S. J. THAKKAR PHARMACY COLLEGE, RAJKOT

MID SEMESTER THEORY EXAMINATION

Second Semester B. Pharm

PHARMACOGNOSY-I

Time: 12:00-01:00 **Date: 30-03-09** **Total: 20 Marks**

Q. 1 Answer any two of the followings. **06**

A) Discuss classification of crude drug with importance

B) Give the definition and scope of Pharmacognosy

C) What is stem? Discuss different types of sub aerial stem modification

Q. 2 A) What is crude drug evaluation? Enlist the different methods of evaluation and discuss any one method of evaluation in detail. **05**

B) Define adulteration. List out the different types of adulteration. **03**

C) Write a short note on any one **03**

1. Histology of dicot leaf
2. Quantitative microscopy

Q.3 Answer very briefly of the followings (Any three) **03**

1. What is active constituent of crude drug? Enumerate the active constituent
2. Differentiate monocot stem and dicot stem.
3. What is bulliform cells? What's its function?
4. Differentiate tap root and adventitious root

ALL THE BEST