

Janki Devi Bajaj Government Girls College
Kota, Rajasthan

Taxonomical study
Designing invertebrate specimen boards



PROJECT WORK

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Submitted to:
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Dept. of Zoology

Submitted by:
M.Sc. Sem IV

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ACKNOWLEDGEMENT

Before we present this work in front of anyone, we would like to thank almighty god who made us able to work and prepare this report.

We are thankful to Dr. Sanjay Bhargava, Principal, J D B Govt Girls College, for giving us the opportunity to avail the laboratory and Library facilities.

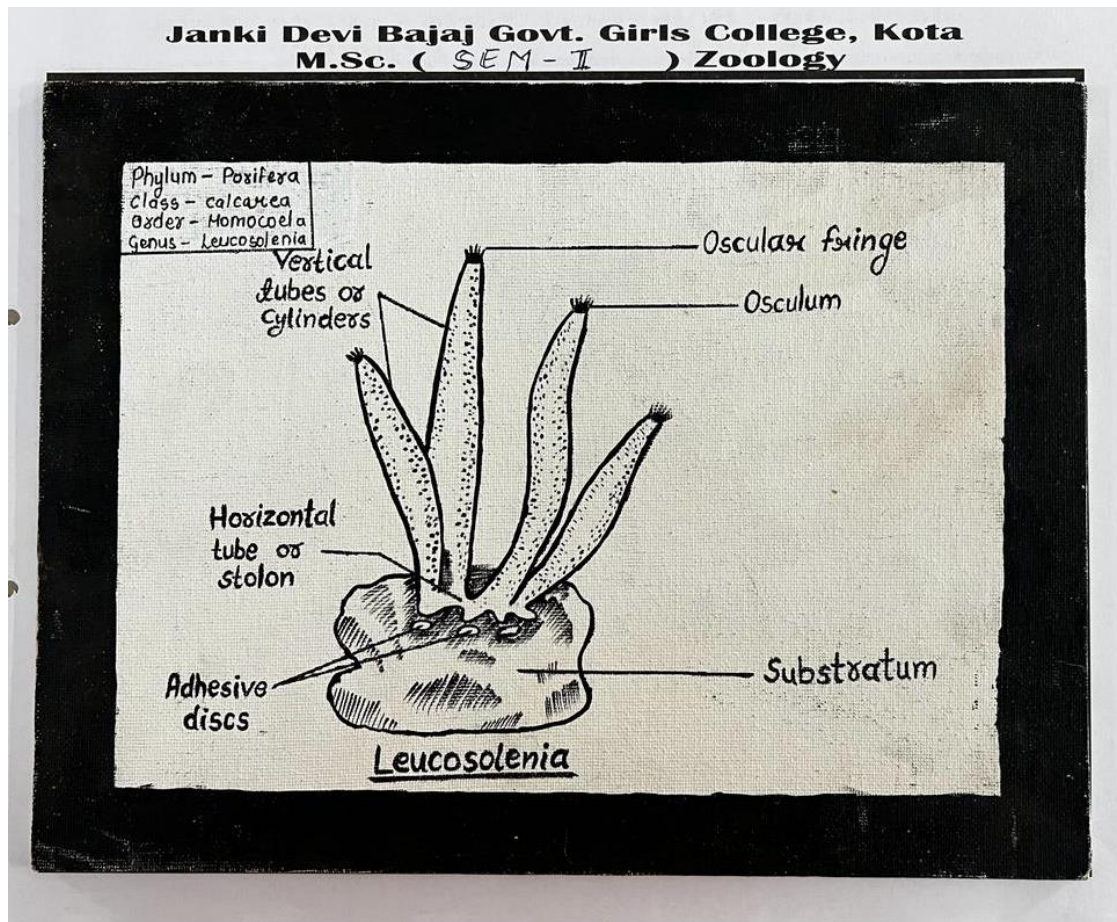
We are extremely grateful to Dr. Fatima Sultana, H. O. D. Department of Zoology, Janki Devi Bajaj Govt. Girls College, Kota, Rajasthan for teaching us everything about this project and her generous help during the study period.

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Students of M Sc Sem II

Introduction

The students of M.Sc. Semester IV in the Department of Zoology at Janki Devi Bajaj Government Girls College, Kota were assigned a project of creating specimen boards of invertebrates. Each board contained a well labelled diagram of a particular invertebrate along with its taxonomic classification.

