SARNATH DEER PARK, VARANASI

Annual Report 2016-17



VARANASI FOREST DIVISION, VARANASI

Divisional Forest Officer

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Our Mission:-

The Mission of the Sarnath Deer Park/mini zoo is mainly to educate people for wildlife conservation, protection and rescue of wild animals.

Our Vision :-

The vision of the mini zoo is to make the people aware of the importance of wildlife in our life so that protection of wild life can effectively be ensured.

Our Values:-

- Creating a transparent and reputed organization
- Being inspired and motivating others
- Promoting mutual trust and respect
- Animal friendly
- Visitors oriented
- Working towards enhancement of biodiversity

Objectives:-

- i. To make people aware of the wildlife so that conservation of wildlife may effectively be achieved.
- ii. To educate children about the wildlife who can easily disseminate this knowledge to others like their family members and neighbour.
- iii. To inspire zoo visitors for empathy towards wild animals, an understanding and awareness about need for conservation of natural resources and for maintaining, ecological balance.

DFO Message:-

The beautiful Sarnath Deer Park situated at Sarnath, the world famous



pilgrim for Buddhist being the first sermon place of Lord Buddha after getting enlightened has been providing a calm place to people away from hustle and bustle of city life. Speared in 33 acres of lush green land the zoo comprises a large deer enclosure, reptile enclosure & pond aviary.

During Lord Buddha's period in ancient time about 2500 years ago there was a Mrigvan where many herds of deer used to roam fearlessly. To commemorate that this Deer Park was established in 1956 and was given license by CZA in 1999, with the aim of educating people for wildlife conservation, protection and rescue of wild animals. Till now it is fulfilling its object.

The zoo witnessed record foot fall on special occasion especially in Shrvan month and 'Budh Purnima. Officers, zoo keepers and all other staff here have been doing every effort to upkeep of the zoo animal and birds, maintaing lawn and cleanliness of the area. We hope that the staff of the zoo will try their best to fulfill the objects of the zoo and meet expectation of the visitors.

With best Wishes **Moolchandra** DFO, Varanasi U.P.

Introduction:-

Sarnath Deer Park is situated in the north of Varanasi city at a distance of ten kilometer from Varanasi cant. Varanasi is one the famous international tourist place of the world, where Sarnath is an important historical, cultural and religious place. Sarnath is the pious pilgrimage for the Buddhist being the first sermon place of Lord Buddha. After being enlightened lord Buddha preached his five disciples here in 2500 VC. During those period deer used to roam here fearlessly. That is why it was termed as Mrigdav. To commemorate that Sarnath Deer Park was established in 1956 on the occasion of 2500th birth anniversary of Lord Buddha. Since then Sarnath Deer park/Mini zoo is being maintained by forest department.

Establishment:-

Sarnath Deer Park/Mini zoo was founded in 1956 and opened firstly to public in 1956. Its main aim was to educate to people in conservation of wild life and create awareness among people. Mini deer park was given recognized by central zoo authority and given because on it is renewed up to May, 2018.

About the Zoo :-

Mini zoo is founded in Sarnath of Varanasi district Uttar Pradesh. The park is about 33 acre comprising more than 30% of area as green vegetation. It is surrounded by boundary wall/mess wire chain link of height more than 2 meter. Its north side comprises Village-Khajuri and south side with Dharampal road. Village Baraipur is in the east side whereas monument and Stoop of Buddhist period of archeological survey of India in the west. There are two water bodies in the north side of the Mini zoo.

Animal Enclosure :-

There are twenty enclosures for different types of species maintained in the zoo as under-

S.No.	Species	No. of Enclosure
1	Deer	04
2	Magar (Gavial)	01
3	Crocodile	01
4	Turtle	01
5	Porcupine	01
6	Emu	01
7	Sarus	01
8	Big aviary	03
9	Small aviary	07
	Total-	20

A part from this there is a enclosure of moat along eastern side of Deer enclosure.

No. of Animals as on 31.03.2017 :-

S.No.	Species	No. of Animals
1	Cheetal (Spotted deer)	90
2	Black buck	06
3	Magar (Gavial)	03
4	Crocodile	02
5	Turtle	10
6	Sarus	02
7	Havaseel (Pelican)	02
8	Lag lag (White necked stork)	02
9	Janghil (Painted stork)	06
10	Loha Sarus (Black necked stork)	01
11	White Stork	01

12	Lal munia(Finches)	36
13	Kakateel	25
14	Bazari	30
15	Love Bird	04
16	Emu	04
17	Golden pheasant	02
18	Porcupine	06
	Total-	232

Zoo timings:-

Summer season :- 08:00 A.M. to 06:00 P.M.

Winter season: - 08:00 A.M. to 05:30 P.M.

