

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. (Renal Dialysis Technology) Degree Examination – SEP 2016

Time: 3 Hours

Max. Marks: 50 Marks

Applied Pathology

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 x 10 = 10 Marks

1. What is glomerulonephritis? Write in detail about its causes, types and pathology.
2. What are the causes of tubulointerstitial diseases of the kidney? Describe briefly the pathology of chronic pyelonephritis.

SHORT ESSAYS (Answer any Five)

5 x 5 = 25 Marks

3. Acute renal failure
4. Pathology of urinary tract infection
5. Renal changes in diabetes mellitus
6. Hypertensive renal disease
7. Pathology of kidney in pregnancy
8. Bacterial peritonitis

SHORT ANSWERS (Answer any Five)

5 x 3 = 15 Marks

9. Dialysis induced renal pathology
10. Causes of hydronephrosis
11. Write three drugs causing Interstitial nephritis.
12. Causes of granular contracted kidney
13. Diabetic glomerulosclerosis
14. Urine examination finding in acute nephritic syndrome
