



'সমানো মন্ত্র: সমিতি: সমানী'

**UNIVERSITY OF NORTH BENGAL**

B.Sc. Programme 6th Semester Examination, 2022

**DSE1/2/3-P2-ZOOLOGY (INSTRUCTION)**

Time Allotted: 2 Hours

Full Marks: 20

**INSTRUCTION TO EXAMINERS**

**GROUP-A**

**IMMUNOLOGY**

1. ABO Blood grouping :

Principle- 2  
Work out- 6  
Comment- 2

**OR**

Blood film preparation:

Work out- 8  
Identification of any  
Leucocyte - 1  
Drawing 1

2. Identification of histological slides (any two from the truncated syllabus)

**GROUP-B**

**REPRODUCTIVE BIOLOGY**

1. Identification of any five histological sections of rat/humans (testis, ovary, epididymis, fallopian tube, uterus, cervix and vagina)

**GROUP-C**

**INSECT VECTORS AND DISEASES**

1. Identification of any one mouth part with characters of insect from photographs.  
2. Identification of Insect Vectors as per the truncated syllabus (through slides or photographs).

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