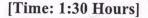
Total No. of Printed Pages: 02

SUBJECT CODE NO: - YY-2463 FACULTY OF SCIENCE AND TECHNOLOGY P. So. (CPCCS) (Pattern 2022) F. Y. (SEM.)

B.Sc. (CBCGS) (Pattern 2022) F.Y. (SEM I)

Examination April / May - 2024

Zoology Paper-I Animal Diversity Protozoa to Echinodermata



[Max. Marks: 40]

Please check whether you have got the right question paper.

N.B

- 1) All questions are compulsory.
- 2) All question carry equal marks.
- 3) Draw neat diagrams and give Labels wherever necessary.
- Q.1 Describe Asexual reproduction in protozoa.

10

OR

Explain in brief:

- a) Pathogenicity of Taenia solium
- b) General characters of cnidaria
- Q.2 Give brief classification of Nemathelminthes.

10

OR

Explain in brief

- a) Vision in Arthropods
- b) Metamerism in Insect
- Q.3 Write short notes on: (any two)

10

- 1) Diatoms
- 2) Tape worm.
- 3) External and Internal Metamerism.
- 4) Torsion in Gastropods.

10

Each si	ib question carry one marks)	SUBJECT CORE NO.
BEARY)	Classification of sponge is base	FACUIÇA OF SCIENCE AND
A marie	a) Locomotary organ	b) Size
COMM	c) Skeleton	d) Number of ostia
2) A	All species from phylum coelen	terate are grouped into classes
	a) Five	b) Three
	c) Eight	d) Ten
3) T	The term Platyhelminthes was f	irst proposed by for flatworm.
3) 1	a) Gegenbaur	b) Robert Grant
	c) Hyman	d) J. Huxley
4) T	The largest class of phylum Ani	nelida is
area (a) Oligochaeta	b) Hirudinea
	c) Archiannelida	d) Polychaeta
		Dennes.
5) V	vision of cockroach is	The state of the s
	a) Binocular	b) Mosaic
	c) Monocular	d) Stereoscopic
6)	The word "Mollusca" was coin	ed by
	a) Lamark	b) Johnston
	c) Aristotle	d) Palseneer
		THE MAN STATE OF THE PARTY OF T
7) S	tar fish belongs to the class	The state of the s
	a) Crinoidea	b) Asteroidea
	c) Ophiuroidea	d) Echinoidea
8) T	he body of adult prawn is disti	nctly divided into segments.
	a) 18	b) 19
	c) 20	d) 16
о) т	he everage life area of Associa	lumbricoides in the host is
9) T	the average life span of Ascaris	
	a) 2 to 5 month	b) 5 to 10 month
	c) 10 to 15 month	d) 9 to 12 months
10)	The type of canal system exhib	oited by Demospongiae is
	a) Ascon	b) Sycon
	c) Leucon	d) Rhagon