Entry Fee:-

Indians- Above 12 years	Rs. 10.00
Children (Age group 12 years)	Rs. 5.00
Foreigner (Asian)	Rs. 25.00

Foreigner (Other than Asian) Rs. 50.00

<u>Camera Fee</u>: -

Indian Rs. 10.00

Foreigner Rs. 20.00

Special attraction :-

Sarnath Deer Park provides clean, green variety of animal and bird & healthy environment to the visitor where people come and enjoy and get interacted with wildlife maintained in different enclosure.

Deer enclosure :-

Enclosed by mess wire chain link and boundary wall there is a huge area for deer comprising of four compartments. There are ninety spotted deer and six black bucks who roam fearlessly in the large lush green natural environment.





Reptile Enclosure :-

There are three enclosure made for reptiles having water as well as sand area so that reptiles can adjust them self according to their needs.

i. <u>Crocodile Enclosure</u>: Enclosure made of mess wire chain link having facility of water as well as sand with open above contains one male and one female crocodile.



- ii. <u>Gavial (Magar) Enclosure</u>:- Enclosure made of mess wire chain link having facility of water as well as sand with open above contains one male and two female magar (Gavial).
- iii. <u>Turtle Enclosure</u>: There is a separate enclosure made of mess wire chain link with open above for turtle. Presently it contains five male and five female turtle.

Children enjoy much to see them specially when they come out of water and rest over sand.

Big Aviary:-

There is a big enclosure made of mess wire chain link and murga jali in which there is a water area in the middle and earthen area around. It contains plants also. There are twelve big birds of five species namely havaseel, white necked storks, black necked storks, painted stork, white stork pelican.





Emu Enclosure :-

There is a big enclosure made of mess wire chain link and murga jali in which two male and two female emu have been kept.



Sarus Enclosure :-

To make acquainted with our state bird sarus there is a separate enclosure made of mess wire chain link and a murga jali for one male and one female sarus.



Small Bird Enclosure :-

There are seven enclosures for small birds. Their description is as follows-

S.No.	Species	No. of Animals
1	Lal Munia	36
2	Kakateel	25
3	Bazri	30
4	Love bird	04
5	Golden pheasant	02
	Total-	97







Boating Facility:-

There is a big water body/jheel in the north side of the Mini zoo where boating facility is provided. In its southern side there are big trees of different species which create a beautiful sight for visitors. In the western side there is a canteen providing refreshment to visitors people come an enjoy by boating and feeling being in a natural environment. To attract more and more visitors and providing facilities to visitors four paddle boat has been proposed in the master plan.



Beautiful Lawns:-

There are two beautiful lush green lawns in the Mini zoo namely samadhi lawn and tapu lawn surrounded by beautiful green plants which adds beauty and greenery to the mini zoo.





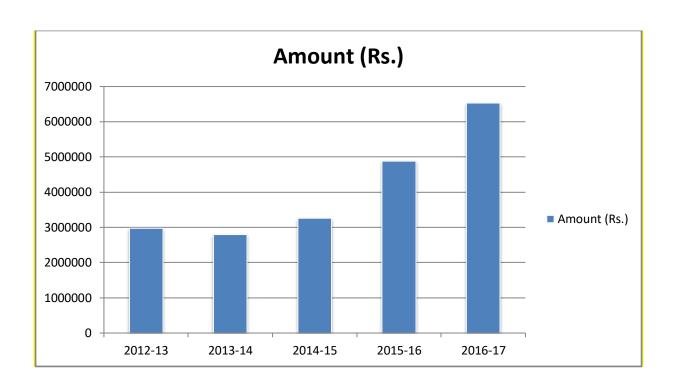
Natural Trail along northern boundary :-

There is a beautiful natural trail along northern boundary having two beautiful water bodies on one side and ornamental plantation on the other which adds beauty to the Mini zoo.

Financial Details:-

Revenue collected from the visitors as the entry fee to the mini zoo in last five years is as under-

Year	Amount (Rs.)	
2012-13	2968000.00	
2013-14	2803000.00	
2014-15	3261000.00	
2015-16	4880000.00	
2016-17	6531000.00	



Development work of the Mini zoo (2016-17):-

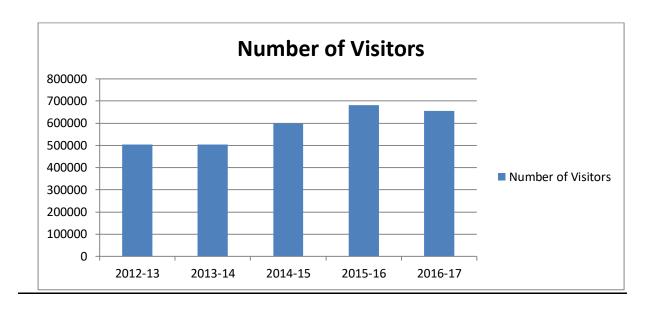
Development work carried out during financial year 2016-17 is as under-

Work details	Expenditure (in lakh)
Distribution of Food & Medicine for Zoo animals, wages of daily labours. eradicating of Jalkumbhi from the jheel, construction of handpump & R.O. cooling system, maintenance of toilets, purchase of grass cutter machine, establishment of street light, construction of post mortam house & veterinary hospital.	

