

(LM 010)

FEBRUARY 2018

Sub. Code:1202

**D.M. – NEPHROLOGY**

**Paper II – CLINICAL NEPHROLOGY, DIALYSIS, TRANSPLANTATION**

*Q.P.Code: 161202*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Classify hypertensive disorders in pregnancy. Briefly describe the pathogenesis of preeclampsia. What are the steps of evaluation and antenatal management of a 24-week pregnant woman who comes to the clinic with a Blood pressure 144/92 mmHg who is otherwise asymptomatic at present?
2. Describe the important considerations for the diagnostic evaluation of a renal transplant recipient with a rising creatinine. How would you use the Banff classification in this situation?

**II. Write notes on:**

**(10 x 7 = 70)**

1. Calciphylaxis.
2. Neutrophil gelatinase-associated lipocalin.
3. Uremic pruritis.
4. Management of hypercalcemia.
5. C3 glomerulopathy.
6. Cinacalcet.
7. Vitamin D in chronic kidney disease.
8. Diuretics.
9. Hyperoxaluria.
10. Oxford classification of IgA Nephropathy.

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