

OCTOBER 2013

U/ID 14802/UCQB

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Time : Three hours

Maximum : 100 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

All questions carry equal marks.

Each answer should not exceed 50 words.

Write short notes on :

1. Lysosome
2. Cartilage
3. Primitive streak
4. Spermatic cord
5. Menisci of knee joint
6. Connecting stalk
7. Axis artery of upper limb
8. Vein
9. Deep perineal pouch
10. Artery supplying penis

PART B — (5 × 6 = 30 marks)

Answer ALL questions.

All questions carry equal marks.

Each answer should not exceed 250 words.

11. (a) Blood supply of long bone.

Or

(b) Ligaments of hip joint.

12. (a) Parts of lung

Or

(b) Uterus

13. (a) Pancreas

Or

(b) Ovary

14. (a) Urinary Bladder

Or

(b) Intestine

15. (a) Spleen

Or

(b) Pelvic Inlet

PART C — (5 × 10 = 50 marks)

Answer ALL questions.

All questions carry equal marks.

Each answer should not exceed 500 words.

16. (a) Describe the various stages of mitosis.

Or

(b) Describe the various stages of meiosis.

17. (a) Describe the development of upper limb.

Or

(b) Describe the development of lower limb.

18. (a) Describe the structures in the Gluteal region.

Or

(b) Describe sacral plexus in detail.

19. (a) Describe the structure of testis.

Or

(b) Describe the anal canal.

20. (a) Describe the blood supply of heart.

Or

(b) Describe pelvic diaphragm in detail.