

QP Code:104504

Reg. No.:.....

D.M. (Nephrology) Degree Supplementary Examinations February 2023

Paper IV – Recent Advances in Nephrology

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Discuss induction agents in transplantation and evidences for their role in transplantation

Short essays: (8x10=80)

2. Online hemodiafiltration
3. Wearable artificial kidney
4. Artificial intelligence in nephrology
5. Hot spots of chronic kidney disease in the world
6. Kidney transplantation in a HIV^{+ve} patient
7. Device therapy for control of hypertension
8. Anticoagulant related nephropathy
9. Eclizumab in renal disease
