

## Third Professional MBBS (Part II) Degree Examinations, March 2017

**General Medicine – II**

(General Medicine including Dermatology, Psychiatry and Radio Diagnosis)

**Time: 3 Hours****Total Marks: 60**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:****(2x10=20)**

1. 40 years old alcoholic vegetarian comes to out- patient department with history of fatigue, weakness and exertional breathlessness. On examination patient is anemic with red beefy tongue and knuckle pigmentation. Answer the following
  - What is your likely diagnosis and cause for knuckle pigmentation.
  - What are the likely causes and mechanism of this condition.
  - How will you investigate this patient.
  - How do you manage this patient. (2+2+3+3=10)
2. 25 years old female patient with 28 weeks of gestation, primigravida is found to have random blood sugar level of 250 mg per dl. Answer the following
  - Describe the diagnostic criteria for gestational diabetes mellitus.
  - What are the features of gestational diabetes mellitus.
  - Drugs used in gestational diabetes mellitus. (3+3+4=10)

**Short notes:****(20x2=40)**

3. Anatomy of skin
4. Indications of carbamazepine.
5. Drugs used in depression.
6. Drugs used in leprosy.
7. Management of diabetic ketoacidosis.
8. Hypothyroidism in pregnancy
9. Swine flu.
10. Complications of falciparum malaria.
11. Radiological features of pituitary tumor.
12. Radiological features of cerebral venous thrombosis.
13. Complications of analgesics.
14. Radiological features of staphylococcus aureus pneumonia.
15. Immunoglobulins.
16. Platelet rich plasma
17. Generalized pruritus.
18. Drugs for scabies.
19. Four causes of clubbing.
20. PUVA therapy.
21. Four indications of doxycycline.
22. Radiological features of acute respiratory distress syndrome

\*\*\*\*\*