

Roll No.: _____

Enrolment No. _____

PARUL UNIVERSITY
PARUL INSTITUTE OF PHARMACY AND RESEARCH
1st YEAR DIPLOMA PHARMACY
FIRST THEORY SESSIONAL EXAMINATION 2019-20

Subject Name: Pharmaceutics-I

Subject Code: 08600101

Time: 10:00 am to 11:00 am

Date: 16/09/2019

Total Marks: 20

Instructions:

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

Q.1 Multiple Choice Question

(07)

- (1)..... is used as tablet glidants & tablet antiadherent
(a) Talc (b) Mg-stearate (c) Ca-stearate (d) Starch
- (2) What BPC stands for?
(a) British Pharmaceutical council
(b) British Pharmaceutical council
(c) British Pharmacopoeial codex
(d) British pharmaceutical codex
- (3) Thermosetting and thermoplastic are types of
(a) Plastic (b) glass (c) paper (d) metal
- (4) The word Pharmacopoeia has its origin in.....language.
(a) Hindi (b) English (c) greek (d) telgu
- (5) The first edition of I.P. was published in
(a) 1954 (b) 1955 (c) 1957 (d) 2001
- (6) The process of which started of publishing I.P. as early as
(a) 1940 (b) 1942 (c) 1943 (d) 1944
- (7) EP stands for.....
(a) European pharmacy (b) European Pharmacopoeia (c) European patent (d) European poster

Q.2 Long Answer (any one)

(05)

- (1) Write a note on NDDS.
- (2) Write a note on Indian Pharmacopoeia.

Q.3 Short Answers (any four)

(08)

- (1) Define the term container and enlist its types.
- (2) Define closure along with its 5 basic designs.
- (3) Draw a neat and well labeled diagram of Aerosol container
- (4) Define dosage form along with its classification in brief
- (5) Explain in short glass as a material for container.
- (6) Write down any 2 examples of formulations along with its applications.