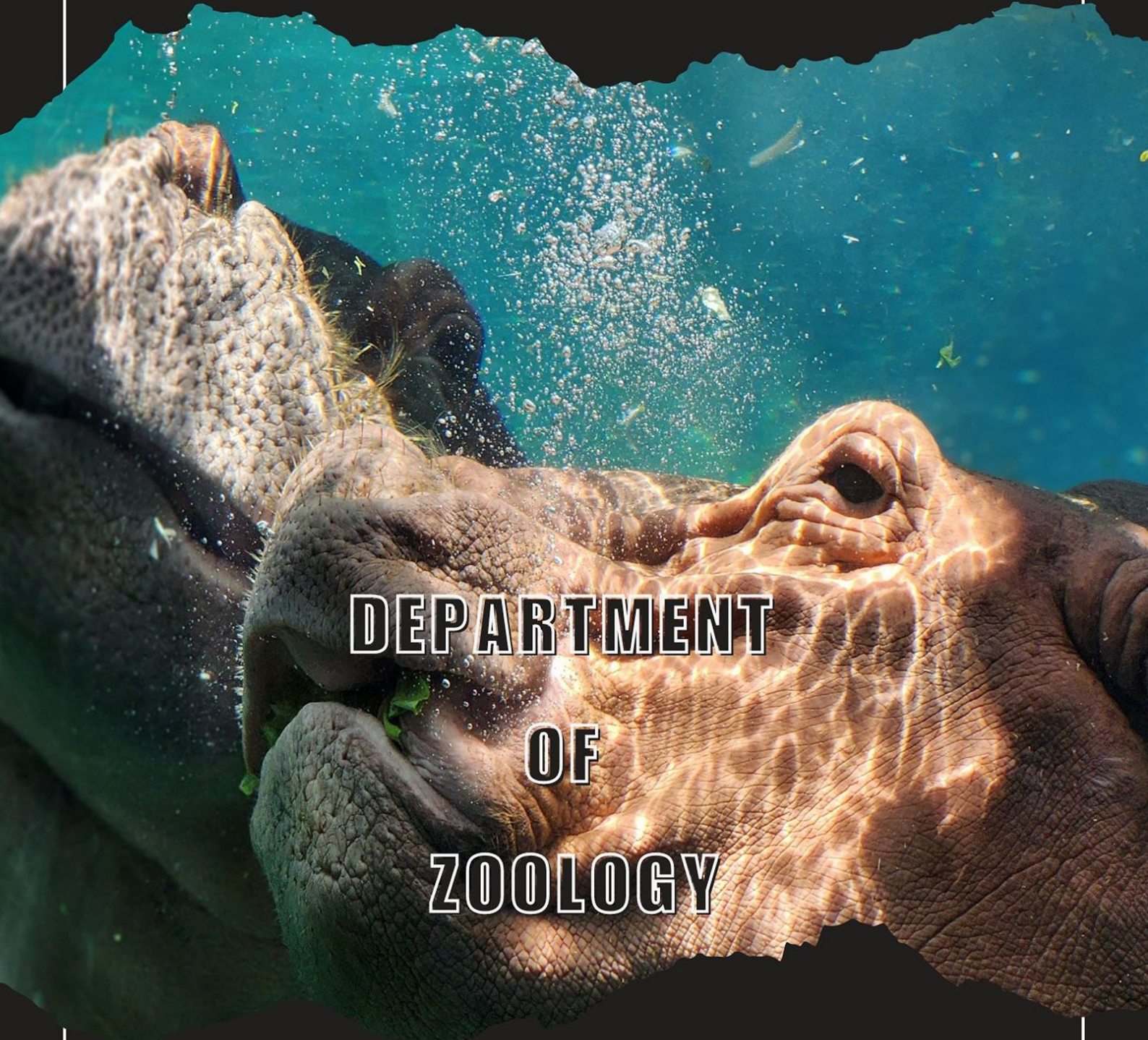


HAFLONG GOVERNMENT COLLEGE

A MINIMAL MAGAZINE FOR WILDLIFE



DEPARTMENT OF ZOOLOGY

" WILD REALMS: EXPLORING THE WONDERS
OF ANIMAL LIFE."

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Wild Life Photography & Field Research

Wildlife Photography documents animals in their natural habitats while Field Research is the study of animals in their natural environment

