

Lesson 7 - Introduction to Microbiology

(2 and 3 mark questions)

Q.1) Write the qualities, features, symptoms, effects, functions, uses, advantages-disadvantages of the following

- 1) Write the features and uses of xanthan gum
- 2) Write the uses of vinegar
- 3) Write the advantages of microbial forms?
- 4) Write the adverse effects of fluoroacetamide

Q. 2) Give scientific reasons for the following

- 1) Microbial organisms are environment friendly
- 2) The use of evolved species of microorganisms has increased in the industrial microbiology

Q. 3) Write notes on

- 1) Yoghurt production
- 2) Formation of cheese

Q. 4) Other important questions

- 1) How can the soil polluted due to acid rain be made fertile again?
- 2) Explain the importance of pesticides in irrigated farming?
- 3) Which plants or crops can be used to make fuel?
- 4) Which fuels can be obtained from biomass?
- 5) Are the bread and other items made using yeast nutritious for man?
- 6) What do you understand by 'clean technology'?