

**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) **Grasfian follicle.**
- (j) **Circle of willis.**