

Code: 9R01403

B.Pharm II Year II Semester (R09) Supplementary Examinations May/June 2018

PHARMACOGNOSY – I

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks

- 1 (a) Write short note on history of pharmacognosy.
(b) What is the scope of pharmacognosy in modern health care system?
- 2 Enlist various sources of crude drugs. Differentiate drugs obtained from wild and cultivated resources. Add a note on crude drugs from animal origin.
- 3 (a) Define and differentiate organized and unorganized drugs with examples.
(b) Explain the significance of pharmacological classification.
- 4 (a) Discuss the significance of plant hormones in cultivation of medicinal plants.
(b) What are the environmental factors effecting cultivation of medicinal plants?
- 5 Explain different strategies adopted to obtain good quality medicinal plants.
- 6 Write in detail on the pharmacognostic characters, chemistry, adulterants and uses of:
(a) Acacia.
(b) Agar.
- 7 (a) Differentiate Cod liver oil and Shark liver oil based on their pharmacognostic characters.
(b) Write about the systematic pharmacognostic study on hydnocarpus oil.
- 8 Write in detail on the pharmacognostic characters, chemistry, adulterants and uses of:
(a) Clove.
(b) Nutmeg.
