



ANGEL'S PUBLIC SCHOOL

SAMPLE PAPER

PERIODIC TEST – I SESSION 2025 – 26

CLASS – VIII

TIME : 1 hr. : 30 min.

SUBJECT – SCIENCE

M.M = 40

General Instructions:–

- (a) All questions are compulsory.
- (b) Section – A contains five multiple choice questions of 1 mark each.
- (c) Section – B contains five one word questions of 1 mark each.
- (d) Section – C contains 5 short answer questions of 3 marks each.
- (e) Section – D contains three long answer questions of 5 marks each. Attempt any two.
- (f) Section – E contains one diagram based Question of 5 marks.

1. Choose the correct option

- (a) Seed drill is used for
 - (i) harvesting
 - (ii) cleaning the seed
 - (iii) sowing
 - (iv) weeding
- (b) The process of loosening of the soil is called
 - (i) tilling
 - (ii) harvesting
 - (iii) spraying
 - (iv) weeding
- (c) Alcohol is produced with the help of
 - (i) sodium chloride
 - (ii) yeast
 - (iii) nitrogen
 - (iv) carbon dioxide
- (d) What is the other name for artificial silk?
 - (i) Nylon
 - (ii) Rayon
 - (iii) Acrylic
 - (iv) Polyester
- (e) Which of the following is a liquid at room temperature?
 - (i) Iron
 - (ii) Bromine
 - (iii) Iodine
 - (iv) Phosphorus

SECTION – B

2. One word Questions.

- (a) Name the festival associated with the harvest season.
- (b) Name one Rabi crop.
- (c) Name the organism which is used for production of alcohol.
- (d) Write the name of one natural fibre.
- (e) _____ plastic is used to make electrical switches.

SECTION – C

3. Short answer questions.

- (a) Define virus.
- (b) Define harvesting.
- (c) What are communicable diseases? Name any two communicable diseases.
- (d) What is fermentation? Name the scientist who discovered it?
- (e) How does a vaccine work ?

SECTION – D

4. Long answer questions. (DO ANY TWO)

- (a) Write any five differences between manure and fertilisers
- (b) Write any four ways in which spread of communicable diseases can be prevented.
- (c) Write any five uses of microorganisms.

SECTION – E

5. Diagram.