**Sardar Bhagwan Singh University**

**Balawala, Dehradun**

**BMM-3rd Year**

**Pathogenic Viruses and Associated Disease**

**Third Assignment (Question Bank)**

Note: Answer the following questions:

Q1. Fill in the blanks:

1. Two groups of Picornaviruses causing infection in humans are………& ……..
2. Poliomyelitis causes .. …………
3. Genetic material of Poliovirus consist of ………..
4. Enterovirus parasitise …………………
5. Rhinovirus parasitise……………… .
6. …………………………. Protects poliovirus against heat inactivation.

Q2. Write Short notes on:

1. Morphological features of Poliovirus.
2. Antigenic properties of Poliovirus.
3. Pathogenesis of Poliovirus.
4. Laboratory Diagnosis of Poliovirus.

Q3. Explain in brief The morphological features, Host range of Rhinovirus.

Q4. Explain the laboratory diagnosis and prophylaxis of Rhinovirus.

Q5. Explain the Classification of Enteroviruses in detail.