Rajiv Gandhi University of Health Sciences, Karnataka II Year B.Sc. Renal Dialysis Technology Degree Examination - 28-Dec-2022

Time: Three Hours Max. Marks: 50 Marks

Applied Anatomy related to Dialysis Technology (RS-3) O.P. CODE: 3302

Your answers should be specific to the questions asked Draw neat labeled diagrams wherever necessary

(Note: Both QP Codes 3302 and 3402 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

 $1 \times 10 = 10 \text{ Marks}$

- 1. Describe the right kidney under the following headings: a) Location b) Coverings c) Parts d) Relations
- 2. Describe the Urinary bladder under the following headings: a) Location b) External features c) Relations d) Interior e) Blood supply

SHORT ESSAYS (Answer any Five)

 $5 \times 5 = 25 \text{ Marks}$

- 3. Describe the microscopic structure of the Kidney.
- 4. Describe the gross anatomy and relations of Prostate gland.
- 5. Describe the lesser sac in detail.
- 6. Describer the development of Kidney.
- 7. Describe the external carotid artery in detail.
- 8. Describe the microscopic structure of the large artery.

SHORT ANSWER (Answer any FIVE)

 $5 \times 3 = 15 \text{ Marks}$

- 9. Name the parts of Male urethra.
- 10. Peripheral heart.
- 11. Name the branches of axillary artery.
- 12. Describe direct inguinal hernia.
- 13. Name any two applied aspects of prostate gland.
- 14. What is Ureteric calculi?
