

কর্মসিঁদুরি অধীক্ষা

জীববিজ্ঞান

বিভাগ নং

[২০২০ সালের সিলেবাস অনুযায়ী]

সময়—২৫ মিনিট

মূল্যমান—২৫

সিলেট বোর্ড

বিষয় কোড :

1 7 9

সেট :

৭

বিশেষ প্রটীক: পরবর্তীকৃত কর্মসিঁদুরি অধীক্ষার উত্তরপত্রে প্রত্যেক প্রশ্নের সঠিক সত্ত্বের বিশদীতে প্রদত্ত কর্মসিঁদুরিত মূলসমূহ হতে সঠিক/সর্বোৎকৃষ্ট উত্তরের মূলটি হল পরোক্ষ কলাম দ্বারা সম্পূর্ণ করা হবে। প্রতিটি প্রশ্নের মান ১।

প্রশ্নপত্রে কোনো প্রকার দাণ্ড/চিহ্ন দেয়া যাবে না।

১। প্রাণীর সমস্ত অ্যান্ডারিওলাসে O_2 এর চাপ কত?

- (ক) 40 mm Hg
(খ) 100 mm Hg
(গ) 104 mm Hg
(ঘ) 120 mm Hg

২। মেসেনডের কোন অংশে এটি কণ্ঠকলা থাকে?

- (ক) সারভাইকাল
(খ) কোয়ার্টিক
(গ) ল্যাক্স
(ঘ) স্যাক্স

৩। অঙ্গের পূর্ণকার অংশ—

- I. প্যাকট
II. মালুমিডিয়াম
III. টিউবারকল

নিচের কোনটি সঠিক?

- (ক) I ও II
(খ) I ও III
(গ) II ও III
(ঘ) I, II ও III

৪। জীবের স্থায়িক বৈশিষ্ট্যকে কী বলে?

- (ক) প্রকট বৈশিষ্ট্য
(খ) হেটারোজাইগাস +
(গ) হিনেটাইপ
(ঘ) জিনোটাইপ

৫। Rb^{+} এর জিনোটাইপ কোনটি?

- (ক) Cde
(খ) CDd
(গ) cde
(ঘ) CDE

৬। মানবদেহের নিজের অংশ হল—

- I. লোম
II. আঙুলের নখ
III. কানের পেরি

নিচের কোনটি সঠিক?

- (ক) I ও II
(খ) I ও III
(গ) II ও III
(ঘ) I, II ও III

৭। Annelida-র কোন অঙ্গের নাম কী?

- (ক) মালপেজিয়ান মালিকা
(খ) মালপেজিয়ান হৃদয়
(গ) পিঙ্গা কোষ
(ঘ) সেক্রিভিয়া

৮। Reptilia-র বৈশিষ্ট্য—

- I. সমস্ত পক্ষে ৫টি ও পদক্ষেপে ৫টি মধ্যবর্তীকাল
II. মোকড়ক প্রোট বা এপিডার্মাল জাইপ দ্বারা আবৃত
III. অঙ্গপিত্ত অঙ্গসম্পূর্ণভাবে ৪ প্রকোষ্ঠযুক্ত

নিচের কোনটি সঠিক?

- (ক) I ও II
(খ) I ও III
(গ) II ও III
(ঘ) I, II ও III

৯। পেরিহিমালকটর কোন পর্বের প্রাণীতে দেখা যায়?

- (ক) Echinodermata
(খ) Arthropoda
(গ) Mollusca
(ঘ) Nematoda

১০। নিচের কোন কোষ যে কোন কোষে পরিণত হতে পারে?

- (ক) অস্থারসী কোষ
(খ) ইন্টারস্টেসিয়াল কোষ
(গ) নিউক্লিওস কোষ
(ঘ) স্ফেরী কোষ

১১। হাইড্রার প্রকটকটির চলনের নাম কী?

- (ক) পুশিং
(খ) ট্রাইভিং
(গ) স্ফারোসিসিং
(ঘ) পীড়ার

১২। নিচের কোনটিকে পর্যাপ্তিক ইনহিবিটরি পেনটাইক হল?

- (ক) এন্টারোকাইনিন
(খ) ডিওক্সাইনিন
(গ) এন্টারোকাইনিন
(ঘ) এন্টারোকাইনিন

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