

April 2012

[LA 0412]

Sub. Code: 2951

M.Sc NON-MEDICAL DEGREE EXAMINATION

(Common to all branches)

PAPER I – ANATOMY

Q.P. Code : 282951

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Shoulder Joint under the following headings: (a) Bones involving in the joint (b) Ligaments attached (c) Movements produced at the joint (d) Muscles acting on it (e) Relations (f) Blood supply and Nerve Supply (g) Applied anatomy.	17	40	20
2. Describe the Pituitary gland, its location, Relations, blood supply, Histology and development and add a note on its applied anatomy.	17	40	20

II. Write notes on :

1. Spinal cord.	4	10	6
2. Broad ligament of Uterus.	4	10	6
3. Stomach Bed.	4	10	6
4. Blood supply of Heart.	4	10	6
5. Popliteal fossa.	4	10	6
6. Pectoralis Major.	4	10	6
7. Brachial plexus.	4	10	6
8. Buccinator.	4	10	6
9. Facial artery.	4	10	6
10. Development of placenta and its functions.	4	10	6
