

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. - END SEMESTER EXAMINATIONS APRIL - 2022

SEMESTER - IV

20PPBET4005- - Pharmacognosy

Total Duration : 3 Hrs.

Total Marks : 60

**Section A**

Answer any **SIX** questions ( $6 \times 5 = 30$  Marks)

1. Write short note on Homeopathic system of medicine.
2. Discuss the principle involved in Ayurvedic system of Medicine.
3. Explain the biological evaluation of crude drugs.
4. Mention two alkaloids containing crude drugs. Write their active constituents and uses .
5. Classify volatile oils.
6. Give constituents and uses of *Laxative – Isphaghula*.
7. Write constituents and uses of *Ocimum sanctum* .
8. Name any four anticancer marine drugs and uses.

**Section B**

**Part A**

Answer any **TWO** questions ( $2 \times 10 = 20$  Marks)

9. Define Pharmacognosy. Explain the history and scope of Pharmacognosy .
10. Define Adulteration of crude drugs; Explain various methods and detection of adulterants in crude drugs.
11. Define, classify and give the properties for *glycosides*.
12. Give chemical constituents and uses of *Myristica fragrans* and *Rauwolfia serpentina*.

**Part B**

Compulsory question ( $1 \times 10 = 10$  Marks)

13. Give chemical constituents and uses of *Tribulus terrestris* and *Adhatoda vasica*.

\*\*\*\*\*