

SHIKSHA CLASSES

Subject: Biology Question Paper Total Marks: 20
Class: XI 10: Animal Tissue Time: 1 Hour

SECTION A

Q.1	:	Choose the correct option:	4
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- i) Find the odd one out.
 - a) Thyroid gland
- b) Pituitary glandc
- c) Adrenal gland
- d) Salivary gland
- ii) The protein found in cartilage is
 - a) Ossein
- b) Haemoglobin
- c) Chondrin
- d) Renin
- iii) Active bone celles are called
 - a) Osteoblast
- b) Osteocytes
- c) Osteoclasts
- d) Osteoporosis
- iv) _____ cell junction is mediated by integrin.
 - a) Gap
- b) Hemidesmosomes
- c) Desmosomes
- d) Adherens

Q.2 : Answer the following:

- i) What is histology?
- ii) What is the junction of germinal epithelial tissue?

SECTION B

- : Answer the following: (ANY 3) 6
- **Q.3**: Write a note a squamous epithelium.
- **Q.4**: Describe briefly about columnar epithelial tissue.
- Q.5: What is connective tissue? Write its characteristics.
- **Q.6**: Give characteristics of muscular tissue.
- **Q.7**: Distinguish between smooth muscles and skeletal muscles.

SECTION C

: Answer the following: (ANY 3)

9

O.8: Describe the structure of neuron.

- **Q.9**: Differentiate between Medullated fibre and Non-Medullated fibre.
- **Q.10:** Write note on glandular epithelial tissue.
- **Q.11:** Explain compound epithelium with suitable diagram.
- **Q.12:** Give the location, structure and function of adipose tissue.

SECTION D

- : Answer the following: (ANY 1)
- Q.13: Explain in brief about the various types of cartilages, with the help of a suitable diagram.
- Q.14: With the help of a neat and labelled diagram, describe the location, structure and function of skeletal diagram.

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