**Week VIII: Question Bank**

**Course: M.Sc. Microbiology Semester IV**

**Subject: Environmental Microbiology**

**Course Code: MICR-641**

**Subject Teacher (s): Dr. Nidhi S. Belwal/Dr. Sana Iram/Dr. S. Dheeman**

**Unit- V: Microbial Plastic/ Dr. Nidhi S. Belwal**

1. Explain briefly about the Bioplastic.
2. Why is plastic bad for the environment?
3. Who discovered microbial plastic and when?
4. Name the enzymes involved synthesis of PHB.
5. List the advantages of Microbial plastic.
6. List some microbes involved in Plastic production.
7. Draw the basic reaction involved in the production of bioplastic.
8. What are the problems with biodegradable plastics?