

Seat No. : _____

SI-120

September-2020

B.Sc., Sem.-VI

**CC-307 : Health Hygiene
(Health Care Establishment)**

Time : 2 Hours]

[Max. Marks : 50

- Instructions :** (1) Draw figures where necessary.
(2) Show question number against each answer.
(3) Figures in right are marks.
(4) Answer any **Three** out of initial **Eight** main questions, Question No. **9** is compulsory.

Section – I

1. (A) Write detailed note on principle and practices of hospital management. **07**
(B) Describe nature of biomedical waste in hospitals and means for safe disposal **07**
OR
2. (A) Write note on clinical utility. **07**
(B) Describe various support services required in hospitals **07**
3. (A) Describe basic setup, services and maintenance of operation theatres. **07**
(B) Discuss importance and process for NABH accreditation. **07**
OR
4. (A) Discuss conventional and modern methods for fumigation. **07**
(B) Write brief note on sterilization protocol. **07**
5. (A) Explain the first-aid treatment for Ischemic heart disease. **07**
(B) Explain causes, symptoms and first-aid in severe dehydration. **07**
OR
6. (A) Write note on first-aid treatment for Burns. **07**
(B) Discuss procedure for adult CPR. **07**
7. (A) Write a brief note on pre-operative preparation and post-operative care. **07**
(B) Give detailed account of preparedness for emergency required at hospitals. **07**
OR
8. (A) Discuss Trauma nature in detail. **07**
(B) Explain Basic Life-support system. **07**

Section – II

9. Answer in short (any **Eight**) :

08

- A. List main content of biomedical waste.
- B. Name types of manpower required in hospital.
- C. What is logistic supplies ?
- D. What type of routine maintenance is done in hospitals ?
- E. What is bed ratio ?
- F. What is supply chain management ?
- G. CPR ratio for an infant is _____.
- H. How seizure is caused ?
- I. Give a use of Defibrillator.
- J. How to treat dehydration ?
- K. Blood pressure beyond what level is considered High ?
- L. What is intensive care ?
- M. What are the long term effects of brain injury ?
- N. _____ is the medical term assistance given to a person in need of urgent medical intervention.
- O. Write full form of CPR.
- P. Injury to a muscle or tendon is called _____.
- Q. What is validation process ?
- R. Define ISO certification.
- S. What is NABL ?
- T. What is an orange book ?
- U. Which of following is for environment management ?
 - (a) ISO:9000
 - (b) ISO:7000
 - (c) ISO:6000
 - (d) ISO:31000
- V. ISO:9000 is used for _____.