

QP Code:102119

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Emergency
Medicine (MD) November 2025**

**Paper II – Infectious Disease, HIV and AIDS, CVS, GIT, Critical Care, Paediatrics,
Environmental Emergencies and Toxicology**

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 space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Discuss on the etiopathology, clinical features, assessment and management of snake bite envenomation. (5+5+5+5)

Short essays: (8x10=80)

2. Discuss the pathophysiology, clinical features diagnosis and management of acute carbon monoxide poisoning. (2+2+3+3)
3. How do patients with HIV infection present to ED. How do you diagnose and manage. (4+2+4)
4. Discuss the different mechanism organs affected and management of 28-year-old male presenting to ED with a hand to hand pathway of electrical burn. (2+4+4)
5. Discuss pathophysiology, etiology, clinical features and diagnosis of acute pancreatitis in ED. (3+2+2+3)
6. Define ICU psychosis. Discuss the clinical features and management of delirium in ICU. (2+4+4)
7. Discuss the etiology, clinical features, diagnosis and treatment of viral pneumonia in a preschool child. (3+3+4)
8. Discuss the pathophysiology, clinical features and treatment of frost bite. (3+3+4)
9. Discuss etiology, diagnosis and management of child presenting with break through seizure in a known epileptic. (4+3+3)
