## PARUL UNIVERSITY <br> SCHOOL OF PHARMACY <br> FIRST YEAR DIPLOMA IN PHARMACY <br> FIRST INTERNAL EXAMINATION: 2019-20

Subject Name: Pharmacognosy
Subject Code: (08600103
Time 10:00 am to 11:00 am

Date: 18/09/19
Total Marks: 20

Instructions:

1. Make suitable assumptions wherever necessary.
2. Figures to the right indicate full marks.
Q.1 Multiple choice question:
$07 \times 1=07 \mathrm{M}$
1) The word Pharmacognosy was coined by $\qquad$ .
(A) Hippocrates
(B) Seydler
(C) Theophrastus
(D) Dioscorides
2) Vati and Churna are used as dosage form in $\qquad$ system of medicine.
(A) Ayurveda
(B) Unani
(C) Homeopathy
(D) Chinese medicine
3) What do you mean by Organoleptic evaluation of Crude drug?
(A) Microscopic evaluation
(B) Chemical evaluation
(C) Morphological evaluation
(D) Analytical evaluation
4) Average $\qquad$ spores are present in 1 mg Lycopodium powder.
(A) 94
(B) 9400
(C) 49000
(D) 94000
5) Intentional adulteration in crude drug is also known as $\qquad$
(A) Deliberate
(B) In-deliberate
(C) Accidental
(D) none of the above
6) Which type of classification of crude drug is depended upon the pharmacological action of drug?
(A) Chemical
(B) Taxonomical
(C) Morphological
(D) Pharmacological
7) Which of the following is not the constant of microscopic evaluation?
(A) Moisture content
(B) Stomatal number
(C) Stomatal index
(D) Palisade ratio.
Q. 2 Long Essay (Answer Any One)
$05 \times 01=05 \mathrm{M}$
1. Explain the methods of adulteration of crude drugs in detail.
2. Explain Taxonomical, Morphological and Pharmacological classification in detail.

## Q. 3 Short E'ssay (Answer Any Four)

$02 \times 04=08 \mathrm{M}$
A. Write a short note on Aroma therapy.
2. Give a brief view of Chemical classification.
3. Define the terms: (1) Crude drug (2) Adulteration
4. Write a short note on Biological evaluation of crude drugs.
5. Write a short note on scope of Pharmacognosy.
6. Explain Physical evaluation of crude drugs.

