

35011

M.Sc. DEGREE EXAMINATION, NOVEMBER 2016.

THIRD SEMESTER

Botany

Paper I – ETHNOBOTANY AND PHARMACOGNOSY

Time : Three hours

Maximum : 75 marks

(No additional sheet will be supplied)

PART A — (5 × 3 = 15 marks)

Answer any FIVE questions.

Each question carries 3 marks.

Each answer should not exceed 1 page.

1. Wild medicinal plants
2. Importance of ethnobotany
3. Indigenous medicine
4. Inventory
5. Drug adulteration
6. Phytochemical analysis
7. Natural pesticides
8. IPR

PART B — (4 × 15 = 60 marks)

Answer ALL questions.

Each question carries 15 marks.

Each answer should not exceed 6 pages.

9. Mention the various aspects related to tribals of Andhra Pradesh.

Or

10. Write a note on centers of ethnobotanical studies in the world.
11. Discuss the phytomedicine and other systems of medicines.

Or

12. What are phytopharmaceuticals? Write a note on it.

13. Describe the applications of pharmacognosy.

Or

14. Give an account on the classification of crude drugs.

15. Bring out the salient features of drugs of alkaloids and tannins.

Or

16. Describe the antimicrobial assay.

