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GA—92—2023

FACULTY OF SCIENCE

B.Sc. (First Year) (First Semester) EXAMINATION

APRIL/MAY, 2023

(New Course)

ZOOLOGY

Paper II

(Biodiversity of Chordata)

(Monday, 8-5-2023)

Time : 10.00 a.m. to 12.00 noon

Time— Two Hours

Maximum Marks—40

N.B. :— (i) Attempt All questions.

(ii) Illustrate your answer with suitable diagram wherever necessary.

1. Describe nervous system of Scoliodon. 15

Or

(a) General characters of Urochordata. 8

(b) Economic importance of fish. 7

2. Describe respiratory system of rat. 15

Or

(a) General characters of mammals. 8

(b) General characters of reptilia. 7

P.T.O.

WT

(2)

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3. Write short notes on any *two* of the following :

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- (a) Aestivation in frog
- (b) Spinal cord of Rat
- (c) Poisonous snakes
- (d) Agnatha.