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MAY 2018

Sub. Code: 3826

PHARM. 'D' AND PHARM. 'D' (POST BACCALAUREATE) DEGREE EXAMINATION (2009-2010 Regulation) FIFTH YEAR PAPER II – PHARMACOEPIDEMIOLOGY AND PHARMACOECONOMICS

Q.P. Code : 383826

Time : Three hours

I. Elaborate on:

- 1. Explain case control and cohort studies. What are the advantages and disadvantages of case control and cohort studies?
- 2. Write a detailed note on Spontaneous reporting system.
- 3. Write a note on hospital pharmacoepidemiology.
- 4. Discuss the types of pharmacoeconomic evaluations.

II. Write notes on:

- 1. Softwares in pharmacoeconomics.
- 2. Automated data bases.
- 3. Various types of risk in Pharmacoepidemiology.
- 4. Drug utilization review.
- 5. Outcome measure in pharmacoepidemiology.
- 6. Case reports.

Maximum: 70 Marks

 $(4 \times 10 = 40)$

 $(6 \times 5 = 30)$