

ZOOLOGY FIELD STUDY TOUR

AT

ZOOLOGICAL GARDEN

Report Submitted to

The Department of Zoology

In partial requirement for the B.S.C 6th Semester

Practical Examination 2022 in Zoology

of

Manipur University

Submitted by

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Yh. Natasha



Principal
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Khurai Imphal East, Manipur



*Received
6/3/22*

SHREE SHREE GOURGOBIND GIRLS' COLLEGE, KHURAI

Department of Zoology (6th Semester)

Field Trip at Manipur Zoological

On, 5th March a team of Shree Shree Gourgobind Girls' College consisting of 6th semester students of the Department of Zoology visited the Manipur Zoological Garden, Iroishemba.

Objectives:

- To enjoy the rare flora and fauna of the Zoological garden.
- To have a close observation of the animal species found in the region.
- To identify and classify the species of animals and birds.

The team of students and teachers of the College were guided by an assistant zoo warden who explained all the set up of the zoological garden. The students noted all the explanations given by the expert.

Findings/ Outcome: The students identified the following bird and animal species-*Pavo cristatus* (Peacock), *Ruservus eldi eldi* (Sangai), *Nilssonina sp* (Softshell turtle), *Syrmaticus humiae* (Nongin), *Hoolock hoolock sp* (Hoolock gibbon), *Macaca mulatta* (Monkey), *Gyps indicus* (Indian vulture), *Sarus crane* (*Grus antigone*), *Panther pardus* (Leopard), *Melursus ursinus* (Bear). The trip ended successfully with the students being enriched with new experiences from the said trip.



Fig: The team at the Zoological Garden

Date: 4/3/2022
Imphal

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Thokchom Natasha
Head of Department
Zoology

Some List of Endangered Species (In Manipur Zoological Garden)			
Sl.no.	Species Name	Animal Name	Zoological Name
1	Bird	Hornbill Indian Pied	<i>Anthracoceros malabaricus</i>
2	Bird	Pheasant Humes Barbacked	<i>Syrmaticus humiae</i>
3	Bird	Pheasant Kalij	<i>Lophura leucomelanos</i>
4	Bird	Vulture White Backed - Bengal	<i>Gyps bengalensis</i>
5	Mammal	Cat Jungle	<i>Felis chaus</i>
6	Mammal	Cat Leopard	<i>Prionallurus bengalensis</i>
7	Mammal	Civet Common Mammal Palm - Cat	<i>Paradoxurus hermaphroditus</i>
8	Mammal	Deer Brow antlered (Sangai)	<i>Rucervus eldil eldil</i>
9	Mammal	Gibbon Hoolock	<i>Bunopithecus hoolock</i>
10	Reptile	Monitor Lizard/ Common Indian	<i>Varanus bengalensis</i>
11	Reptile	Python Indian Rock	<i>Python molurus</i>
Some List of Schedule III and IV Species (In Manipur Zoological Garden)			
12	Bird	Cock Water	<i>Gallicrex cinerea</i>
13	Bird	Coot Common	<i>Fulica atra</i>
14	Bird	Crow Hill	<i>Corvus macrorhynchos</i>
15	Bird	Duck Spotbill	<i>Anas poecilorhyncha</i>
16	Mammal	Deer Barking (Kakar)	<i>Muntiacus muntjak</i>
17	Mammal	Deer Hog	<i>Axis porcinus</i>
18	Mammal	Deer Sambar	<i>Rusa unicolor</i>
19	Mammal	Goral	<i>Naemorhedus goral</i>
20	Mammal	Pig Wild-Wild Boar	<i>Sus scrofa</i>
21	Reptile	Tortoise elongated	<i>Indotestuda elongata</i>
22	Reptile	Turtle Malayan Box	<i>Cuora amboinensis kamaroma</i>
Some List of Exotic Speices (In Manipur Zoological Garden)			
23	Reptile	Tortoise Asian	Manouria emys


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Some of the photographs of fauna inside the Zoological Garden during the survey



Burmese Python (*Python bivittatus*)



Turtle Malay Box (*Cuora amboinensis kamaroma*)



Hog Badger (*Arctonyx collaris*)



Vulture White Backed – Bengal (*Gyps bengalensis*)



Porcupine (*Hystrix brachyuran*)



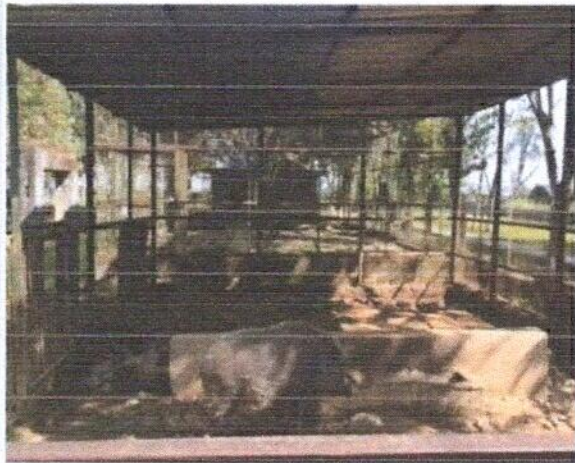
Emu (*Dromatus novaehollandiae*)


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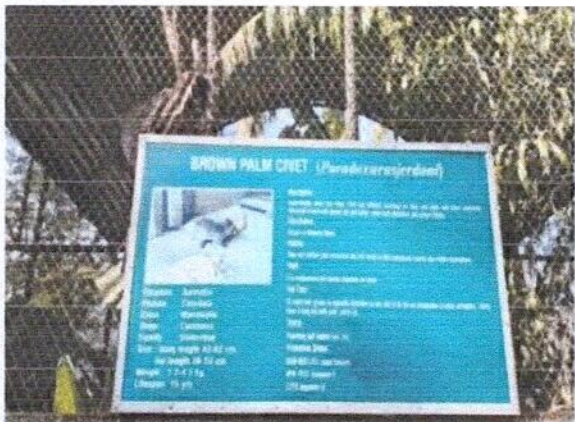
Bear Himalayan Black (*Ursus thibetanus*)



Pig Wild-Wild Boar (*Sus scrofa*)



Clouded Leopard (*Neofelis nebulosa*)



Brown Palm Civet (*Paradoxurusjerdoni*)



Sangai (*Rucervus eldii eldii*)



Deer Sambar (*Rusa unicolor*)

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