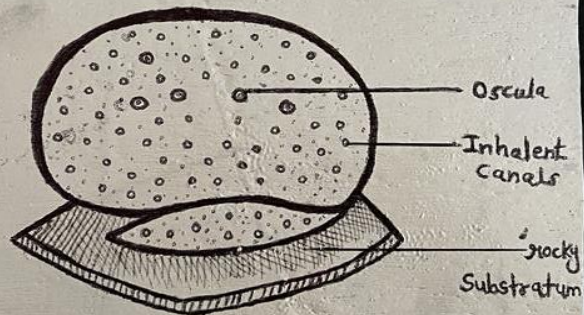


Classification -
Phylum - Porifera
Class - Demospongia
Order - Monaxonida
Genus - Spongilla



Spongilla

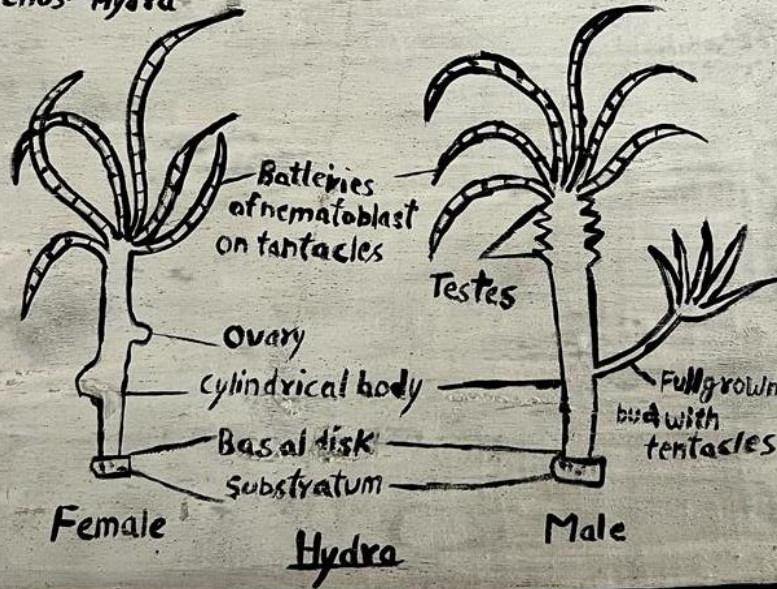
Phylum - Porifera
Class - Demospongiae
Order - Keratosa
Genus - Euspongia



