

Roll No.: _____

Enrolment No. _____

PARUL UNIVERSITY
SCHOOL OF PHARMACY
D.PHARM FIRST YEAR

THIRD SESSIONAL PRACTICAL EXAMINATION: 2019-20

Subject Name: Pharmaceutics-I

Subject Code: 08600101

Time: 3 hrs

Date: 2/03/2020

Total Marks: 100

- 1. Synopsis** **10M**
1. Define tablet along with its types.
 2. Enlist QC tests for tablets along with its standards.
 3. Define the term sterilisation along with aseptic technique.
 4. What LVP & SVP stands for? give any 2 examples of the preparations.
 5. Give the examples of any 2 marketed preparations of eye drops.
 6. What are the Quality control Tests or Evaluation parameters for Parenteral?
 7. Name the instrument used for checking hardness of the tablets?
 8. Define enteric coated tablets
 9. Name the instrument used for checking the thickness of tablets.
 10. Give the largest and smallest capsule number along with its capacity in mg.
- 2. Major experiment-** **30M**
1. To prepare and submit 5ml of Sodium chloride (0.9%w/v) injection I.P.
 2. To prepare and submit 5ml of Dextrose (5%w/v) injection I.P.
- 3. Minor experiment-** **20M**
1. To prepare and submit 5 ML of silver nitrate ophthalmic solution I.P.
- 4. Viva-voce** **20M**
- 5. Journal competition /Attendance** **20M**