

Q P Code: 104107

Reg. No.:.....

**PG Degree Supplementary Examinations in General Medicine (MD)
November 2021**

**Paper IV - Clinical Medicine, Tropical Medicine, Recent Advances in General
Medicine**

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. Patient from Orissa, working as a hotel labourer, is brought to the hospital with complaints of drowsiness and high fever by his friends. Patient had returned about a month from his native place and was complaining of fever for the past 3 weeks. His friends found him to be delirious and hence brought to the hospital. The patient was delirious, speaks in monosyllables, temp 102⁰ F, PR 140/mt. RR 20/mt. BP 90/70 mmHg. He was moderately built and nourished, pallor present, icteric, dehydrated and had a coated tongue, no lymphadenopathy. Spleen was palpable 6cms below the costal margin. Other systems were normal. No neck stiffness.
 - Discuss the differential diagnosis, probable diagnosis and management of this patient.

Short essays:

(8x10=80)

2. Prevention of mother to child transmission of HIV infection
3. Treatment of Chronic Hepatitis C
4. Discuss Zika virus prevention
5. Hepatorenal Syndrome: Current Diagnosis and Management
6. COVID Vaccines
7. Resistant hypertension
8. Primordial prevention as applied to prevention of chronic obstructive pulmonary disease
9. Hemophagocytic lymphohistiocytosis (HLH)
