

**M.H.A. SEM-III (2012 COURSE) (CHOICE BASED CREDIT
SYSTEMS) : WINTER - 2017
SUBJECT : SAFETY IN THE HOSPITAL**

Day : **Tuesday**
Date : **21/11/2017**

Time : **02.00 PM TO 05.00 PM**
Max. Marks : 60

W-2017-1036

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.
- 4) Draw neat and labelled diagrams wherever necessary.

SECTION – I

Q.1 Solve any **TWO** of the following: **(14)**

- a) Write a note on patient safety initiative: Global scenario.
- b) What do you understand by term error? Explain in detail medication error and its common causes.
- c) Explain the components of surgical safety checklist in detail.

Q.2 Write short notes on any **FOUR** of the following: **(16)**

- a) LASA
- b) Hand hygiene practices
- c) Needle stick injury
- d) Occupational hazards in hospital
- e) Safe transfusion practice

SECTION – II

Q.3 Solve any **TWO** of the following: **(14)**

- a) What are the principles of radioactive waste management? Explain physical treatment of radioactive biomedical waste.
- b) Discuss the biomedical waste management rule with respect to segregation and transportation of biomedical waste.
- c) Explain the concept of CBWTF.

Q.4 Write short notes on any **FOUR** of the following: **(16)**

- a) Source reduction techniques for biomedical waste
- b) Incineration
- c) Strategies for cost reduction of biomedical waste management
- d) Principles of biomedical waste management
- e) Disposal of biomedical waste

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