

**DEER PARK, JWARAHAR LAKE
TOURIST COMPLEX, SHAMEERPET,
MEDCHAL DISTRICT, TELANGANA**



**Annual Report for the year
2022-23**



**At Shameerpeta Village & Mandal,
Medchal District, Telangana,
India**



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Report of the Officer-in-charge

We are pleased to present Annual Report of Deer Park, Jawahar Lake Tourist Complex, Shameerpet, Medchal District, Telangana State currently the only such institution being operated in the Mandal. The year 2022-23 was success and important highlights are presented below in bulleted form.

- J.L.T.C. Shameerpet deer park is situated on the Hyderabad to Karimnagar Road Hyderabad City of distance of 30 Kms from the heart of the city.
- The area measures 26 Hectares and Spotted Deer as the main predators.
- The area of (26) Ha has been fenced.
- The erection of chain link fencing around the area resulted in remarkable revival of the grassland and other scrub and tree growth. Over the years due to the protection and better management practices, the wild animal's population increased steeply.
- Apart from being an urban refuge for a vast floral and faunal diversity, this park is fast developing into an Eco-tourism spot and Nature awareness cum conservation Education Centre.
- Regular Nature camps are being conducted for the Children from surrounding rural schools as well as from the schools and colleges of the twin cities of Hyderabad and Secunderabad to create awareness on forests, wildlife, environment, eco tourism etc.
- During such camps, the children are taken on natural trail for Botanisation, bird watching and nature interpretation.
- This park has a greater potential to be developed as a conservation and eco-tourism area.
- Translocation of spotted deer due to heavy increase in deer population as there is lot of pressure on the park. Hence, (38 Nos) during 2022-23 Deer were translocated.

1. **History of the Zoo**

Deer Park, Jawahar Lake Tourist Complex, Shameerpet established in 1979 and was thrown open for public visitation in the year 1979. The Deer Park is managed & operated by Forest Department, Telangana State Government.

2. **Vision**

We envision an earth in which human values protect and preserve the flora and fauna of the World.

3. **Mission**

We shall strive to provide natural habitats to various animals suitable for their conservation and propagation and act as a facilitator to spread the message of Nature Conservation by Awareness and Educational Programme.

4. **Objective**

To manage the Deer Park/Zoo as per the prescribed standards and norms of 'Recognition of Zoo Rules, 2009' of Wildlife (Protection) Act, 1972 and the National Zoo Policy, 1998.

5. **About us: -**

Overall administrative control of the Deer Park/Zoo lies with the District Forest Officer, Medchal. Key functional areas being overseen by the District Forest Officer, Medchal are General administration & Planning. The District Forest Officer, Medchal is assisted in his work by 1 No. Forest Range Officer, JLTC, Shameerpet, 1 No. Forest Section Officer.

Major activities of the team being health care of animals, food & nutrition, maintenance of animal enclosure and general hygiene in Deer Park/Zoo campus. The team is assisted by a Forest Section officer, 4 Nos contractual Animal attendants. The Forest Range Officer is overall responsible for Deer Park/Zoo animal welfare & reports to District Forest Officer, Medchal.

Forest Section officer looks after the general maintenance of animal enclosures, feeding of the animals and disinfection of enclosures. He also oversees the enrichment of animal enclosures. 4 Nos. Contractual Animal attendants reports to the Forest Section Officer. Forest Section Officer is also responsible for overall maintenance of the Deer Park/Zoo estate. The Forest Section officer is assisted in his day to day work by animal keepers. The Forest Section Officer reports to the Forest Range Officer.

Basic Information about the Zoo

S.No	Particulars	Information
1	Name of the Zoo	DEER PARK, JAWAHAR LAKE TOURISM COMPLEX, SHAMEERPET
2	Year of Establishment	1979
3	Address of the Zoo	JLTC, Deer Park, Shameerpet Village, Shameerpet Mandal, Medchal District, Telangana State, India – 500 078.
4	State	Telangana.
5	Telephone Number	9848496333
6	Fax Number	---
7	E-mail address	dfomedchal@gmail.com
8	Website	---
9	Distance from nearest	Airport : 60 Kms from Rajiv Gandhi International Airport, Shamshabad Railway Station : 25 Kms from Secunderabad City Railway station Bus Stand : ½ Km
10	Recognition Valid up-to (Date)	19-08-2021
11	Category of zoo	Mini Zoo (Deer Park)
12	Area (in Hectares)	Area: 26 Ha (2.09 Ha allocated to TSFDC Resort). Net Area : 23.91 Ha
13	Number of Visitors (Financial Year)	Adult : 11688 Nos Children : 5615 Nos Total Indian : 17303 Nos. Total Foreigners : - Nil Total Visitors: 17303 Nos.
14	Visitors' Facilities Available in Zoo	Lawns, Seating benches, Drinking water, Toilets, Children play area
15	Weekly Closure Day of the Zoo	Monday

