Day :	**Tuesday**		Time : **02.00 PM TO 05.00 PM**
Date :	17/04/2018	**S-2018-1151**	Max. Marks : 60

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) What do you mean by term sentinel events? Explain in detail common process of incident reporting in a hospital.

b) Explain in detail Swiss Cheese model of system error.

c) What do you mean by HAI? Enlist the common types of HAI.

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

a) Patient fall

b) AHRQ

c) Patient safety indicators

d) Application of IT in patient safety

e) Safety manual

SECTION – II

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

a) Explain hierarchy of waste management strategy. How it helps for minimization of waste?

b) Give salient features of biomedical waste management rules 2016.

c) Discuss the strategies for disposal of radioactive biomedical waste.

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

a) Encapsulation

b) CBWTF

c) Importance of waste segregation

d) Handling of biomedical waste

e) Measures for cost management of hospital waste

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