Reg. No.:.... QP Code:103504 D.M. (Nephrology) Degree Supplementary Examinations February 2023 Paper III - Clinical 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 Answer all parts of a single question together • Leave sufficient space between answers • Draw table/diagrams/flow charts wherever necessary **Essay:** (20)1. Discuss the pathogenesis of septic acute kidney injury and dialytic modalities employed in a critically ill patient. **Short essays:** (8x10=80)2. Renal involvement in rheumatoid arthritis 3. Management of a pregnant patient with lupus nephritis 4. Post-transplant erythrocytosis 5. Immunoglobulin G4 related kidney disease 6. Electrolyte abnormalities in liver failure 7. Desensitisation protocols pre transplant

8. Herbal drugs and kidney

9. Management of post-transplant Cytomegaloviral infection