## GUJARAT AYURVED UNIVERSITY, JAMNAGAR

## AYURVEDACHARYA-(B. A. M. S.) EXAMINATION

## FIRST PROFESSIONAL APRIL - 2016

## RACHANA SHARIR - PAPER - II

|    | Date: 13-04-2016<br>Wednesday   | Time :- 9:30 a.m. to 12:30 p.m. Marks : 100 |    |
|----|---|---|----|
| In | structions: 1. Every question is compulsory. 2. Every question bears the marks written on the ri  | ght side.                                   | ·  |
|    | SECTION-A   |   |    |
| 1. | Write the name of the organs of respiratory system and expla<br>right lung with figure.   | in the anatomy of the                       | 10 |
| 2. | Describe the peritoneum with its clinical aspects.  OR  |   | 10 |
|    | Describe the anatomy of urinary bladder with diagram.   |   |    |
| 3. | <ul> <li>Answer any Four of the following:</li> <li>A. Describe the suprarenal glands.</li> <li>B. Explain the anatomy of pharynx.</li> <li>C. Describe the fallopian (uterine) tubes.</li> <li>D. Explain the anatomy of rectum.</li> <li>E. Write the anatomy of gallbladder.</li> </ul>                            |   | 20 |
| 4. | Answer any <b>Five</b> of the following:  |   | 10 |
|    | <ul> <li>A. What is peyer's patches?</li> <li>B. Write the location of thymus gland.</li> <li>C. Write the border and surface of kidney (name only).</li> <li>D. Explain the ejaculatory duct.</li> <li>E. Write about anorectal ring.</li> <li>F. Write about seminiferous tubules.</li> </ul>                       |   |    |
|    | SECTION-B   |   |    |
| 5. | Describe the anatomy of skin with figure.   |   | 10 |
|    | Explain the classification of the nervous system.  OR   |   | 10 |
|    | Describe the lumbar plexus.   |   |    |
| 7. | <ul> <li>Answer any Four of the following:</li> <li>A. Explain the hypothalamus.</li> <li>B. Describe the anatomy of the middle ear.</li> <li>C. Write the cavities within the brain and spinal cord.</li> <li>D. Explain the nervous tissue.</li> <li>E. Describe the aqueous humour and vitreous humour.</li> </ul> |   | 20 |
| 8. | A. Explain the radial nerve.  |   | 10 |
|    | <ul><li>B. Write the muscles of the tongue (name only).</li><li>C. Write about rodes and cones.</li><li>D. What is brain stem?</li><li>E. Write the surface marking of the spleen.</li></ul>  |   |    |
|    | F. Explain the nasal septum.  |   |    |