

PHE-802

B. Pharma. (Eighth Semester) Examination, 2020

(CBCS)

HERBAL DAY TECHNOLOGY

Maximum Marks : 60

***Note:** Attempt all **five** questions. Each any equal marks. Answer should not exceed 250 words. Each question contains 12 marks.*

- 1.** Define herbal drug write in detail about the identification authentication collection and processing of herbal drugs.
- 2.** Enlist various types of standardization techniques. Describe in detail about the analysis of raw herbal extract by using TLC methods.
- 3.** Enlist the various methods of preparation of Ayurvedic dosage form. Explain in detail about the infusion and decoction.
- 4.** What is plant tissue culture? Write its application in pharmacy and also explain in brief about the immobilized cell techniques.
- 5.** Write a brief note an current states of herbal medicine in India. Explain in detail about the regulatory requirements for herbal medicine in industries.