Management Personnel of the zoo

16	Name with designation of the Officer in-charge	Mr. M. Janakiram District Forest Officer, Medchal.
	Name of the Veterinary Officer	Dr. B. Bikya Nayak Asst. Veterinary, Shameerpet
	Name of the Curator/Forest Range Officer	Mr. A Vijay Bhaskar Forest Range Officer
	Name of the Forest Section Officer	Kum. J.Sneha Forest Section Officer
	Name of the Biologist/Forest Beat Officer	Vacant
	Name of the Education Officer	---
	Name of the Compounder/ Lab Assistant	---
Owner / Operator of the Zoo		
17	*Name of the Operator	Secretary to the Govt of Telangana, Environment, Forest, Science & Technology Dept.
18	Address of the Operator	"D" Block, Secretariat Telangana, Building, Saifabad, Hyderabad – 500 004.
19	Contact details/Phone number of Operator	Mr. A.Vijaya Bhaskhar Forest Range Officer Mobile:- 9491744510
20	E-mail address of Operator	froshamirpet@gmail.com

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

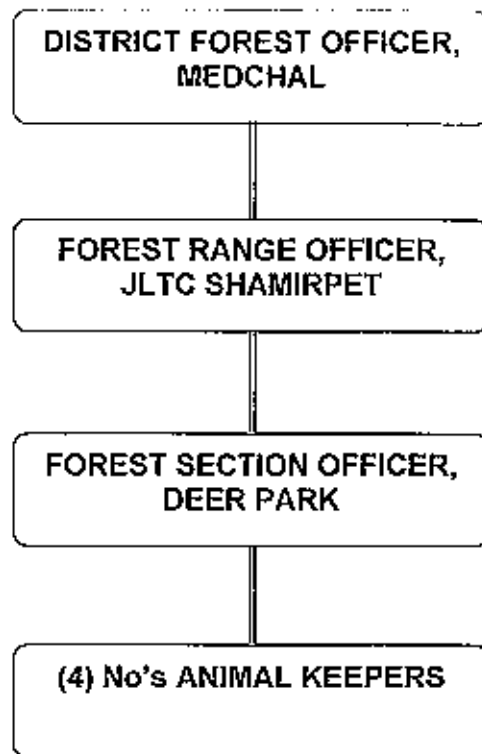
"Zoo Operator" means the person who has ultimate control over the affairs of the zoos provided that _____

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.

6. Organizational Chart



7. Human Resources

Manpower of the Zoo

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
Administration			
1.	District Forest Officer	One	Sri. M. Janakiram, District Forest Officer, Medchal
2.	Office Supervisor	One	Mrs. D.Vani
3.	Technical Officer	One	Mr. G. Venu Gopal
4.	Sr. Office Asst.		Mr. D. Sai Srinivas Mrs. A. Padmini Viraj
5.	Jr. Office Asst.		Mr. Ram Babu Vacant Vacant
6.	Driver		Mr. Ahmed
Captive animal Management & Conservation education			
7.	Curator/Forest Range Officer	One	Mr. A Vijay Bhaskar Forest Range Officer
8.	Forest Section officer	One	Kum. J. Sneha, Forest Section Officer
9.	Biologist cum Education officer (Forest Beat Officer)	One	Vacant
10.	Asst. Veterinary Officer	—	Responsibility handled by part time veterinarian.
11.	Veterinary Assistant	—	Responsibility handled by Forest Section Officer
12.	Animal attendants	Four	Contractual: - (Mrs. Andalu, Mr. U. Vinod Kumar, Mr. M. Shiva Kumar, Mr. Vasu)

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

8. 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	Forest Range Officer		Nil	
2	Forest Section Officer		Nil	

9. Zoo Advisory Committee –

- a. Date of constitution
- b. Members
- c. Dates on which Meetings held during the year

10. Health Advisory Committee –

- d. Date of constitution
- e. Members
- f. Dates on which Meetings held during the year

11. Statement of income and expenditure of the Zoo

Revenue: - The Telangana State Government during the financial year 2022-23 provided Grant in Aid of Rs - Deer Park, Jawahar Lake Tourism Complex, Shameerpet for annual maintenance & operator of Deer Park/Zoo. The Deer Park, Jawahar Lake Tourism Complex, Shameerpet generate revenue work Rs.231470/- lakhs Major revenue earning were through entry fee.

Expenditure: - Total amount spent for operating Deer Park/zoo was Rs. 906531/- lakhs, major expenditure on maintenance of animals and establishment.

