

INTERNAL QUESTION PAPER  
FOUR -YEAR UNDERGRADUATE PROGRAMME (CU-FYUGP)  
FOURTH SEMESTER B.Sc ZOOLOGY DEGREE  
ZOO4CJ 203: ANIMAL DIVERSITY - I – NON CHORDATA

Time: 1 Hr

Max Marks: 35

Name:	Marks Scored	Section A		Total Marks
Class:		Section B		
		Section C		

Section A

(Each question carries 3 marks, Max marks for section – 7)

1. Comment on blood feeding adaptations of leech?
2. Comment on three cells in *Obelia geniculata*?
3. Explain Protostomia & Deuterostomia?

Section B

(Each question carries 6 marks, Max marks for section – 18)

4. Comment on peculiarities and affinities of *Peripatus*.
5. Describe five kingdom classification.
6. Explain salient features of phylum Cnidaria.
7. Classify phylum Annelida providing examples.

Section C

(Answer any one question, Each question carries 10 marks)

8. Elaborate on Life cycle and development, Heteronereis.
9. Write general characteristics of Kingdom Protista & add notes on its classification upto phyla with examples.