Rajiv Gandhi University of Health Sciences, Karnataka II Year B.Sc. (Renal Dialysis Technology) Degree Examination – 02-Dec-2024

Time: 3 Hours

Max. Marks: 50 Marks

 $1 \times 10 = 10$ Marks

5 x 5 = 25 Marks

APPLIED PATHOLOGY (RS2)

Q.P. Code : 1351

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

(Note : Both QP Codes 1351 and 1352 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

- 1. Define and classify pyelonephritis. Explain in detail acute pyelonephritis.
- 2. Give a detailed account of classification of renal diseases.

SHORT ESSAYS (Answer any Five)

- 3. Describe rapidly progressive glomerulonephritis.
- 4. Describe bacterial peritonitis.
- 5. List the renal changes in diabetes.
- 6. Discuss benign Nephrosclerosis with clinical features.
- 7. Describe autosomal dominant polycystic kidney disease.
- 8. Discuss about acute tubular necrosis.

SHORT ANSWERS (Answer any Five)

- 9. Name three drugs causing interstitial nephritis.
- 10. Name three causes of acute renal failure.
- 11. Name the stages of chronic kidney disease.
- 12. Name three types of renal stones and their causes.
- 13. Agenesis of the kidney.
- 14. Name three causes of hydronephrosis.

5 x 3 = 15 Marks