

**Q.P. Code: 306001****Reg. no.: .....****Third Professional MBBS (Part II) Degree Supplementary Examinations  
April 2025****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 25-year-old female presents with on and off fever, multiple small joints pain, rashes and recurrent mouth ulcers since 6 months. On examination butterfly rash present on nose with nasolabial fold sparing.
  - a) What is the probable diagnosis and differential diagnosis
  - b) What is the etiopathology of this diagnosis
  - c) Describe clinical signs and diagnostic criteria of this condition
  - d) How will you confirm the diagnosis
  - e) How will you manage this condition **(2+2+2+2+2)**
2. A 36-year-old male presents to emergency ward with sudden onset of breathlessness, cough. On examination-Cyanosis, Hypotension, left side decreased breath sounds and hyper resonant note found with deviation of trachea to right side.
  - a) What is the probable diagnosis and differential diagnosis
  - b) Describe etiopathology of this condition
  - c) Enumerate clinical signs of this condition
  - d) How do you confirm the diagnosis
  - e) How do you treat this condition **(2+2+2+2+2)**

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

3. Dengue fever
4. Acute bacterial meningitis
5. Electrocution
6. MDR Tuberculosis
7. Management of Acute Heart failure
8. Causes and management of obesity
9. Treatment of vitamin B<sub>12</sub> deficiency
10. Border line personality disorder
11. Role of Physician as a communicator
12. Management of acute ischemic stroke
13. Evaluation of sudden onset of chest pain
14. Evaluation of pedal oedema
15. Basic life support
16. Management of DKA
17. Management of Parkinsons disease
18. Management of OP compound poisoning
19. Lichen planus
20. Components of Metabolic syndrome
21. Draw and label conduction pathway of heart
22. Draw and label cross section of Mid brain

\*\*\*\*\*