Pictures taken by a famous Wildlife Photographer, Victoria Hillman



Victoria Hillman

Pictures taken by the famous Wildlife Photographer, Victoria Hillman



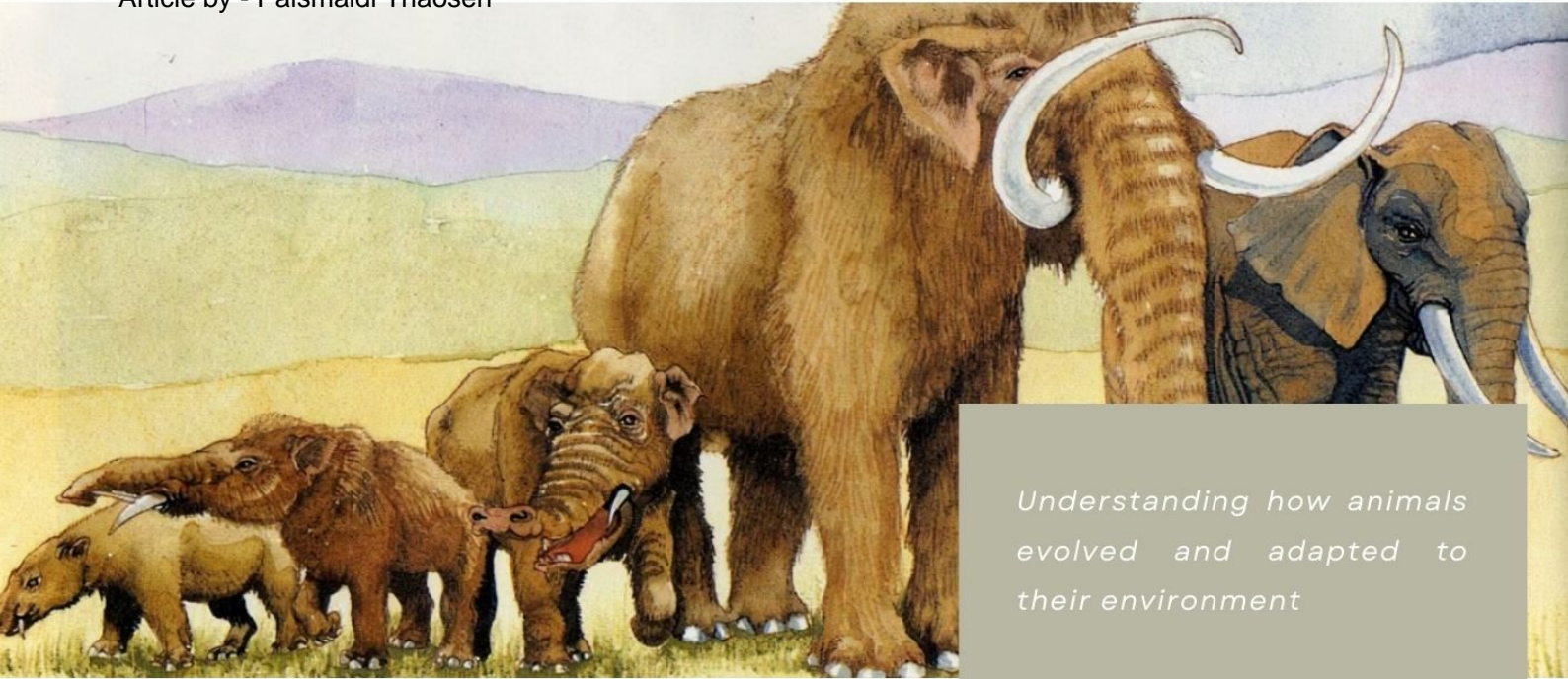
In one of her interviews she said, "People that are new to nature photography can unknowingly cause damage and disturbance. There is always an excitement of seeing a particular species and the chance to capture it on camera but often forgetting about the smaller plants and animals they may disturb in all the excitement. So it is important to fully research the subject before heading out to photograph it."

Article By - Mamta Basumatary



EVOLUTIONARY BIOLOGY

Article by - Paismaidi Thaosen



Understanding how animals evolved and adapted to their environment

WHY EVOLUTIONARY BIOLOGY?



Studying how genetic changes occur over time through mechanisms like natural selection, mutation, genetic drift, and gene flow. Evolutionary biology seeks to reconstruct the evolutionary history of species.

Understanding how they originated and diversified over time. The field aims to explain how organisms adapt to their environment and why there is such a vast diversity of life forms on Earth.



1

Understanding the mechanisms of evolution

2

Tracing the history of life

3

Explaining Adaptation & Biodiversity

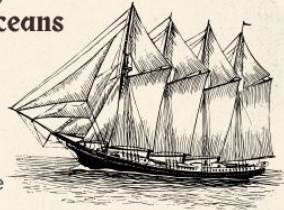


Marine Life & Deep sea Mysteries



01. Delving into the fascinating creatures that inhabit over oceans

The oceans cover over 70% of our planet, and yet we have explored only a fraction of its depth. The deep sea remains of the most enigmatic and fascinating frontiers of our world, home to an incredible array of marine life



02. Glowing deep sea creatures

The glowing deep-sea creatures, also known as bioluminescent organisms, inhabit the darkest parts of our oceans, creating mesmerizing displays of light.

03. Mariana Trench

The deepest point on earth with pressure reaching 1000 times that of sea level, remains largely unexplored.



04. Giant Squid

Reaching length of up to 20 feet these massive cephalopod are still poorly understood.

05. Dumbo Octopuses

The Dumbo octopus, named for its ear-like fins is a deep-sea creature known for its unique and adorable appearance. These fascinating octopuses inhabit extreme ocean depths, often over 13,000 feet, showcasing remarkable adaptability to their dark and high-pressure environments.

