Sub Code:BOP235

Paper Id: 150325 Roll No:

B. PHARM
(SEM-III) THEORY EXAMINATION 2019-20
PHARMACOGNOSY-II

Time: 3 Hours ***Total Marks: 100***

Note: Attempt all Sections. If require any missing data; then choose suitably.

SECTION A

1. Attempt *all* questions in brief. 2 x 10 = 20

a.	Define Churnas with one example.
b.	Define Aristas with one example.
c.	Give two examples of natural colors.
d.	Give biological source of Neem.
e.	Write uses of Papain.
f.	Write biological source of Cannabis.
g.	What is the pharmaceutical significance of Cotton?
h.	Write the medicinal use of asbestos.
i.	Define pesticides.
j.	Give names of any two microorganisms that must not present in herbal drugs beyond limits.

SECTION B

2. Attempt any *three* of the following: 10x3=30

a.	Write an exhaustive note on Homeopathic system of medicines.
b.	Write a note on pharmacognostical features of Ginseng.
c.	Define enzymes. Write an exhaustive note on Penicillinase.
d.	Describe biological source, morphological, microscopical features and uses of Coriander.
e.	Write a note on methods for determination of pesticide residues.

SECTION C

3. Attempt any *one* part of the following: 10x1=10

a.	Write an exhaustive note on Ayurvedic system of medicines.
b.	Write a note on preparation and quality control of Bhasmas and Tailas.

4. Attempt any *one* part of the following: 10x1=10

a.	Define Pharmaceutical aids. Explain the pharmaceutical properties of bentonite and Talc.
b.	Write pharmacognostical features of Bael.

5. Attempt any *one* part of the following: 10x1=10

a.	What is the Pharmacognosy of Ginger?
b.	Define Resins. Write an exhaustive note on Asafoetida.

6. Attempt any *one* part of the following: 10x1=10

a.	Write pharmacognostical features of Mentha.
b.	Write an exhaustive note on importance of Silk and Jute.

7. Attempt any *one* part of the following: 10x1=10

a.	Write a note on radioactive contamination of herbal drugs as per WHO guidelines
b.	Write a note on determination of microorganisms in herbal drugs as per WHO guidelines.

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