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**NA—71—2023**

**FACULTY OF SCIENCE**

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

**NOVEMBER/DECEMBER, 2023**

**(New Pattern)**

**ZOOLOGY**

**Paper-II**

**(Biodiversity of Chordate)**

**(Friday, 15-12-2023)**

**Time : 10.00 a.m. to 12.00 noon**

*Time—2 Hours*

*Maximum Marks—40*

*N.B. :— (i) Attempt all questions.*

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

1. Describe male reproductive system of scoliodon. 15

*Or*

(a) General characters of Agnatha. 8

(b) General characters of cephalochordata. 7

2. Describe digestive system of Rat. 15

*Or*

(a) General characters of Reptiles. 8

(b) Flight Adaptation in Birds. 7

P.T.O.

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

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- (a) Hibernation
- (b) Salient feature of chordata
- (c) Non-poisonous snake
- (d) Ear of Rat.

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