Subject Code: BP603T

PAPER ID-420838

Roll No: | | | | | | | | | | | | | |

BPHARMA
(SEM VI) THEORY EXAMINATION 2021-22
HERBAL DRUG TECHNOLOGY – THEORY

Time: 3 Hours *Total Marks: 75*

Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

SECTION: A

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

a.	Define herb and herbal medicine .
b.	What do you mean by Bio-insecticides?
c.	Define neutraceuticals.
d.	Write botanical source and uses of Feenugreek.
e.	What are viscosity builders? Give example.
f.	What is the significance of natural colorants? Give example of one natural colorant.
g.	Define Patent.
h.	Differentiate between bioprospecting and biopiracy.
i.	What are bleaching agent?
j.	Gives two examples of natural sweeteners.

SECTION: B

2. Attempt auy *two* parts of the following: **2 x 10 = 20**

a.	Write an exhaustive note on WHO guidelines on Quality Control of herbs.
b.	What do you mean by GMP? Write its components and objectives in detail.
c.	What is herb-drug interaction? Discuss with examples.

SECTION: C

3. Attempt any *five* parts of the following: **7 x 5 = 35**

a.	Write about principles of Ayurveda and Homeopathy systems of medicines.
b.	Write a note on nutraceuticals.
c.	Write an exhaustive note on excipients, their individual significance along with examples.
d.	What are IPR? Give its types. Explain in detail about the case of biopiracy of Neem.
e.	Write composition of ASU-DTAB and ASU-DCC and their responsibilities.
f.	What are Novel Dosage forms? How they differ from conventional dosage forms? Explain phytosomes in detail.
g.	Write a note on Arishtha or Bhasams.

QP22EP1_290 120-06-2022 13:29:03 | 117.55.242.131

https://www.aktuonline.com