



10TH SSC MCQ - CH 7 - Introduction to Microbiology

DATE: _____

TIME: 10 Min

MARKS: 10

SEAT NO: _____

| | | | | | |
|--|--|--|--|--|--|
| | | | | | |
|--|--|--|--|--|--|

Note:-

1. All Questions are compulsory.
2. Numbers on the right indicate full marks.

- Q.1 Microbes are used for _____ of environment polluted due to sewage. (1)
A) bioremediation B) degradation
C) pollution D) segregation
Ans : A
- Q.2 _____ is important among the renewable source of good energy. (1)
A) Geothermal energy B) Biofuel
C) Nuclear energy D) Thermal energy
Ans : B
- Q.3 _____ bacteria are used to clear the oil spills (1)
A) *Moraxella catarrhalis* B) Hydrocarbon clastic bacteria (HCB)
C) *Clostridium* D) *Saccharomyces cerevisiae*
Ans : B
- Q.4 _____ is present in the acid rain and materials coming out of mines. (1)
A) Sulphuric acid B) Nitric acid
C) Acetic acid D) Butanoic acid
Ans : A
- Q.5 Microbes in the inoculants help in plant growth by supplying _____. (1)
A) fats B) glucose
C) nutrients D) bacteria
Ans : C
- Q.6 _____ has the capacity to decompose rubber from garbage. (1)
A) *Streptomyces* B) *Lactobacillus*
C) *Saccharomyces Cerevisiae* D) *Clostridium*
Ans : A
- Q.7 _____ is an artificial sweetener. (1)
A) Nycin B) Beta-carotene
C) Aspartame D) Ascorbic acid
Ans : C
- Q.8 Yeast is used in the preparation of _____ on commercial basis. (1)
A) cheese B) yoghurt
C) bread D) milk
Ans : C

Q.9 Lactose sugar of the milk is converted into _____. (1)

- A) lactic acid
- B) acetic acid
- C) citric acid
- D) hydrochloric acid

Ans : A

Q.10 In the process of making bread the carbohydrates in the flour are fermented by baker's yeast and sugar is transformed into carbon dioxide and _____. (1)

- A) Methane
- B) Ethanol
- C) Propanol
- D) Ethanoic acid

Ans : B