Visitors:-

Number of Indian as well as foreign visitor during last five years is as under-

Year	Number of Visitors
2012-13	505000
2013-14	505000
2014-15	600000
2015-16	681000
2016-17	655000



Human Resource :-

Staff details of Sarnath Mini zoo as on 31.03.2017 is as under-

S.No.	Designation	Sanction Post	Permanent
1	Range Forest Officer	01	01
2	Forester	01	05
3	Zoo keeper	01	01
4	Mali	03	05
5	Sweeper	04	03
	Total-	10	15

Month wise Number of Visitors to the Mini zoo :-

During financial year 2016-17 month wise Indian as well as foreign visitors is as under –

S.No.	Month	Number of Visitors
1	April 2016	20655
2	May 2016	43321
3	June 2016	44384
4	July 2016	132825
5	August 2016	130786
6	September 2016	29469
7	October 2016	28973
8	November 2016	40518
9	December 2016	43380
10	January 2017	59435
11	February 2017	45661
12	March 2017	36364
	Total-	655771

Animal Summary:

Animal Summary for the financial year in 2016-17 is as under -

Opening stock as on 01.04.2016:

Male	Female	Unidentified	Total
53	48	0	101

Closing stock as on 31.03.2017:

Male	Female	Unidentified	Total
52	51	0	103

Animal Birth Details (2016-17) :-

S.No.	Species Name	Male	Female	Unidentified	Total
1	Spotted deer	04	02	0	06
2	Black buck	03	01	0	04

Animal Care :-

Veterinary Hospital :-

For the medical care and treatment other vaccination facility and upkeep of the zoo animals a new veterinary hospital has been constructed. Provision has been made for the medical equipments. Proposal has also been made for a permanent post of a compounder and a helper. Till now in case of emergency and other medical treatment a veterinary doctor is being called from the nearest Chiraigaon block who is being paid by the department.

Animal Mortality Details:

There is no any mortality of animal in the Mini zoo during financial year 2016-17.

Post mortem House :-

A new post mortem house has been constructed in the western part of the mini zoo to facilitate the post mortem of the carcass of animal/Bird of the Mini zoo or wild animals of the nearby area. After post mortem to dispose of the carcass there is a well defined place near post mortem house.

Awareness Drive:

To create awareness among people specially students about forest, wild life, their protection, conservation different type of activities has been carried out in the mini zoo from time to time specially on the different occasion of the forestry and wildlife event. Programmes carried out during financial year 2016-17 is as under-

1- <u>Van Mahotsav</u>: Van Mahotsav is celebrated from 1st to 7th July every year and this year under the leadership of Commissioner of Varanasi mandal, van mahotsav was celebrated at Sarnath in which many local people school children, Buddhist participated.





2- <u>Swachh Bharat Abhiyan</u>:- Initiated by our Honorable prime minister Sri Narendra Modi of Swachchta Abhiyan special drive of cleanliness was performed in Sarnarh Mini zoo in which school children, teachers, common people participated to create awareness about cleanliness among people and children.







3- World Environment Day :- To create awareness about environment, world environment day was celebrated on 5th June in which college principal, teacher & students participated.



4- <u>Bird Festival</u>: To tell the importance of birds in human life and its contribution towards environment birds festival was celebrated in the Mini zoo on 2nd December. Under the leadership of Addl. Principal Chief Conservator of Forest Uttaranchal. School children, teachers in common people participated in the event and identified many birds.





5- <u>Wild life Week</u>:- To create awareness about wild life, wild life week was celebrated from 1st October to 7th October. Debates, Art competition, on spot painting were organized and prizes and certificates were distributed among winning student.



6- World Sparrow Day: - To tell about the sparrow and it's important for human being specially in agriculture, its cause of decrement world sparrow day was celebrated on 20 March. Student, teachers, and common people participated and artificial wooden nest were distributed along them for the nesting of sparrow.









- 7- **World Forestry Day** :- On 21st March world forestry day was celebrated in the Mini zoo in which people, students, teacher participated . They were told about biodiversity their importance for human being.
- 8- World Wildlife Day: On 3rd March world wild life day was celebrated in which many people participated. And they were made acquainted with the wildlife.



Animal Adoption Scheme: For the welfare of animals/birds of the Mini zoo animal adoption scheme is in practice in which any person after paying the overall one year expenditure of any animals he can adopt that wildlife. After adoption the name of adoptee will be displayed on the enclosure of the animal and he will get free entry in the Mini zoo and watch the animal adopted during feeding. Present time Dr. Padma Gupta of Kabirchaura hospital Varanasi and Dr. Madhulika Pandey has adopted golden pheasant and cockatiel respectively.

