**B.Sc. Life Sciences (Hons.)-VI Semester**

**Paper: Immunology**

***Date: April 8, 2024***

Duration: 1:00 hr. Marks: 10

Q1. Define antigen and immunogen. Describe the various factors affecting immunogenicity. (Marks: 04)

Q2. Attempt followings Marks: 06

1. Define vaccine.
2. Differentiate between vaccination and immunization.
3. Vaccine cannot be administered to every person. Justify.
4. The underlying basis of protection following administration of vaccine.

