

Sahaj Adhyayan (सहज अध्ययन)

जर हे **Practice Question Papers** तुम्हाला खरंच फायदेशीर वाटत असतील तर तुमच्या सर्व मित्र मैत्रिणींना पाठवा.

त्यांना देखील ह्या सर्वांचा अभ्यासासाठी फायदा होऊ द्या.

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जर तुमच्या जवळ कोणत्याही इयत्तेच्या, कोणत्याही परीक्षेच्या, कोणत्याही विषयाचे, Question Papers असतील

तर ते आम्हाला WhatsApp वर पाठवा,

इतर विद्यार्थी मित्रांना त्या सर्वांचा उपयोग होईल.

Dharangaon Dist Jalgaon 2021-22

Subject –Biology

Class-11th

First Term Exam

Marks 50

SECTION - A

Que.1 multiple choice question.

07

- 1) Which is not a property of living being
a)Metabolism b)Decay c)Growth d)Reproduction
- 2) Which of the following show single stranded RNA and lack protein coat
a)Bacteriophage b)plant virus c)Viroid D)animal virus
- 3) Which is a dominant phase in pteridophytes.
a)Capsule b)gametophyte c)Saprophyte d)Embryo
- 4) Select the animal having venous heart.
a)Crocodile b)Salamander c)Rohu d)Toad
- 5) Plasma membrane is a fluid structure due to presence of
a)Carbohydrates b)lipid c)Glycoprotein d)Polysaccharide
- 6) Spiracle is part of System of cockroach.
a)Circulatory b)Respiratory c) Reproductive d) Nervous
- 7) The tallest gymnosperm among the following is.
a)Saquoiasempervirens b)Taxodiummucronatum
c) Zamiapyamae d) Ginkgo biloba

Que .2 Answer the following

07

- 1) What will be the shape of bacillus and coccus type of bacteria?
- 2) Fern is a vascular plant Yet it is not consider the phanerogames, why?
- 3) Pinna is a part of external ear& it is found in mammals do aves&reptiles show?
- 4) What is a mesenteron?
- 5) Teacher described Hibiscus as solitary cyme what it means?
- 6) Alcoholic people may suffer from liver disorder do you agree? Explain your answer?

7) The circulatory system has evolved from open to close type in animal kingdom which Phylum can be called first to represent closed circulation?

SECTION - B

Attempt any Eight

16

Que.3 Complete the following table

Group of algae	Chlorophyceae	Phaeo	Rhodo
Stored food	Starch		
Cell Wall		Cellulose&algin	
Major pigments			Chlorophyll-a ,d & phycoerythrin

Que.4) Draw neat labelled diagram of paramecium?

Que.5) Match the following

Kingdom	Examples
1) Monera <i>y</i>	a) Lichen
2) Protista <i>ā</i>	b) Cyanobacteria
3) Plantae <i>q</i>	c) Rhizopus
4) Fungi <i>C</i>	d) Spirogyra

Que.6) Write a note on Axile placentation?

Que. 7) Give general characters of phylum: Aves with example?

Que. 8) Discuss about the modification of tap root?

Que. 9) Give the systematic position of cockroach?

Que.10) Write a note on the Rhizome?

Que.11) Draw taxonomic Hierarchy of China rose (Classification of China rose)?

Que.12) Draw a neat labeled diagram of Female Reproduction System of cockroach?

Que. 13) Match the following .

Phylum	Characters
1) Annelida <i>d</i>	a) tube feet
2) Mollusca <i>c</i>	b) Ostia
3) Ctenophora <i>e</i>	c) Radula
4) Porifera <i>b</i>	d) Parapodia
5) Echinodermata <i>a</i>	e) Comb plates

SECTION - C

12

Attempt any four

Que.14) Differentiate between Dicotyledonae, Monocotyledonae based on types of roots, Leaf venation, Flowersymmetry?

Que.15) Distinguish between Botanical garden's, Zoological Park & biodiversity park with respect to characters?

Que.16) Identify the plants groups on the basis of a) seed producing plants b) spore producing plants c) Plant body undifferentiated into Root, stem & leaves ?

Que.17) Explain the structure of tooth, Explain why human dentition is considered as thecodont, Diphyodont, Heterodont.

Que.18) Write a Note on Gizzard of cockroach?

Que.19) Differentiate between Racemose Inflorescence & Cymose Inflorescence?

Section - D

08

Attempt any two

Que.20) with the help of neat labelled diagram Describe the structure of flower?

Que.21) Explain the digestive system of cockroach?

Que.22) what are the salient features of Kingdom monera & Protista?

Que.23) Give the general character of class Mammalia with Example?