

BP 101T - Human Anatomy and Physiology-I

Time : Three Hours



Max. Marks : 75

Notes :

1. Diagrams should be given wherever necessary.
2. All questions are compulsory.

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- i) Mitochondria contain:-
 - a) DNA only
 - b) RNA only
 - c) Ribosomes only
 - d) All the three
- ii) Nucleus is the center of
 - a) Digestion
 - b) Protein synthesis
 - c) Excretion
 - d) Gene control.
- iii) Which of the following is the function of integumentary system?
 - a) Protective
 - b) Sensory
 - c) Excretory
 - d) All of the above
- iv) A double fold of peritoneum which suspend an organ from the back body wall is called:
 - a) Visceral Peritoneum
 - b) Mesentery
 - c) Omentum
 - d) Ligament
- v) Cuboidal cells are common at places like:-
 - a) Skin
 - b) Ged
 - c) Coelomic activity
 - d) Internal car
- vi) Haversian system is the characteristics feature in the histology of
 - a) Muscle
 - b) Bone
 - c) Cartilage
 - d) Nerve root
- vii) Sutures between the bones of the skill are example of:-
 - a) Synovial joint
 - b) Fibrous joint
 - c) Slightly movable joint
 - d) Cartilaginous joint
- viii) Joints between the carpals and metacarpals of the thumb is an example of:-
 - a) Gliding joint
 - b) Pivot joint
 - c) Ball and rocket joint
 - d) Saddle joint
- ix) The blood contains:-
 - a) 90% water
 - b) 80% water
 - c) 95% water
 - d) 60% water.
- x) The largest leukocytes are:-
 - a) Lymphocytes
 - b) Monocytes
 - c) Platelets
 - d) Neutrophils.
- xi) Spleen is a 'Graveyard' of the:-
 - a) Erythrocytes
 - b) Leucocytes
 - c) Lymphocytes
 - d) Osteocytes
- xii) Lymphatic fluid is rich in :-
 - a) Iron
 - b) Antibodies
 - c) Neutrophils
 - d) Basophils.

