

Roll No.: _____

Enrolment No. _____

PARUL UNIVERSITY

PARUL INSTITUTE OF PHARMACY

PHARM.D.FIFTHYEAR /PHARM.D. (PB) SECOND YEAR

FIRSTINTERNAL EXAMINATION:2018-19

Subject Name:Pharmacoepidemiology and Pharmacoeconomics

Subject Code: 08207502

Time: 10:00am to 11:30am

Date: 09/10/2018

Total Marks: 30

Instructions:

- 1. Make suitable assumptions wherever necessary.**
- 2. Figures to the right indicate full marks.**

I Long Essay (Answer Any One)

10 X 1 = 10M

- 1. Explain in detail about Drug Use Measure.**
- 2. Explain in detail about a) Attributable risk, b) Relative risk.**

II Short Essay (Answer Any Two)

5 X 2 = 10M

- 1. Explain Prevalence and Incidence.**
- 2. Write in detail about;A) Cost Minimization Analysis B) Cost Utility Analysis**
- 3. Categorise and write about Health Care cost**

III Short Answers (Answer All)

2 X 5 = 10M

- 1. Write the scale of Risk level terms.**
- 2. Write name of any three scale questionnaires**
- 3. Need for Pharmacoeconomics (minimum four points)**
- 4. Define: a) Healtheconomics b) Pharmacoeconomics.**
- 5. Define: a) Total cost, b) Fixed cost, c) Variable cost, d) Average Cost**

******* BEST OF LUCK *******