Total No. of Questions :3]

P1042

SEAT No.:

[Total No. of Pages :2]

[5317] - 203 S.Y.B.Sc.

## **BIOTECHNOLOGY**

## **Bb-223: Scientific Writing and Communication** (2013 Pattern) (Semester - II)

Time: 2 Hours] [Max. Marks:40

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Figures to the right indicate full marks.
- *Q1*) Answer in brief:

 $[5 \times 2 = 10]$ 

- a) Give two examples of commonly used prepositions.
- b) What is a hypothesis?
- c) Enlist any two Audio-visual aids used for presentation.
- d) Define 'suffix' with two examples.
- e) What are abbreviations? Give two examples.
- **Q2)** Write short notes on (any 4):

 $[4 \times 5 = 20]$ 

- a) Review article
- b) Journal Impact factor.
- c) Design of experiment.
- d) Importance of t- test in data analysis.
- e) Components and sequence of discussion in a research article.
- f) Fluency and clarity in oral presentation.

P.T.O.

## *Q3*) Attempt any one of the following:

$$[1 \times 10 = 10]$$

Write a detailed note on preparation of an effective written presentation.

OR

What is scientific reasoning? Explain inductive and deductive reasoning with examples.

