

00448

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

**Term-End Examination**

**December, 2012**

**BAHI-080 : CRITICAL CARE TECHNOLOGY, PAIN  
AND PALLIATIVE CARE**

*Time : 3 hours*

*Maximum Marks : 70*

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**SECTION-I**

Answer *any five* of the following.

**5x10=50**

1. What are the nosocomial infection found in I.C.U ? Describe the management and prevention.
2. What are the drugs kept in the emergency drug cart ? Mention their actions and dilutions to be prepared.
3. What are the pain pathways ? Describe the management of pain in post operative surgery.
4. Write briefly about post resuscitation cardiac arrest care.
5. Classify the different types of oxygen delivery system.
6. Briefly discuss the chest physiotherapy in I.C.U.

## SECTION-II

Write short notes on *any four* of the following.

1. W.H.O step ladder Analgesia. 4x5=20
  2. Venturi Mask
  3. ACLS protocol
  4. Fluid therapy in shock
  5. Palliative care rehabilitation team
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