

M.D. (EMERGENCY MEDICINE): SUMMER-2022
SUBJECT: PAPER-IV (DISASTER MANAGEMENT, FORENSIC ISSUES,
TOXICOLOGY ENVIRONMENTAL INJURIES, RECENT ADVANCES)

Day : Friday
Date : 8/7/2022

S-765-2022

Time : 01:30 PM-04:30 PM
Max. Marks : 100

N.B.:

- 1) **Q.1 AND Q.2** are **COMPULSORY**.
 - 2) Attempt **ANY SEVEN** questions from **Q.3** to **Q.10**.
 - 3) Figures to the right indicate **FULL** marks.
 - 4) Draw neat and labelled diagrams **WHEREVER** necessary.
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Semi Long Questions:

- Q.1** Discuss the features, precautions and management for a patient suspected of corona virus. (15)
- Q.2** Discuss causes, investigations and management in a case of organophosphorus poisoning. Write a note on the differential diagnosis of acute flaccid paralysis. (15)

Short Answer:

(Answer **ANY SEVEN**, Each Question carries 10 Marks) (70)

- Q.3** What is Mechanical ventilation. Discuss newer modes of Mechanical ventilation.
- Q.4** Discuss the approach to a female victim of Rape presenting to EMD.
- Q.5** Write a note on Intracranial pressure. Mention the emergency management of a patient with raised Intracranial pressure.
- Q.6** Applications and contraindications of hyperbaric oxygen therapy.
- Q.7** Discuss about hospital preparedness in case of chemical, biological, radiological and nuclear disaster.
- Q.8** Describe advances in reperfusion therapies in acute ischemic stroke.
- Q.9** Discuss intimate Partner violence.
- Q.10** Discuss heat stroke.

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