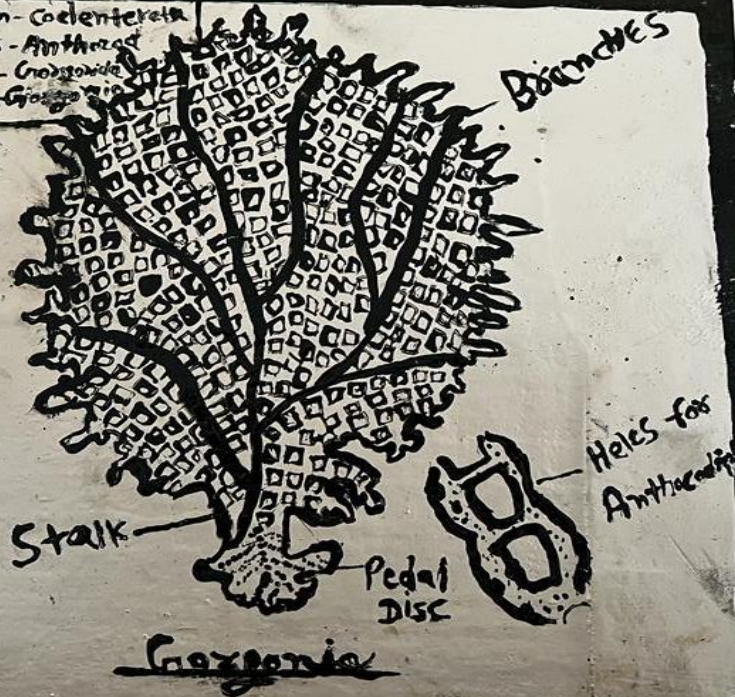
Euspongia

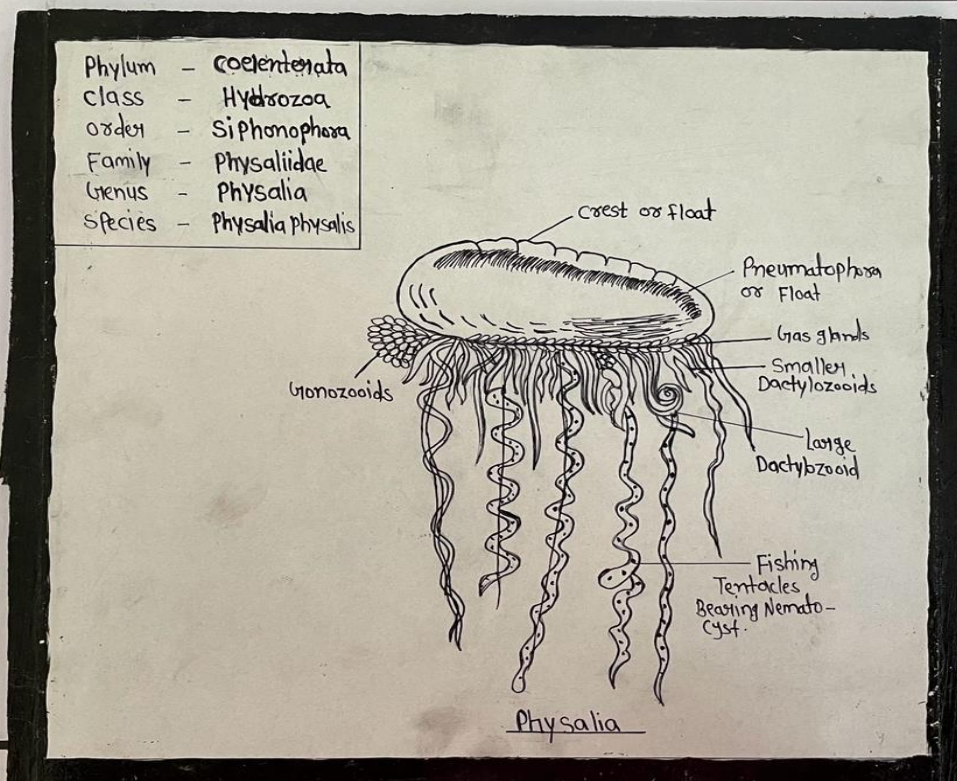
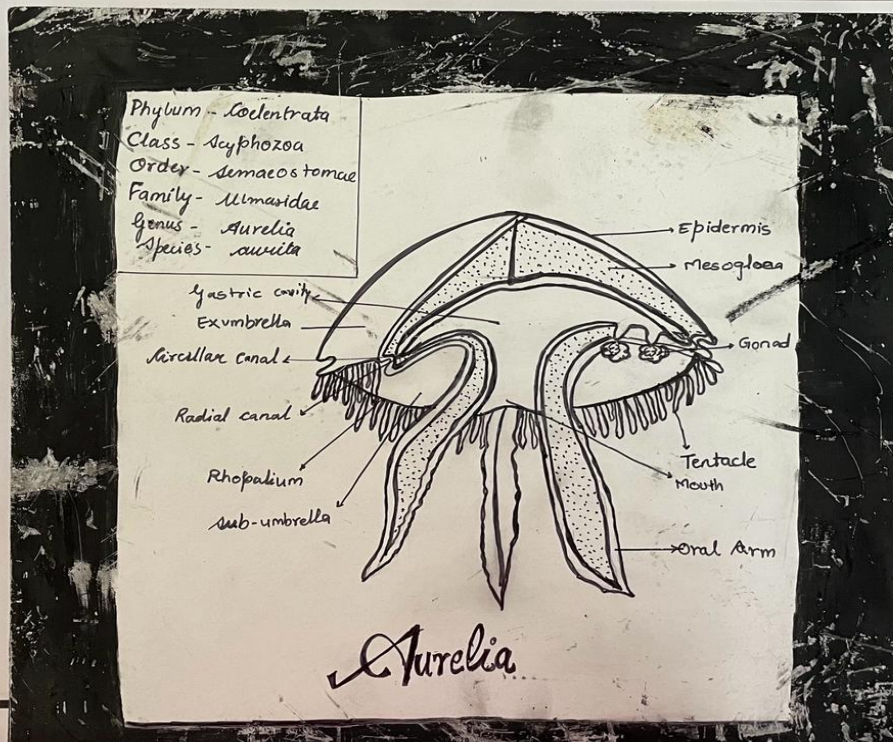
Phylum - Coelenterata
class - Hydrozoa
Order - Hydrozoa
Genus - Hydra

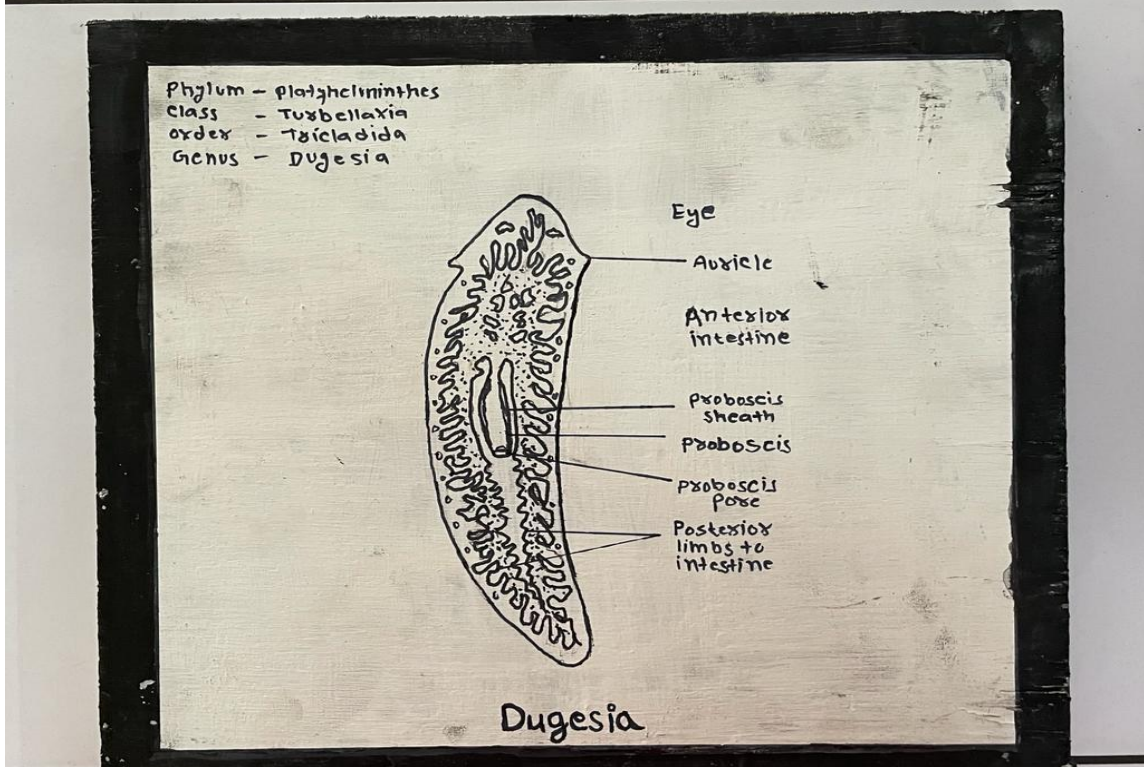
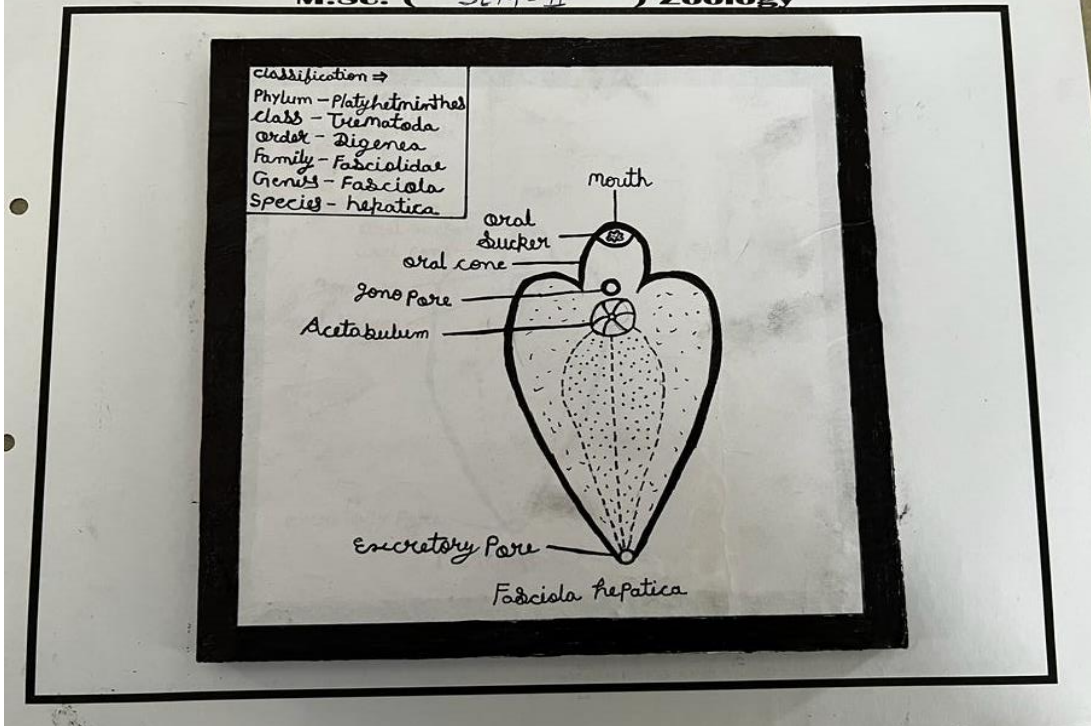
Arju Kumari Soni

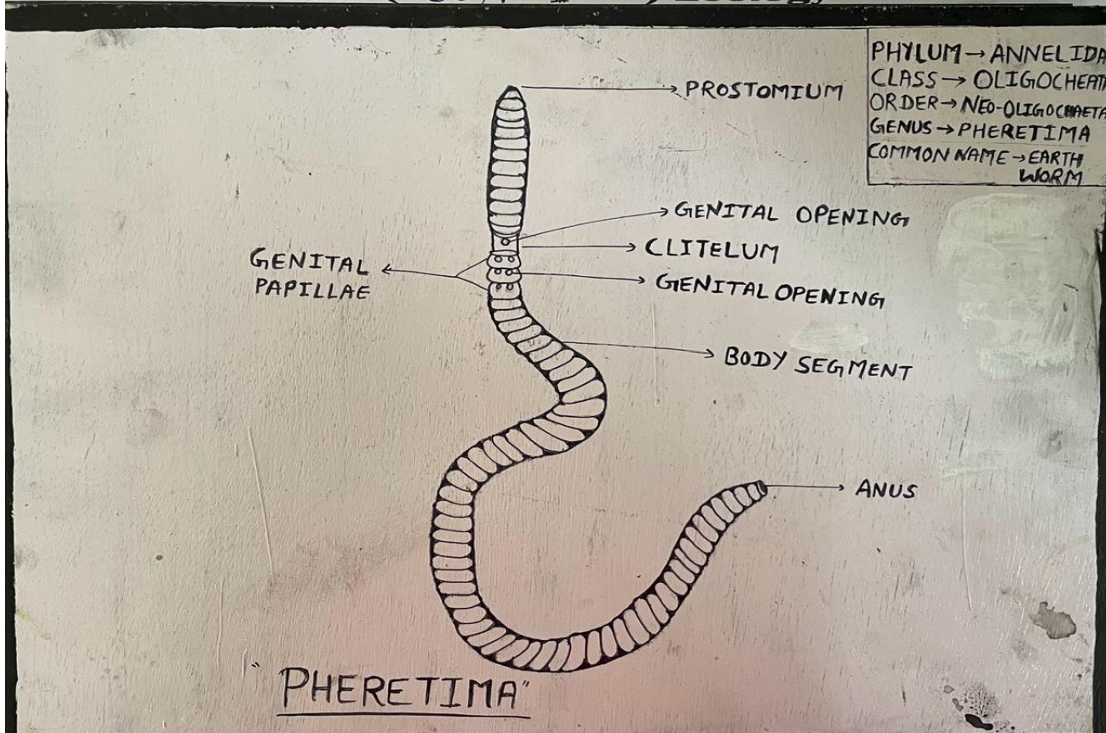
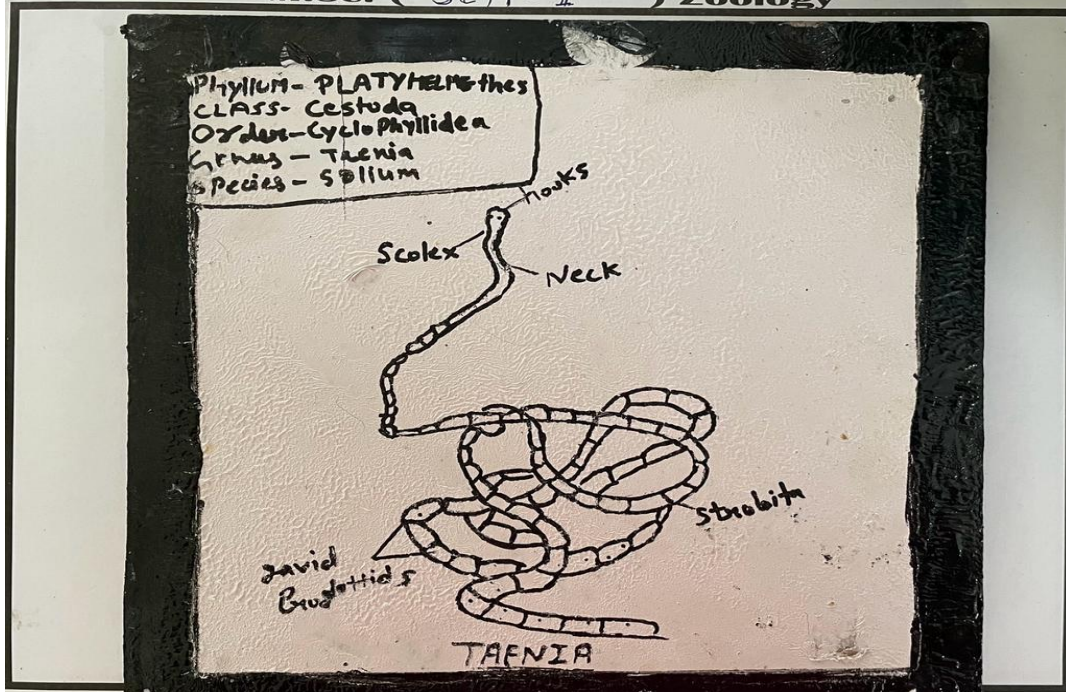


