conservation and other aspects of Zoo managements were provided to them by trained staff of Mini Zoo. Revenue collected during the financial year is Rs.6000/-


Range Forest Officer,
Mini Zoo Range, Miao,
Arunachal Pradesh.