

Time : 3 Hrs.

Ph.D Examination December-2012

Max. Marks : 100]

Biochemistry

Paper – I

QP Code: 1301

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.



(Each question 10 marks)

10 X 10 = 100 Marks

1. What is review of literature? How does it influence quality of research work?
2. Explain different styles of bibliography
3. Explain randomized clinical trials. In what kind of situation it is adopted? What are its merits?
4. Name ten considerations in the Nuremberg code and write briefly about them.
5. Explain different types of sampling in clinical research.
6. What are the different considerations that decide choice of statistical test applied?
7. Discuss different issues to be taken into account while writing a scientific paper.
8. Write an essay on evidence based medicine
9. What are the functions of Institutional ethics committee?
10. What are the components of research proposal submitted for grant? Write briefly about each one of them.

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