Phylum - Coelenterata
CLASS - Anthozoa
Family - Siphonophora
Genus - Gonozooid

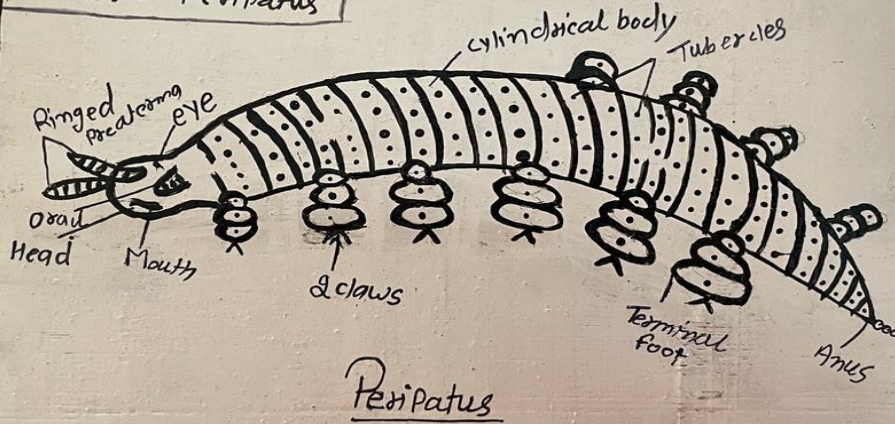




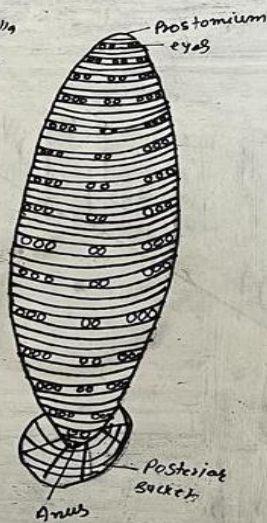




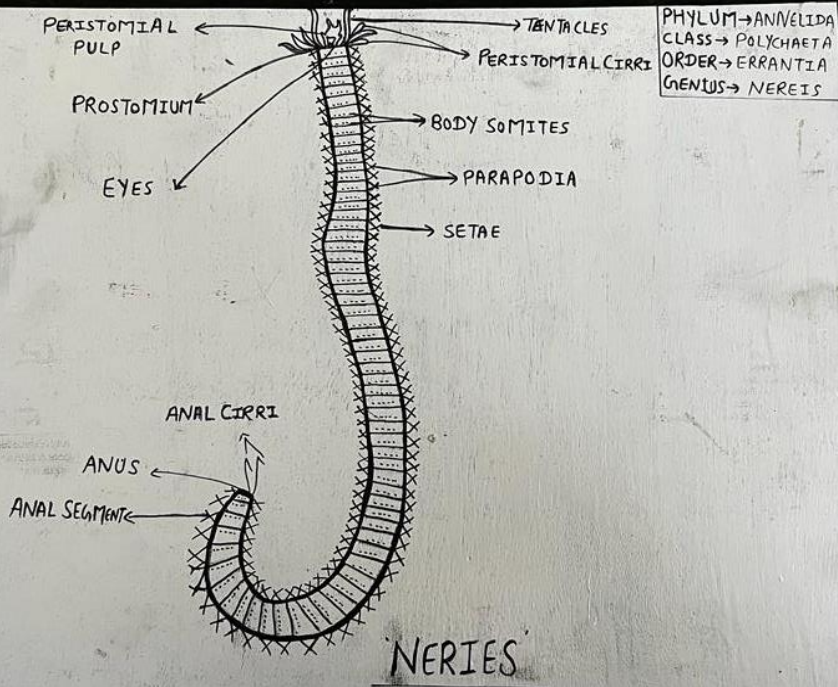
Phylum - Arthropoda
Class - Onychophora
Genus - Peripatus



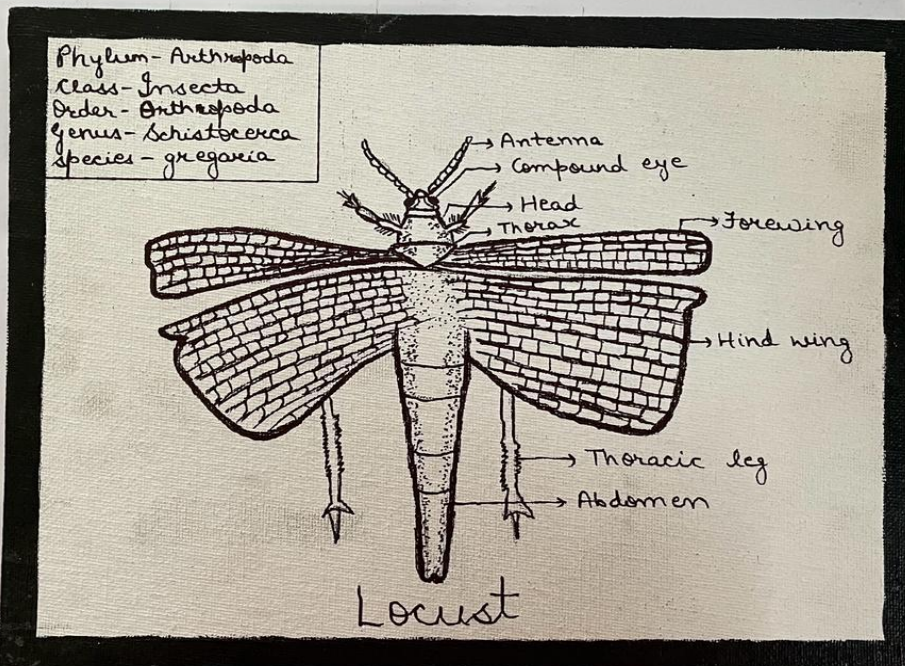
Phylum - Annelida
Order - Etmacrobella
Genus - Hirudinaria
Species - granulosa



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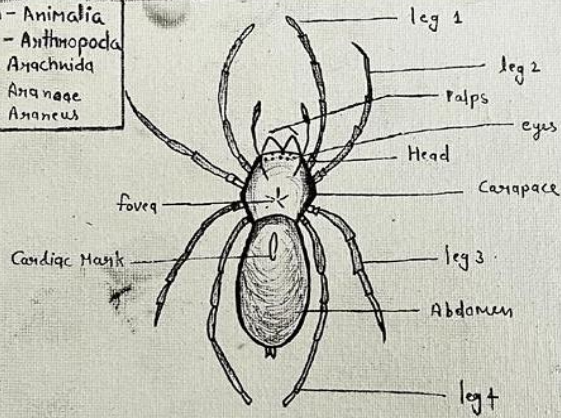


