

**B.Sc. IN ANAESTHESIA AND CRITICAL CARE  
TECHNOLOGY (BACT)**

**Term-End Examination**

00313

**December, 2016**

**BAHI-074 : ICU MANAGEMENT, CPR AND TRAUMA  
LIFE SUPPORT**

*Time : 3 hours*

*Maximum Marks : 70*

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**Note :** Attempt any *five* questions. Question no. 6 is *compulsory*.

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1. Describe triaging or trimodel distribution of trauma care. 10
2. Describe the indications and complications of mechanical ventilation. 10
3. Describe the types, techniques and complications of chest compression. 10
4. Write briefly about 'weaning' from mechanical ventilation and describe the modes of weaning. 10
5. Describe the adult BLS algorithm (AHA 2010). 10

**6. Write short notes on any *five* of the following : 5×6=30**

- (a) Heimlich Maneuver
  - (b) PEEP
  - (c) Causes of Cardiac Arrest
  - (d) Monitoring in ICU
  - (e) Glasgow Coma Scale
  - (f) Chest Trauma
  - (g) In-line Mobilization of Cervical Spine
  - (h) Indication for ICU Admission
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