

[KV 822]

SEPTEMBER 2009

Sub. Code: 3822

DOCTOR OF PHARMACY (PHARM. D / POST BACCALAUREATE)**DEGREE EXAMINATION****(Regulations 2008-2009)****(Candidates admitted from 2008-2009 onwards)****FOURTH YEAR****PAPER IV – BIOSTATISTICS AND RESEARCH METHODOLOGY*****Q.P. Code: 383822*****Time: Three Hours****Maximum: 70 marks****Answer ALL questions****I. Elaborate on:****(2 x 20 = 40)**

1. Give a detailed account of sample size determination.
2. Explain the uses of computers in drug information retrieval and storage.

II. Write notes on:**(6 x 5 = 30)**

1. Describe the case study metho
2. Explain a frequency distribution.
3. Illustrate the prerequisites of a graph.
4. Explain with example null hypothesis.
5. Discuss the attribute risks.
6. Elucidate the computer use in hospital pharmacy.
