

QP Code: 101119

Reg. No.:.....

**PG Degree Supplementary Examinations in Emergency Medicine (MD)
October 2018**

**Paper I – Applied Basic Sciences, General Emergency Medicine and Disaster
Preparedness**

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Discuss the anatomy of the cerebral circulation. Discuss the evaluation and treatment of acute ischaemic stroke.

Short essays:

(8x10=80)

2. Gastrointestinal decontamination in poisoning
3. Physiologic effects of thermal injury
4. Pathophysiology of carbon monoxide poisoning
5. Wide anion gap metabolic acidosis
6. Tests of haemostasis
7. Papilledema
8. Leforte fractures
9. Neurogenic shock
