

**Third Professional MBBS (Part II) Degree Supplementary Examinations  
November 2021  
General Medicine – II  
(General Medicine including Dermatology, Psychiatry and Radio Diagnosis)**

Time: 3 Hours

Total Marks: 60

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

1. A 50 year old man presents with fever, fatigue, anorexia and weight loss since 2 months. He has productive cough and hemoptysis. On examination he has hyper pigmentation of palms and soles, a B.P. of 80/50 mm Hg and right pulmonary apical crackles. Answer the following.
  - What is your probable diagnosis
  - How will you confirm your diagnosis
  - How will you treat the disease
  - What are the complications of this condition (2+3+3+2)
2. A 30 year old female presents with an episode of tonic-clonic convulsions. She recently delivered a preterm underweight baby. Patient's mother noticed a rigid posture, urinary incontinence and tongue bite. On examination she is drowsy, arousable and complains of head ache. Her blood pressure is 110/70 mm Hg. Answer the following.
  - What is your probable diagnosis
  - What are the differential diagnosis
  - How will you confirm the diagnosis
  - How will you treat this patient (2+3+2+3)

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

3. Anatomy of coronary circulation.
4. Classification of antiarrhythmic drugs.
5. Herpes zoster infection.
6. Metabolic syndrome – definition and complications
7. Delirium tremens and its treatment.
8. Immune reconstitution inflammatory syndrome.
9. Tinea versicolor infection.
10. Lab diagnosis of Weil's syndrome.
11. Urinary abnormality in diabetic kidney disease
12. Silhouette's sign in X – ray chest.
13. Clinical features of cerebellar disease.
14. Goiter.
15. Marfan syndrome
16. Wernicke – Korsakoff syndrome.
17. Management of hypercalcemia.
18. Hypertrophic cardiomyopathy.
19. Radiological features of multiple myeloma.
20. Zollinger Ellison syndrome.
21. Intravenous immunoglobulin (IVIG).
22. Pituitary apoplexy.