

DIPLOMA IN CRITICAL CARE IN NURSING

Term-End Examination

December, 2014

**BNS-031 : CONCEPTS AND PRINCIPLES IN
CRITICAL CARE NURSING**

Time : 3 hours

Maximum Marks : 70

Note : *Attempt all the questions. Attempt all parts of a question at one place.*

1. (a) Define hospital waste. **2+3+4+6=15**
(b) Describe the types of hospital waste.
(c) Explain the types of containers and colour coding for biomedical waste.
(d) Discuss the role of critical care nurse in biomedical waste management.
2. (a) Define communication. **1+4+4+6=15**
(b) Describe components of communication.
(c) Explain the factors affecting effective communication.
(d) Discuss communication problems experienced by critically ill patients.
3. (a) Define Nursing Research and Evidence Based Nursing Practice (EBNP). **3+3+4=10**
(b) Explain the steps of EBNP.
(c) Explain the importance of EBNP in nursing.

4. (a) Explain the physiology of pain. $5+4+6=15$
(b) Write methods of pain assessment.
(c) Discuss the nursing interventions in pain management.
5. Write short notes on **any three** of the following : $5 \times 3 = 15$
(a) Organisation of critical care unit
(b) Nursing Audit
(c) The job responsibility of a critical care nurse
(d) Central venous pressure monitoring
(e) Standard guidelines for blood transfusion
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