

K B Raval College of Pharmacy
Second Sem. (B. Pharm.)
Internal Mid Sem. Exam.
Pharmacognosy-I

Date : 06/04/2009

Time : 11.00 To 12.00 am

Total Marks : 20

NOTE: Draw figures wherever necessary.

Q-1 a. Write a note on Marine sources of drugs.

Or

Aerial Modifications of stem. (2.5)

b. Define pharmacognosy. Write a note on scope of pharmacognosy. (2.5)

c. Draw and describe T.S. of monocot leaf.

Or

Difference between monocot and dicot stem. (2.5)

Q-2 a. Write a note on Plant tissue culture. (2.5)

b. Define stipules. Describe different kinds of stipules with exmples.

Or

What is venation? Describe the various types of venation in plants with examples. (2.5)

c. Explain the terms: (1.5)

Haustoria

Crenate margin

Spines.

Q-3 a. Give classification of crude drugs. (03)

b. What is secondary metabolites? Give chemical tests for cardiac glycosides and tannins.

Or

Give classification of glycosides according to their chemical nature. (03)