

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.

Commerce College Sanvatsar,

First term exam 2021

Marks-50

Subject-Biology

Std- 11th Sci

Section- A

Q.1) Select and write the most appropriate answer from the given option

(7M)

1) Asexual reproduction in sponges takes place by the formation of-----

- a) Spores b) Gemmules c) Gametes d) Larvae

2) Which is not a property of living beings?

- a) Metabolism b) Decay c) Growth d) Reproduction

3) Find the one odd out:

- a) penicillium b) Agaricus c) Claviceps d) Neurospora

4) The excretory system of platyhelminthes is made up of-----

- a) kidneys b) green glands c) flame cells d) malpighian tubules

5) Which of the following belongs to a minor phylum ?

- a) comb jelly b) jelly fish c) Herdmania d) salpa

6)----- is used as solidifying agent in tissue culture media.

- a) Algin b) Agar-Agar c) Mannitol d) Laminarin

7) Angiosperms and Gymnosperms resemble in having-----

- a) vessel in wood b) mode of nutrition
c) siphonogamy d) nature of seed

Q.2) Answer in one sentence

(7M)

- 1) Give the example of green algae.
- 2) Define Reproduction. Give its types.
- 3) "Hooks and Sucker's are present in parasite ".why.
- 4) Name the first vascular and true land cryptogams.
- 5) What are the two body forms exhibited by cnidarians ?
- 6) What are the special cells present in the animals belonging to phylum porifera ?
- 7) What are the three major groups of cryptogams ?

Section-B

Attempt any Eight

(16M)

Q.3) Match the pair

Phylum	Character
1) Annelida	Ostia
2) Porifera	Parapodia
3) Mollusca	Tube feet
4) Echinodermata	Radula

Q.4) Which are two groups of Bryophytes.

Q.5) Distinguish between virus and viroids.

Q.6) Draw neat labelled diagram of the Sycon.

Q.7) Cowdung is used for production of biogas.

Q.8) Why do we call as the plant's producers on land ?

Q.9) Girth of maize plant does not increase over a period of time. Justify

Q.10) Short note on Ctenophora.

Q.11) Give general character of kingdom Animalia.

Q.12) What are internal fertilization ?

Q.13) what is regeneration with examples.

Section-C

Write any four

(12M)

Q.14) Give the general characters of algae with example.

Q.15) what are the basic principles of life?

Q.16) Draw neat labelled diagram of Paramecium.

Q.17) write short note on Lichens.

Q.18) Distinguish between cryptogams and phanerogams .

Q.19) Digestive system is absent in endoparasites give reasons.

Section- D

Answer inbrief(Any two)

(8M)

Q.20) Give an account of the different types of symmetry in animals

Q.21) Describe the general characters of phylum porifera with examples.

Q.22) Write the salient features of Gymnosperm with examples.

Q.23) Enlist the criteria used for animal classification.

