

Topic :- Microbes In Human Welfare

- Which type of honey bees are useful for apiary industries in India?
a) *Apis indica* b) *Apis dorsata* c) *Apis mellifera* d) *Apis florae*
- The term heterosis was first coined by
a) McClintock b) Boweri c) Swaminathan d) None of these
- Consider the following statements
I. Yeast used in making bread and beverages is a prokaryotic fungus
II. Streptokinase is produced by *Streptococcus* and modified by genetic engineering is used as a clot buster
III. Lipases are added in detergent for removing only stains from laundry
IV. Pectinases are used in clearing fruit juices
Which of the statement given above are correct?
a) I, II, III and IV b) I, II and III c) II, III and IV d) III and IV
- A sewage treatment process in which a part of decomposer bacteria present in the wastes is recycled into the starting of the process is called
a) Cyclic treatment b) Activated sludge treatment
c) Primary treatment d) Tertiary treatment
- The main sources of biofertilisers are
a) Protista b) Cyanobacteria c) Fungi d) All of these
- Cotyledons and testa are edible parts of
a) Groundnut and pomegranate b) Walnut and tamarind
c) French bean and coconut d) Cashew nut and litchi
- Cotton fibre is basically a type of
a) Trichome b) Scale c) Dried seed coat d) Non glandular hair
- Name the group of microbes used in biogas production
a) Lactic acid bacteria b) Yeasts c) Cyanobacteria d) Methanogens
- Root cells of wheat has $2n = 42$ chromosomes. Which one of the following is the basic chromosome

20. Leaves of which plant can sharpen the memory?

a) *Asparagus*

b) *Adhatoda*

c) *Aloe vera*

d) *Ocimum*

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