

[LD 0212]

AUGUST 2013

Sub. Code: 1013

**DIPLOMA IN ACCIDENT AND EMERGENCY CARE TECHNOLOGY
SECOND YEAR**

PAPER III – EMERGENCY MEDICINE (EM) & EMS

Q.P. Code : 841013

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I ELABORATE ON:

3 x 10 = 30

1. Classify shock. Describe management of hypovolemic shock.
2. Describe in detail regarding resuscitation of a 35 yr old patient in cardiac arrest starting from pre hospital level
3. What is a fracture? How will you transport & manage a Pt with long bone fracture.

II WRITE NOTES ON

10 x5 = 50

1. Flail chest – mechanism of injury & management
2. Defibrillation
3. How will you measure blood pressure?
4. Glasgow coma scale
5. Draw an ECG & label its parts. Write any three common conditions diagnosed by ECG findings
6. Ringer lactate
7. Write in detail about Post resuscitation care in adults
8. What are the methods to confirm Endotracheal intubation?
9. Different types of hospital waste, their segregation & their safe disposal
10. Cross infection in hospital

III SHORT ANSWERS ON:

10 x 2 = 20

1. Draw & label an Ambu bag
2. Atropine
3. Types of shock
4. Crash cart
5. Define disinfection
6. Personal protective equipment
7. Different types of hypersensitivity
8. Hypoglycemia
9. Multiple casualty
10. Munroe Kellie doctrine
