# JK POLICE PUBLIC SCHOOL MIRAN SAHIB JAMMU WORKSHEET OF CLASS- $11^{TH}$

## SUBJECT- BIOLOGY

#### VERY SHORT ANSWER (1 MARK EACH)

- Q1. What are halophiles and methanogens?
- Q2. Name any edible fungi?
- Q3. Name the root like structure that helps liver worts to absorb water?

### SHORT ANSWER -1 (2 MARKS EACH)

- Q4.Define (a) Nomenclature (b) Systematics?
- Q5. What is the difference between lichens and mychorriza? What is the similarity between two?
- Q6 Write difference between monocot and dicot plants?

#### SHORT ANSWER -2 (3 MARKS EACH)

- Q7.Define the following terms—1. Isogeny 2. Anisogeny 3. Oogeny?
- Q8.Draw a well labelled diagram of gametophyte and sporophyte of Funaria?

LONG ANSWER (5 MARKS)

Q9. Explain TOBACCO MOSAIC VIRUS and draw a well labelled diagram?