

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0423]

APRIL 2023

Sub. Code: 1026

**B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY
THIRD YEAR – (Regulations 2014-2015 & 2018-2019 onwards)
PAPER I – EMERGENCY MEDICINE (EM) AND EMS – III
*Q.P. Code: 801026***

Time: Three Hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. Define Anaphylaxis. How will you manage a Patient who has come to you in anaphylactic shock? Give few examples of anaphylactic agents.
2. Describe the etiology, clinical features, diagnosis and management of Pulmonary Oedema.
3. Define Status Epilepticus and its Clinical features, investigations and Management of Status Epilepticus.

II. Write notes on:

(8 x 5 = 40)

1. Suicide.
2. Meningitis.
3. Urinary tract infection.
4. Peptic ulcer disease.
5. Asthma.
6. Adenosine.
7. 12 lead ECG.
8. Organophosphorus Poisoning.

III. Short answers on:

(10 x 3 = 30)

1. Cervical collar.
2. Ringer lactate.
3. Glasgow coma scale.
4. Causative organism and mode of transmission of tuberculosis.
5. Hypoglycemia.
6. Beta blockers.
7. What is Diabetic ketoacidosis?
8. Define Pre-eclampsia.
9. What is log roll? List down the indication, contraindication and precaution.
10. Oxygen therapy.
