

Enrolment No. _____

PARUL UNIVERSITY
PARUL INSTITUTE OF PHARMACY
B.PHARM FIRST SEMESTER

SECOND INTERNAL THEORY EXAMINATION: 2020-21

Subject Name: Pharmaceutics I

Subject Code: BP103T

Time: 2:00-3:15pm

Date: 15/02/2021

Total Marks: 30

Instructions:

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

Q.1 Multiple Choice Questions: [10]

- (1) These excipients are used to impart aesthetic properties to the formulation are 01
(a). colour and flavor (b). Preservatives (c). Antioxidants (d). all of the above
- (2) This dosage form is applied with rubbing 01
(a) Liniment (b)Lotion (c)ointment (d)All of the above
- (3) It is not Monophasic liquid dosage form 01
(a) Syrup(b)Elixir(c)Mouthwash(d)Suspension
- (4) It must have a label "FOR EXTERNAL USE ONLY" 01
(a) Liniment(b)Mouthwash(c) Gargle(d)All of the above
- (5) Which suppository base melts before body temperature 01
(a) Theobroma oil (b)Glycero-gelatin base(c)Polyethylene Glycol (d)
Witepsol
- (6) Dusting powder contains following ingredients except 01
(a) Talc (b)Antifungal agents (c)Antiseptic (d)flavoring agent
- (7) Maximum allowed percentage of alcohol in elixir is 01
(a) 50V/V (b) 50.6%V/V
(b) 40%V/V (d)57 %W/V
- (8) What is another name of Theobroma oil? 01
(a) Coconut butter (b)cocoa butter (c)witepsol
(d)none of the above
- (9) In which method suppositories are heated?? 01
(a) Rolling method (b)fusion method (c)cold compression
method(d)allegation method
- (10) From the following which is not jelling agent?? 01
(a) Sodium CMC (b)alginate(c)gelatin (d)wool fat

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Subject Name: Pharmaceutics-1

Subject Code: BP103T

Date: 15/02/2021

Time: 2:00-3:15pm

Total Marks: 30

Instructions:

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- Q.2** Long Answers:(Any One)
- | | | |
|-----|------------------------------------------------------------------------|----|
| (1) | Write a detailed note on suppository bases and classify suppositories. | 10 |
| (2) | Write a note on excipients used in preparation of liquid dosage forms. | 10 |
- Q.3** Short Answers:(Any Two)
- | | | |
|-----|-------------------------------------------------|----|
| (1) | Classify powders and write advantages of powder | 05 |
| (2) | Write a short note on suspension and emulsion | 05 |
| (3) | Classify ointment bases and explain in detail | 05 |
