

Paper Id:

Roll No.

<https://pharmacyindia.co.in/>

B PHARM
(SEM VI) THEORY EXAMINATION 2022-23
HERBAL DRUG TECHNOLOGY

Time: 3 Hours

Total Marks: 75

Note: 1. Attempt all Sections.

<https://pharmacyindia.co.in/>

SECTION A

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

- What is Schedule T <https://pharmacyindia.co.in/>
- Write the advantage of Biopesticides.
- Write the Characteristics of Hair dye.
- Give the source chemical constituents and uses of any two natural gums.
- What is Gutika? <https://pharmacyindia.co.in/>
- Define flavors. Mentioned two examples of natural flavoring agents.
- Write down the biological source of Any two natural coloring agents.
- Define organic forming.
- Mentioned the constituents and uses of spirulina.
- Write a short note on natural binders and diluents used in herbal excipients.

<https://pharmacyindia.co.in/>

SECTION B

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

- Explain the need for quality control of Raw materials and extracts. Describe WHO guidelines for quality control of herbal drugs.
- Define and classify nutraceuticals with examples. Give the source and uses of Spirulina. <https://pharmacyindia.co.in/>
- Define and classify herbal excipients with examples. Describe herbal excipients in cosmetics.

SECTION C

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

- Explain the health benefits of Nutraceuticals for diabetes. <https://pharmacyindia.co.in/>
- Role of Antioxidants for the skin disorder. Support your answer with suitable examples.
- Write a note on morphological authentication of medicinal plants.
- Write a scope and future prospects of the herbal drug industry.
- Write a note on binders and diluents used as an herbal excipients.
- Discuss Herbal drugs and Herbal- food interactions with examples.
- Write a note on <https://pharmacyindia.co.in/>
 - Bhasma
 - Lehyas