

Name :

Student Admn. No :

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

Course Code: MPH202T
Course Title : Advanced Biopharmaceutics & