

[LJ 0816]

AUGUST 2016

Sub. Code: 1054

**DIPLOMA IN ACCIDENT AND EMERGENCY CARE TECHNOLOGY**

(New Syllabus 2015-2016)

**FIRST YEAR**

**PAPER IV – EMERGENCY MEDICINE (EM) AND EMS**

*Q.P. Code : 841054*

**Time : Three Hours**

**Maximum : 100 Marks**

**Answer All questions.**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. Basic Life Support (BLS) Algorithm.
2. Prehospital care and transport of trauma patient.
3. Describe the legal and ethical accountability of paramedics.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Role of Automated External defibrillators outside the hospital.
2. Primary roles and responsibilities of paramedics.
3. Training in emergency medicine.
4. Moving of spinal injury patient.
5. Helmet removal technique.
6. Laryngeal Mask Airway (LMA) and its uses.
7. Discuss on lifting and moving patients.
8. Describe basic preparation of paediatric patient for transport.
9. Heimlich maneuver.
10. Uses of stomach wash on poison victim.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Name the shockable rhythm.
2. Consent.
3. Confidentiality.
4. Steps of Stomach wash and its importance.
5. Air medical transport.
6. Pre-hospital traction Splint.
7. Define triage.
8. What is code blue?
9. Glasgow coma scale (GCS).
10. Assault.

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