

BHARATI VIDYAPEETH DEEMED TO BE UNIVERSITY, INDIA, PUNE
DOCTOR OF MEDICINE

M. D. EMERGENCY MEDICINE :SUMMER- 2022

SUBJECT : PAPER-IV

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.

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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