

Roll No.: _____

Enrolment No. _____

PARUL UNIVERSITY
SCHOOL OF PHARMACY
FIRST YEAR DIPLOMA IN PHARMACY
SECOND INTERNAL EXAMINATION: 2019-20

Subject Name: Pharmacognosy

Subject Code: 08600103

Time: 10:30 am to 11:30 am

Date: 23/12/19

Total Marks: 20

Instructions:

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

Q.1 Multiple choice question:

07 X 1 = 07M

1) _____ Alkaloids are yellow in colour.

- (A) Berberine (B) quinine (C) Indole (D) Terpenoid

2) Which fungi produce alkaloids?

- (A) Yeast (B) Ergot (C) Penicilium (D) Agaricus

3) Glycosides are _____ compounds.

- (A) Reducing, non-nitrogenous (B) Oxidising, Non-nitrogenous
(C) Non-reducing, non-nitrogenous (D) monooxygenated

4) Which of the following is not natural fibre?

- (A) Jute (B) flax (C) Silk (D) Asbestos

5) *Corchorus Olitorius* is jute yielding plant belonging from family _____.

- (A) Tiliaceae (B) Liliaceae (C) Malvaceae (D) none of the above

6) _____ are specially used in Harnia

- (A) Kangaroo tendons (B) Cotton fibres (C) Silk sutures (D) Glass fibres

7) Which of the following is not included in the category of woven-dressings?

- (A) Absorbent lint (B) Permeable Plastic surgical tape (C) crepe bandage (D) Flannel bandage.

Q.2 Long Essay (Answer Any One)

05 X 01 = 05M

1. Write a short note on Carminatrives.
2. Describe chemical tests, classification and properties of Alkaloids.

Q.3 Short Essay (Answer Any Four)

02 X 04 = 08M

1. Write a short note on sutures.
2. Describe the classification of Glycosides.
3. Explain any one method of isolation of Alkalioids.
4. Explain regenerated fibres in brief.
5. Explain therapeutic importance of Alkaloids and Glycosides.
6. Describe Surgical dressings in brief.

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