

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

Term-End Examination

June, 2015

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

Time : 3 hours

Maximum Marks : 70

Note : *There are two parts Part A and Part B. Part A consists of six questions. Answer any five questions from Part A. Each question carries eight marks. Part B consists of one short note. It carries 30 marks. It is compulsory.*

PART - A

1. Describe the prehospital management of a trauma patient. 8
2. Describe methods of sedation in the critically ill patient. 8
3. Describe the management of a patient in diabetic coma. 8
4. Describe modes of ventilation commonly used for patients in the ICU. 8
5. Describe the management of septicæmic shock. 8
6. Describe the resuscitative management of a 'Drowning' person. 8

PART - B

7. Write short notes on **any five** of the following :
- (a) 'WHO' ladder in pain management 6
 - (b) 'Golden Hour' in Trauma 6
 - (c) Glasgow coma scale 6
 - (d) Blood substitutes 6
 - (e) Sterilization methods of ventilator equipment 6
 - (f) Parts of a ventilator with its functions 6
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