

Instructions:

- Question-1 to Question-4 are compulsory.
- Attempt any fourteen questions in question.5.

Que. 1 Describe the following:

- a) Write a note on Cell Division 07
- b) Write a note on Cardiac, Smooth & Skeletal muscle 07

OR

Que. 1 Describe the following:

- a) Blood clotting & its Mechanism 07
- b) Write a note on Cardiac cycle 07

Que. 2 Describe the following:

- a) Describe Lungs with its functions 07
- b) Anaemia & its types 07

OR

Que. 2 Describe the following:

- a) Write a note on Normal Circulation 07
- b) Write a note on Nerve conduction 07

Que. 3 Describe the following:

- a) Describe Kidneys with its functions 07
- b) Anatomy & Physiology of any two Endocrine glands 07

OR

Que. 3 Describe the following:

- a) Describe in detail about Prostate 07
- b) Types of diabetes. 07

Que. 4 Describe the following:

- a) Functions of Small intestine & Large intestine 07
- b) Any 1 Lifestyle disease 07

OR

Que. 4 Describe the following

- a) Phases of Gastric Secretion 07
- b) Sexually Transmitted Diseases 07

MSCCR102-Module II Fundamentals of Anatomy, Physiology & Pathophysiology

Que. 5 Answer the following (write any 14 out of 17)

14

1. The largest fimbria of ovary is known as _____
 2. The most common type of obesity found in female is _____
 3. LBT of testis is L: _____, B: _____, T: _____
 4. M lines appear darker due to the presence of the protein _____
 5. Describe Sylvester's method of artificial respiration
 6. Differentiate between Pink puffer & Blue blotter
 7. Give the types of Hydrocele
 8. Write full form of CABG
 9. Enlist the parts of CNS
 10. Define: Cardiac output
 11. Differentiate between B cells & T cells
 12. Enlist the supporting nerve cells & explain any one
 13. Enlist Organic & Inorganic substances of gastric juice
 14. Name 3 constrictions of Ureter
 15. Describe: Arthritis
 16. Write the normal conduction pathway of impulse in the heart
 17. Describe: Iron lung.
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