

UNIVERSITY OF JAFFNA, SRI LANKA
EXAMINATION FOR ALLIED HEALTH SCIENCES DEGREES
BASIC SCIENCES – FIRST YEAR FIRST SEMESTER – NOVEMBER 2014
AHSBA 1103 – BASIC ANATOMY
PAPER II



Date : 12.12.2014

Time : 2 Hours

Answer all six questions

Answer EACH PART in separate answer book

PART A

- | | | |
|-----|--|----------|
| 1 | Write short notes on | |
| 1.1 | Dermis of the skin | 30 Marks |
| 1.2 | Heart valves | 40 Marks |
| 1.3 | Cubital fossa | 30 Marks |
| 2 | | |
| 2.1 | Draw and label a longitudinal section of testis with its coverings | 30 Marks |
| 2.2 | Describe the vertebral column | 40 Marks |
| 2.3 | Describe the pelvic diaphragm | 30 Marks |

PART B

- | | | |
|-----|--|----------|
| 3 | | |
| 3.1 | Write notes on tongue | 35 Marks |
| 3.2 | Briefly describe the blood supply of colon | 35 Marks |
| 3.3 | List the peritoneal attachments/ligaments of liver | 30 Marks |
| 4 | Write notes on | |
| 4.1 | Renal corpuscle | 30 Marks |
| 4.2 | Classification(s) of chromosomes | 30 Marks |
| 4.3 | Lung alveoli | 40 Marks |

PART C

- | | | |
|-----|--|----------|
| 5 | Write briefly on the following | |
| 5.1 | Types of cartilages | 40 Marks |
| 5.2 | Nucleus of a cell | 30 Marks |
| 5.3 | Differences between the cardiac muscle and smooth muscle | 30 Marks |
| 6 | Write short notes on | |
| 6.1 | Cerebellum | 35 Marks |
| 6.2 | Oogenesis | 30 Marks |
| 6.3 | Placenta | 35 Marks |