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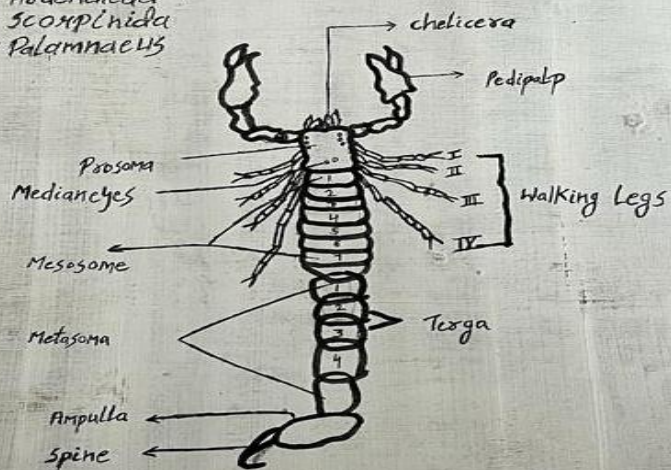
Kindom - Animalia
Phylum - Arthropoda
Class - Arachnida
Family - Araneae
Genus - Araneus



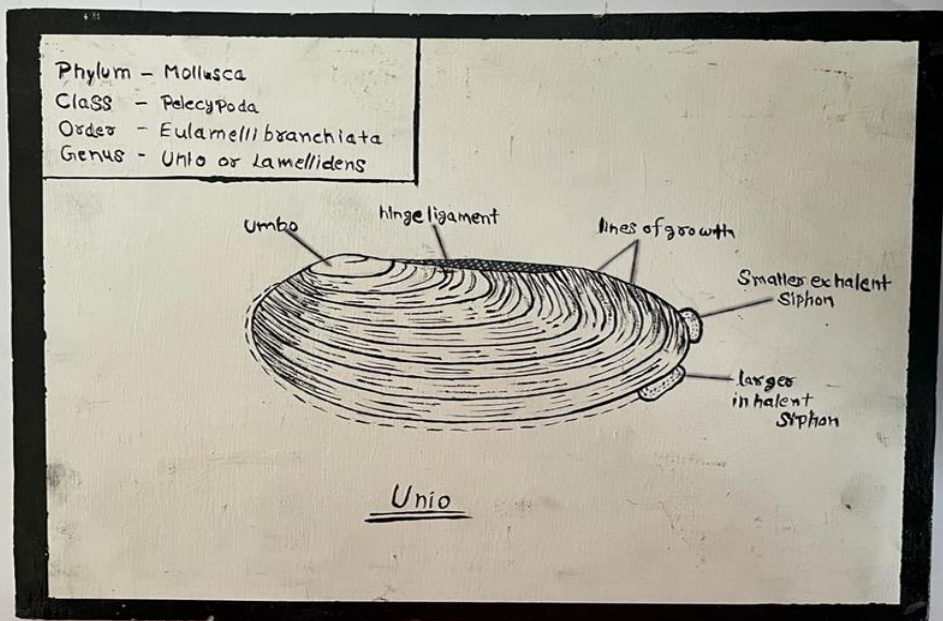
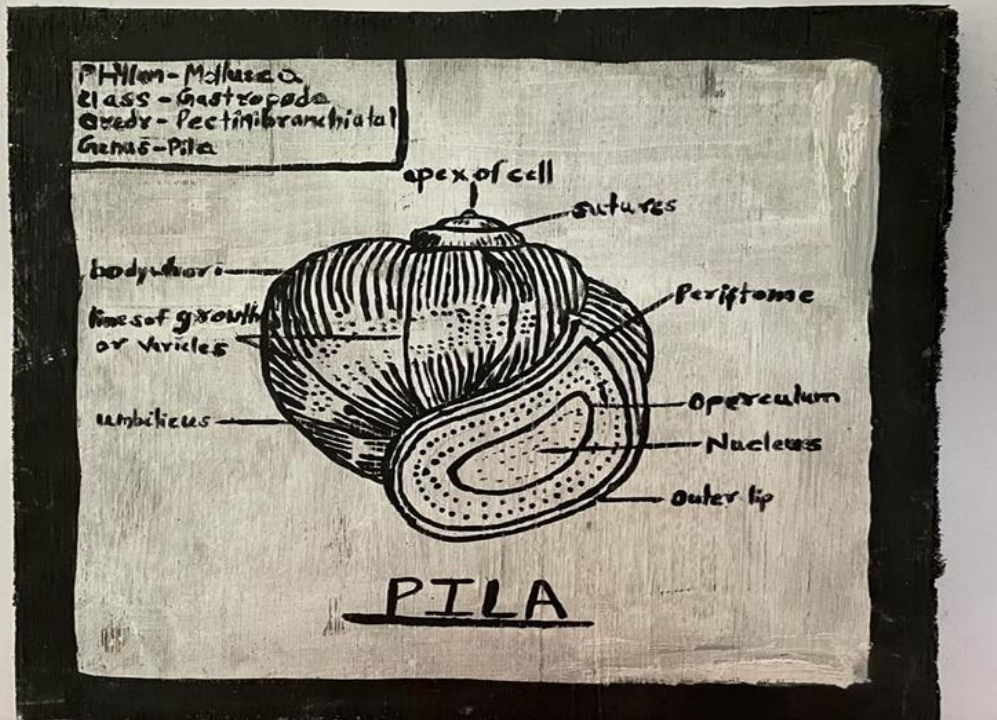
Araneus

