

Roll.No.

24PPBET1A01

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN  
(AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)  
Chromepet, Chennai - 600 044.

M.Sc. PBPBT - END SEMESTER EXAMINATIONS - NOVEMBER 2025  
SEMESTER - I

**24PPBET1A01 - Pharmacognosy**

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

### Section B

Answer any **SIX** questions (6 × 5 = 30 Marks)

1. Expand AYUSH. Mention their activities.
2. Describe adulteration in drugs with examples.
3. List the organoleptic features used in evaluation of drugs.
4. What are terpenoids? Enumerate its importance.
5. Cite the plant sources, therapeutic applications of *Rauwolfia serpentina*
6. Write notes on Carminatives.
7. Interpret the chemical constituents and therapeutic values of *Curcuma longa* .
8. Write short note on the carbohydrates.

### Section C

I - Answer any **TWO** questions (2 × 10 = 20 Marks)

9. Describe the traditional system of medicines.
10. Chart out the methods in isolation of alkaloids. Add note on its functions.
11. Diagnose the organoleptic characters, chemical constituents and therapeutic values of *Digitalis* spp.
12. Evaluate the methods to storage and marketing of drugs.

II - Compulsory question (1 × 10 = 10 Marks)

13. Determine the organoleptic characters, chemical constituents and therapeutic values of *Gymnema sylvestre* and *Cinchona officinalis*.

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