

**W-3293**

**M.Sc. (Fourth Semester) Examination, June-2020**

**ZOOLOGY**

**Paper - 402**

**Biology of Parasitism and Vertebrate Immune System**

*Time : Three Hours*

*Maximum Marks : 85*

*Minimum Pass Marks : 29*

**Note :** Attempt **All** Questions.

Illustrate your answers with well labelled diagrams.

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|------|---|----|
| Q.1. | Describe Host-specificity.                          | 17 |
| Q.2. | Describe acquired immunity.                         | 17 |
| Q.3. | Describe major histocompatibility complex in mouse. | 17 |
| Q.4. | Describe humoral immune response                    | 17 |
| Q.5. | Describe immune response to infections disease.     | 17 |

