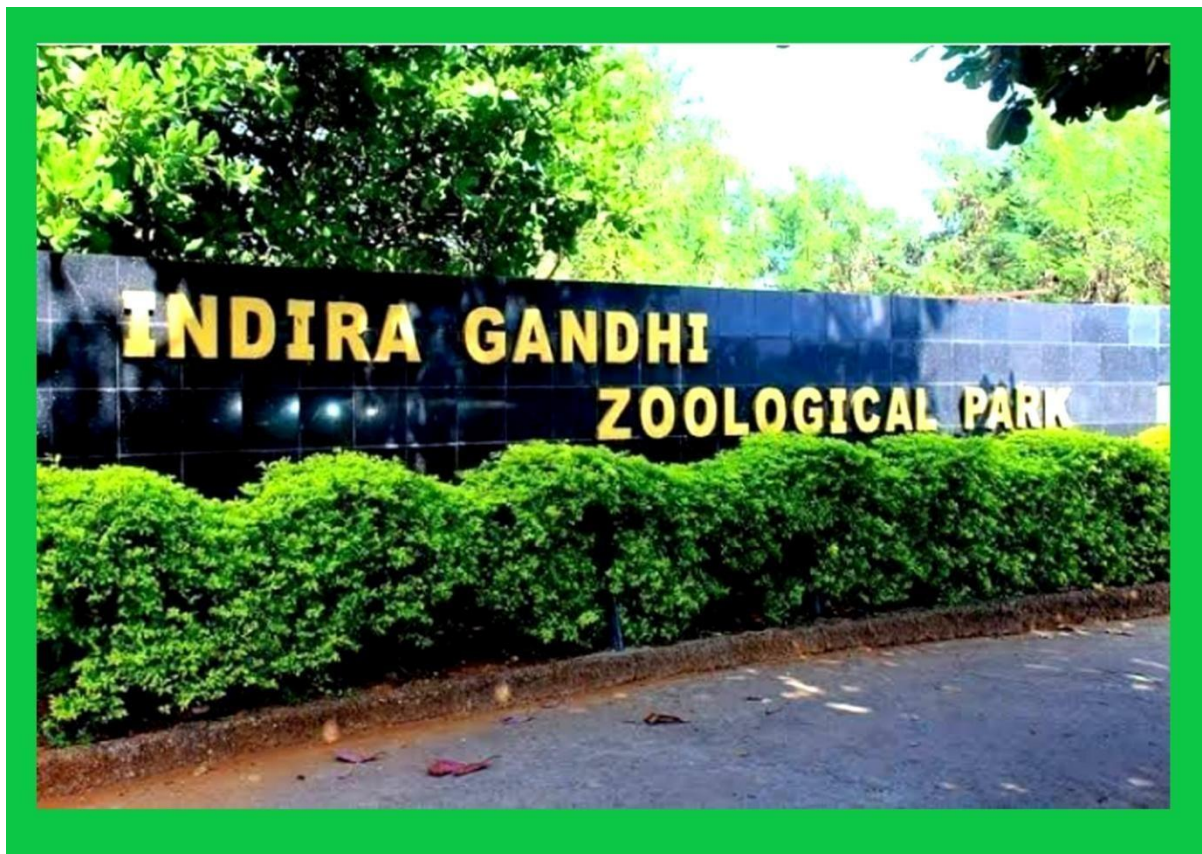


FIELD TRIP TO INDIRA GANDHI ZOOLOGICAL PARK.



INTRODUCTION: On 19/02/2022, 60 students of II and III C.B.Z with three lecturers went for zoological field trip to “INDIRA GANDHI ZOOLOGICAL PARK” Visakhapatnam. This is one of the largest zoological parks in Andhra Pradesh. It is surrounded by the Eastern Ghats on three sides and set in laps of the Kambalakonda forest reserve . This park is spread over 625 acres and is home to almost 80 species of wildlife. The zoological park was named after the former prime minister of India and was opened for visitors on 19 th may 1977.





OBJECTIVES OF FIELD TRIP:

- To apply theory into practice.
- To enrich the classroom information.
- To develop observational skills
- To improve the taxonomy of fauna.
- To explore the animal world.
- To get a better idea about biodiversity.
- To understand conservation methods.
- To understand their role in conservation.

FIELD OBSERVATION:

Students were very much excited to see the animals. Once they entered the zoo their first excitement was OSTRICH, the largest flightless bird. They spent lot of time near that enclosure. Students got the chance to see its egg. They observed other birds like Emu, Macaw, Budgerigar, Love birds, Pea fowl etc.



Students near the MACAW enclosure.

Students observed some endemic primates like Bonnet monkey, Rhesus monkey and exotic primates like Baboon, Lemur, etc. Students watched Wild boar, Spotted deer, Nilgai, Sambar deer, Elephant etc.



Students at the enclosure of Sambar deer.

Another attraction for students is Butterfly park. In Indira Gandhi Zoological park the Butterfly park was constructed with required host and nectar plants to complete all the life stages of the Butterfly's life cycle from egg, larva, pupa to an adult. It has various nectar and larval host plants that produce essential alkaloids that help in naturally attracting the butterflies. The rare Crimson Rose and Danaid Eggfly which are legally protected in India under the schedule I of the Wildlife Act ,1972 can be spotted here.





Latitude: 17.758203°
Longitude: 83.352056°
ALTITUDE : 0 METER
SATURDAY 19.02.2022

Local : 16:29:38
GMT : 10:59:38



In Indira Gandhi Zoological park endemic bears like Sloth bear and Himalayan black bear are also observed.



Reptile world: In the reptile world python, cobra, King cobra, Rat snake, Indian star tortoise, tortoise, Terrapin, Water monitor lizard, Monitor Lizard, Green iguana, Mugger crocodile and Gharial were observed.



Student's joy went to peak when we reached the White tiger enclosure. In front of each enclosure there was a board of detailed information about the animal. Here they mentioned that according to Wildlife protection Act 1972, these are "Endangered" as they are hunted for their Claws, Skin, Other body parts. The interesting point about the white tiger is their skin colour which is white because of a lack of pheomelanin pigment.

Indira Gandhi zoological park not only conserves the animals but also conducts various educational awareness activities and programmes specially for students. As a part of this our students previously participated in such events got prize. (K.Mounika of C.B.Z group in the year 2018)





Adoption certificate presentation to Dr.Chandra Mahalaxmi ,The Principal of Chaitanya Degree College for Women by Zoo P.R.O,Mr.Ramana.

No. of Students Participated: 71 I M.Sc Zoology, II & III CBZ

Visit Date: 19/02/2022

Outcomes: After the visit to the zoo students understood how Government takes utmost care and conserving the fauna .They understood how difficult this process is and how much money it needs. At that time they are more interested about the conservation of animals and decided to adopt an animal. In zoo itself they gave information about “ANIMAL ADOPTION”.

Students got complete information about the animal adoption in official website of zoo. There they found that we can adopt animal per day, week, month, year wise of our choice.

Students with the support of their friends, staff, college management they raised the fund of 10,000 Rs/- With that amount our college adopted four birds for one year. Which are “MACAWS, PHEASANTS, PARAKEET, LOVE BIRDS”