

Time : 3 Hrs.

Ph.D Examination December-2012

Max. Marks : 100]

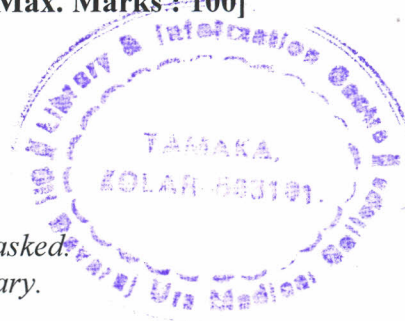
Pathology

Paper – I

QP Code : 2101

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 the ethical approach in using archival tissue / tissue blocks in research?
2. What is the declaration of Helsinki?
3. What are the various types of research? In what situations are they used? Give examples.
4. Write briefly on the various steps taken in the planning of a research study
5. What is variable? What is the importance of comparing variables in research
6. Outline the Vancouver system of bibliography giving examples. What is meant by indexed journals? Name some indexing systems.
7. What are randomized clinical trials? What is their importance in research. What are single blinded studies?
8. Explain the terms by “good clinical practice” and “good laboratory practice” in medicine.
9. Explain the terms “incidence” and “prevalence” of disease.
10. What is the purpose of literature review?

*** * ***