

**AUGUST 2005**

**[KN 226]**

**Sub. Code : 2951**

**SECTION B — (10 × 5 = 50 marks)**

**M.Sc. (Non-Clinical) DEGREE EXAMINATION.**

**Preliminary**

**(Common to all branches)**

**Paper I — ANATOMY**

**Time : Three hours                      Maximum : 100 marks**

**Sec. A & B : Two hours and            Sec. A & B : 80 marks**  
**forty minutes**

**Sec. C : Twenty minutes                Sec. C : 20 marks**

**Answer Sections A and B in the SAME answer book.**

**Answer Section C in the answer sheet provided.**

**SECTION A — (2 × 15 = 30 marks)**

1. Mention the various parts of the male reproductive system. Describe the location, coverings and structure of the testis. (15)
2. Describe the ligaments, lobes, relations and blood supply of the liver. (15)

3. Write short notes on the following :

- (a) Optic nerve.
- (b) Pronator teres.
- (c) Structure of Kidney.
- (d) Typical intercostal space.
- (e) Soft palate.
- (f) Inferior vena cava.
- (g) Tendocalcaneus.
- (h) Gall Bladder.
- (i) Graafian follicle.
- (j) Circle of willis.