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SUBJECT CODE NO: - BNP-2655
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. (NEP) (P-2024) F.Y Sem I
Examination November / December 2025
Zoology Animal Diversity-I

[Time: 1:00 Hours]**[Max. Marks: 30]**

Please check whether you have got the right question paper.

N. B

- (i) Question No. 1 is Multiple choice objective type and it is compulsory. It carries 10 marks.
- (ii) Attempt any four questions from Q2 to Q7 each of these questions carries 5 marks
- (iii) Figures to the right indicates full marks.

PART – A**Q1- Attempt all MCQ's:****10**

- 1) Contractile vacuole in a protozoan is responsible for
 - a) Ingestion
 - b) Locomotion
 - c) Digestion
 - d) Osmoregulation
- 2) Trichuris trichura is a commonly known as
 - a) Pin worm
 - b) Whipworm
 - c) round worm
 - d) Ascaris
- 3) Excretory organs of molluscs are
 - a) Flame cell
 - b) Metanephridia
 - c) Nephridia
 - d) Malpighian tubules
- 4) Presence of coelom and metamerism are the most important characters in
 - a) Helminths
 - b) Arthropods
 - c) Annelids
 - d) coelenterates
- 5) The locomotory organs in echinoderms are called
 - a) Parapodia
 - b) pseudopodia
 - c) Tube feet
 - d) setae

PART – B

- Q2 Describe sexual type of reproduction in paramecium
- Q3 Explain general characters of phylum Annelida
- Q4 Describe morphology of Ascaris
- Q5 Describe in detail crustacean parasite with suitable example
- Q6 Write general characters of mollusca with suitable example.
- Q7 Describe water vascular system in sea star

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