GVK DEER PARK

Annual report 2016-17

<u>Index</u>

Section	Page Nos.		
About GVK Deer Park	3		
Zoo Activities at a glance	4		
Habitats and Upkeep	4-5		
Animal Health Care	5		
Awareness Programmes	6		
Acquisition, birth, death, and disposal of animals (Annual Inventory)	7		
Deer Park Administration, Financials & visitors	8		

GVK DEER PARK



- GVK Deer Park which is operated by GVK Industries Ltd is located at Jegurupadu Power Plant spread over an area of 6.0 hectares which is surrounded by 160 acres of greenbelt of Jegurupadu Power Plant consisting of trees and plants representing 300 species with beautiful landscaped gardens.
- World Bank authorities during their visit had recorded their opinions about the green belt as one of the best eco parks they came across. There are various Excellency awards from the Pollution Control Board and other organizations appreciating the maintenance of the green belt and landscape; and IFC Washington selected for their one of the five case studies regarding promoting environmentally and socially responsible private sector plant.
- GVK Deer Park is operated as a Mini Zoo vide CZA Proceedings No.23-8/9-CZA, dated 07-05-1999 and its subsequent renewals.

Zoo Activities at a glance (for the period April 2016 to March 2017)

The objective of GVK Deer Park is to educate the visitors and make the environment eco-friendly; and to make the visitors to feel that they are viewing healthy animals moving in a forest like natural habitat in the presences of an industrial area.

GVK Deer Park is well known and attractive place for the people in the surrounding areas of East Godavari District, especially among the schools where schools regularly visit their students to educate and show the conservation to their pupil. During 2016-17, about 918 people visited the zoo

Habitats and Upkeep:

- Utmost safety measures are undertaken at the zoo by regularly monitoring and improving the practices and measures periodically.
- To protect the safety and health of the animals from the visitors formal Guidelines and Standard Operating Procedures are adopted wherein
 - o Usage of plastic is strictly prohibited in and surrounding areas of the Deer Park
 - Supervision of elders and teachers is must if the visitors comprise of children/students
 - Feeding animals of any kind by the visitors is strictly prohibited and monitored
 - Written guidelines are provided to the visitors stipulating "dos and don'ts"
- Environmental and ecological conditions are periodically monitored and addressed whenever required
- Separate enclosures for different spices are provided and regular cleaning and removing waste material/wood in and around the enclosures if found any.
- The plantation in deer park has been raised in such a way that the grown up trees created an appearance of natural forest concept for the deers to move freely.
- Sufficiently lent-fly and wider rest sheds for the animals for purpose of resting along with the water tubes constructed in masonry side by the rest sheds.
- One shallow open water pond is created at on corner of deer park for the drinking purpose in addition to the masonry water tubes with continuous water supply from the nearby reservoir with a capacity of about 2 lakes cums.

- Excess spotted deers are diverted to the nearby government sanctuaries under the supervision and guidance of District Forest Officer, W.L.M.Dn., Rajahmundry.
- Contingency and disaster management plans are well prepared for any eventualities to safeguard the animals in the GVK Deer Park.

Animal Health Care:

- The animals and birds are daily fed with the grain feed and green fodder in addition to the medicinal liquid drops mixed with water like multivitamins, calcium etc., by taking suggestions from the veterinary doctor.
- The green fodder is grown separately and supplied daily.
- A separate room is provided to store the feed
- Tied up with Jegurupadu veterinary hospital for their regular advice and suggestions apart from our regular Consulting veterinary doctor.
- There is a treatment enclosure for treating the sick animals and also separate quarantine enclosure at one remote corner of the deer park has been formed with well-guarded barbed wire fencing to keep the seriously sick animals.
- Sufficient medicines and medical equipment are kept ready for the use at any time.
- Population control measures are undertaken and vaccination and deworming is undertaken as suggested by the consulting veterinary doctor.

Awareness Programmes:

 World Environment Day Celebrations organized on 5th June, 2016 with a theme titled "Fight Against the Illegal Trade in Wildlife" and all the family members, employees/workers, and children of Jegurupadu Power Plant participated and undertaken plantation.



 Vanamahotsavam-2016: Vanamahotsavam2016 was organized on 29th July, 2016 with sole objective of inculcating and reinforcing the value of afforestation among employees, workers, and family members.



Deer Park Administration, Financials & Visitors:

SI.No.	Species Name	Animal Name	Scientific Name	Opening Stock M F U T	Births M F U	Acquisitions M F U T	Disposals M F U T	Deaths M F U T	Closing Stock M F U T
Endangered Species									
(Schedule I & II)									
1	Bird	Peafowl White	Pavo Cristatus	1 1 0 2	0 0 0	0 0 0	0 0 0	0 0 0	1 1 0 2
		Total Endangered Species		1 1 0 2	0 0 0	0 0 0	0 0 0	0 0 0	1 1 0 2
Species (Schedule III & IV)									
2	Bird	Peafowl Green / Burmese	Pavo Muticus	2 1 0 3	0 0 0	0 0 0	0 0 0	0 0 0	2 1 0 3
3	Mammal	Deer Sambar	Rusa unicolor	1 2 0 3	0 0 0	0 0 0	0 0 0	0 0 0	1 2 0 3
4	Mammal	Deer Spotted (Chital)	Axis axis	4 11 18 33	0 0 0	0 0 0	0 0 0	0 0 0	4 11 18 33
		Total Species (Sch III & IV)		7 14 18 39	0 0 0	0 0 0	0 0 0	0 0 0	7 14 18 39
Exotic Species									
5	Bird	Pheasant Golden	Chrysolophus Pictus	1 1 0 2	0 0 0	0 0 0	0 0 0	0 0 0	1 1 0 2
6	Bird	Pheasant Ring Necked	Phasianus colchicus	1 1 0 2	0 0 0	0 0 0	0 0 0	0 0 0	1 1 0 2
7	Bird	Pheasant Silver	Lophura nycthemera	1 1 0 2	0 0 0	0 0 0	0 0 0	0 0 0	1 1 0 2
		Total of Exotic Species		3 3 0 6	0 0 0	0 0 0	0 0 0	0 0 0	3 3 0 6
		GRAND TOTAL		11 18 18	0 0 0	0 0 0	0 0 0	0 0 0	11 18 18

Deer Park Administration, Financials & Visitors:

- GVK Deer Park is administered under the control of Director (Project Development), supported by Assistant Manager (Civil) and other supervisors, care takers, housekeeping, and security staff.
- No entry fee is prescribed for the visitors of the Deer Park; and no donations, funding sought from any other organizations, societies, individuals. Hence, there are NIL revenues.
- About 5.49 lakhs were spent on the deer park during 2016-2017, apart from manpower cost of about Rs.11 lakhs per annum, totaling about Rs.15.5 lakhs per annum on GVK Deer Park.
- About 918 people visited the deer park during 2016-17
- Dr. K. Satish Kumar, MVSC who is Sr Veterinary Officer renders his services and guidance regularly for the GVK Deer Park.
- Well trained Security personnel with a fire tender available at the premises around the clock.
- Interaction with the nearby NFCL Mini zoo, Kakinada is maintained.