12. Daily feed Schedule of animals

Captive animals are provided with a balanced diet drawn up in consultation with the Veterinary Doctor. The concerned staff and animal attendants are distributed on daily basis.

Sl.No.	Species	Feed item	Quantity for each animal		Day of fasting
			Winter	Summer	
1.	Spotted deer	Concentrated Mixture	750 gms	750gms	---
		Green Grass	As per the requirement	As per the requirement	---

13. Vaccination Schedule of animals

Sl.No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
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There is no outbreak of FMD so far whereas all the precautionary measures are taken in consultation with veterinary doctor by keeping the premises clean such as Bleaching powder is used.

14. De-worming Schedule of animals

Sl.No	Species	Drug used	Month
1.	Spotted deer (Axis Axis)	Panaevre & Altech	March, June , September and December

15. Disinfection Schedule

Sl. No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1.	Spotted deer (Axis Axis)	Kraal and feeding point	Removal of dung from enclosure & spreading of lime bleach Cleaning of feeding point	1-time in 2 month

16. Health Check-up of employees for zoonotic diseases

Sl. No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1.	Mr. A. Vijay Bhaskhar	Forest Range Officer	01.09.2022	Free from Zoonotic diseases
2.	Kum J. Sneha	Forest Section Officer	01.09.2022	
3.	Mr. V. Naveen	Data Entry Operator	01.09.2022	
4.	Mrs. U. Andalu	Animal Attendant	01.09.2022	
5.	Mr. U. Vinod Kumar	Animal Attendant	01.09.2022	
6.	Mr. M. Shiva Kumar	Animal Attendant	01.09.2022	
7.	Mr. Vasu	Animal Attendant	01.09.2022	

All Deer park/Zoo employees including outsourced persons are subjected an annual medical examination through a Government Veterinary Asst. Surgeon at the Government Hospital at Shameerpet.

17. Development Works carried out in the zoo during the year

Medicinal plantation, renovation of wash rooms, painting to the building.

18. Education and Awareness programmes during the year

- **WORLD ENVIRONMENT DAY 2022:** Every year on 5th June, World Environment Day is celebrated all over the world to make aware the public, discus the value of World Environment Day. To spread the message of World Environment Day.
- **WORLD Tiger DAY 2022:** On the eve of World Tiger Day 2022, a Sit & draw/Essay Writing competition was organized by the Forest Dept. The theme of the competition was save wildlife and conservation of tiger.

19. Important Events and happenings

- **WILDLIFE WEEK 2022:** World Wildlife Week was organized in Deer Park from 2nd October to 8th October 2022. Inter school Essay competition, Drawing/painting competitions were conducted

20. Seasonal special arrangements for upkeep of animals

Water requirement is made available to its captive inmates as per the seasonal and environmental changes. The action plans are implemented by the Forest Section Officer along with his team of staff.

21. Research Work carried out and publications

--- NIL ---

22. Conservation Breeding Programme of the Zoo

--- NIL ---

23. 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	
	Spotted deer	17:21	ATR, Amarabad and Pakhal Wildlife Sanctuary	13-11-2022 & 31-03-2023.	
	Spotted deer	1:1	Nehru Zoo Park (for treatment)	15.11.2022	

24. 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
--- NIL ---						

25. Annual Inventory of animals

Form – II
[See Rule 11(1)]

Part – A
Inventory Report for the Year: 2022-23

Endangered Species*

Sl. No.	Animal Name	Scientific name	Opening Stock as on 01-04-2022				Births			Acquisition			Disposal			Death			Closing Stock as on 31-03-2023			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	Nil	ND																				

*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 01-04-2024				Births			Acquisition			Disposal			Death			Closing Stock as on 31-07-2024			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	Spotted deer	Axis Axis	21	30	20	71	0	0	17	0	0	0	18	22	0	0	0	0	17	14	17	48

26. 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
— Nil —					

27. Compliance with conditions stipulated by the Central Zoo Authority

Reference Part-II of Questionnaire for Evaluation of Large, medium, small and mini zoos.

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

<p>a. Mammals</p> <ul style="list-style-type: none"> ➤ Jungle cat ➤ Indian Grey mongoose ➤ Indian palm squirrel 	<p>b. Birds</p> <ul style="list-style-type: none"> ➤ Red vented Bulbul ➤ Grey Partridge ➤ Small blue kingfisher ➤ Asian koel ➤ Common crow ➤ Pariah kite ➤ Green Bee Eater ➤ Black Drongo
<p>c. Reptiles</p> <ul style="list-style-type: none"> ➤ Indian Rat snake ➤ Common cobra ➤ Russell's viper ➤ Bengal Monitor lizard 	