

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

00126

Term-End Examination

June, 2013

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

Time : 3 hours

Maximum Marks : 70

SECTION-I

Answer *any five* of the following :

5x10=50

1. What are the rhythm in cardiac arrest which needs defibrillation ? Describe the steps of defibrillation.
2. Describe Multi Organ Failure Syndrome (MODS).
3. How will you perform chest physio therapy for a patient on ventilator with right basal pneumonia ?
4. Describe various methods of acute and chronic pain management.
5. What are the variable performance and fixed performance equipments in oxygen therapy. Briefly describe ?
6. How do you prepare the theatre for resuscitation of a new born baby during caesarian section for foetal distress.

SECTION-II

Write short notes on *any four* of the following : **4x5=20**

1. Incentive spirometer
 2. Oral Morphine
 3. Palliative Care at home
 4. Fluid therapy in shock
 5. Nosocomial Infection
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