

Name : .....

Student Admn. No : .....

**School of Medical and Allied Sciences**  
**Continuous Assessment Test (CAT) - 2018 Semester: Winter, 2017-18**  
[Programme : B.Pharm ] [Semester: 4 ]

**Course Code:** PCY207  
**Course Title :** Pharmacognosy-II  
**Time :** 1.30 Hrs  
**Max Marks :** 50

**Instructions :** 1. Attempt any one from 15 Marks Questions  
2. Attempt any two from 10 Marks Questions

S.No	Course Outcome	Knowledge Level	Question	Marks
1	CO 1	KL 3	Illustrate the different definition of alkaloids, their deviations and classification based on those deviations.	5
2	CO 1	KL 3	How will you interpret the different glycosides using different chemical test for different types of glycosides?	15
3	CO 1	KL 3	How interpretation of physical and chemical properties are important to study in case of alkaloids.	5
4	CO 1	KL 3	Demonstrate the isolation and extraction procedure of glycosides along with the type of different glycosides characteristics in terms of their chemical structure and uses.	15
5	CO 2	KL 4	Illustrate the aromatic oils, their extraction procedures and chemical tests.	5
6	CO 2	KL 4	How will you differentiate between hydrolysable and non-hydrolysable tannins.	10
7	CO 2	KL 4	Conclude the utilization of aromatic oils with special reference to Vetiver oil, Geranium oil & Eucalyptus oil.	10
8	CO 2	KL 4	How will you distinguish pale catechu and black catechu?	10