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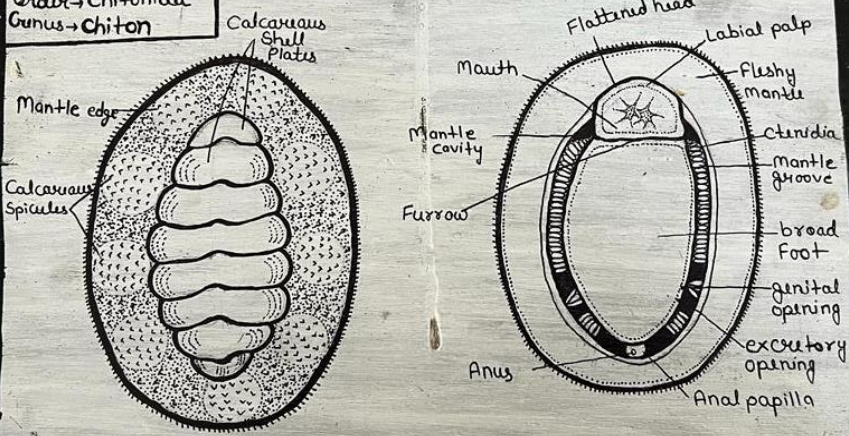
Phylum - Arthropoda
Class - Arachnida
Order - Scorpiones
Genus - Palamnaeus



Palamnaeus

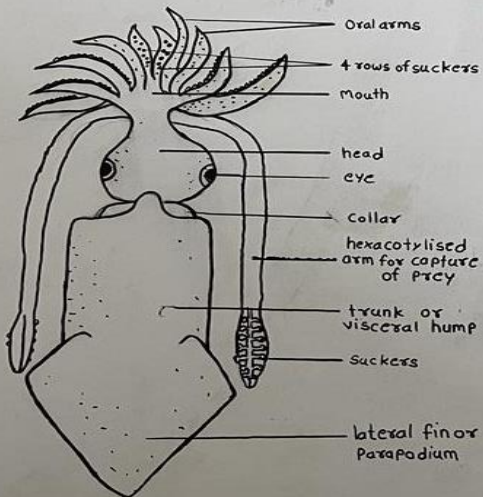


Phylum → Mollusca
Class → Amphineura
Order → Chitonida
Genus → Chiton

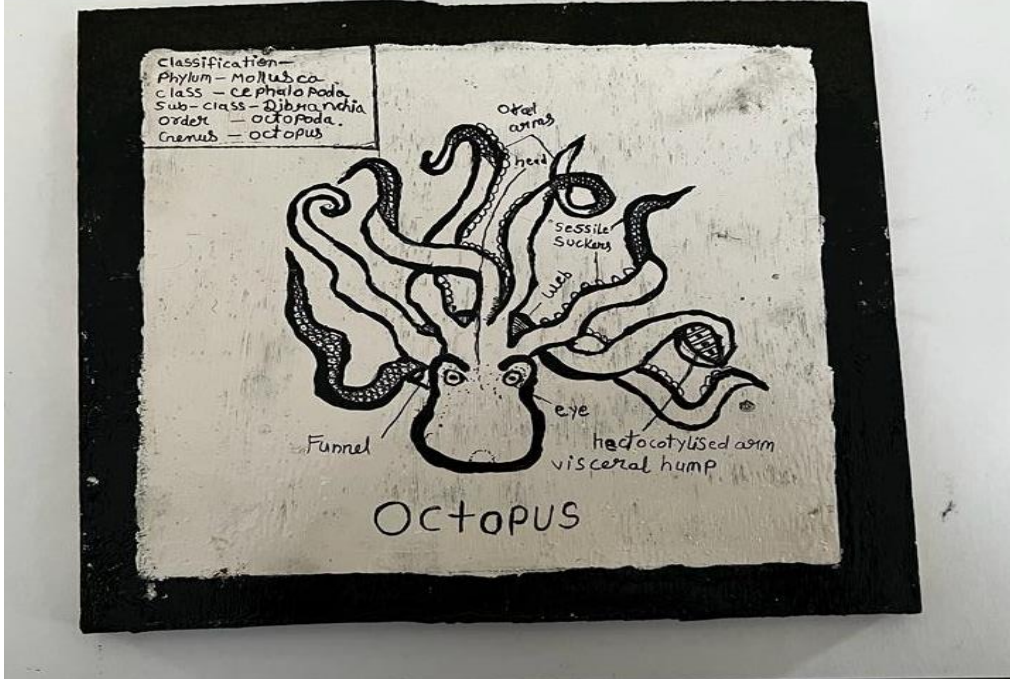


CHITON

Phylum - Mollusca
Class - Cephalopoda
Order - Myopsida
Family - Loliginidae
Genus - Loligo



LOLIGO



MINOR PHYLUM

