

SECTION – II

- Q-4** **Attempt the Following questions** **7**
- a. What do you mean by Antibiotics?
 - b. Neocallimastix can degrade cellulose. True/False
 - c. Toxic secondary metabolite produced by fungus is known as.....
 - d. Phycobilins are a type of algal pigment. True/False
 - e. Write name of fungi which do not produces hypae.
 - f. Write full form of SCP.
 - g. What is biodeterioration?
- Q-5** **Write short notes on-**
- a Biofertilizers **7**
 - b Benefits of Algae **7**
- OR**
- Q-5** a What do you mean by *Rhizopus*? Explain it with suitable example. **2+5**
- b What is biofuel? Explain the role of algae in biofuel production. **2+5**
- Q-6** **Write short notes on-**
- a Cyanobacteria **7**
 - b Different classes of fungi. **7**
- OR**
- Q-6** **Attempt all Questions**
- a Explain quorum sensing with suitable example. **2+5**
 - b What are biocontrol agents? Explain their role in agriculture. **2+5**

