

Name : .....

Student Admn. No : .....

**School of Medical and Allied Sciences**  
**Continuous Assessment Test (CAT) - 2018 Semester: Winter, 2017-18**  
[Programme : D.Pharm ] [Semester: 2 ]

**Course Code:** DP101T  
**Course Title :** Pharmaceutics  
**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 Simple distillation and Steam distillation mechanism and principle with diagram.	15
2	CO 2	KL 3	Illustrate mechanism of following 1) Filter press 2) Ball mill 3) Triple roller mill	15
3	CO 3	KL 3	Summarize, what is cyclone separator?	5
4	CO 3	KL 3	Explain liquid mixers with the help of diagram.	5
5	CO 4	KL 3	Differentiate between maceration and percolation process?	5
6	CO 4	KL 4	Differentiate between the following dosage forms of "Ayurveda" in short. 1) Bhasma, Churna 2) Ghritaand taila, Avleha	10
7	CO 4	KL 3	Illustrate the principle, mechanism of "Soxhlet Extraction" with diagram	10
8	CO 4	KL 3	Generalize full explanation of double maceration and triple maceration in detail.	10