

[LO 826]

MAY 2019

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**Maximum : 70 Marks****I. Elaborate on:****(4 x 10 = 40)**

1. Role of pharmacoeconomics in formulary management decision.
2. Discuss briefly about positive and negative outcomes of pharmacoepidemiological studies.
3. Explain how softwares are useful in conducting pharmacoeconomic studies and list out the softwares that are available.
4. Discuss prescription event monitoring and record linkage with its merits, demerits and its applications.

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

1. Write note on drug induced birth defects.
2. Adverse drug reaction reporting system in India.
3. Define pharmacoepidemiology and write its applications.
4. Describe Ad Hoc data sources and automated data systems.
5. Define daily dose and prescribed daily dose.
6. Write note on risk management in pharmacoepidemiology.
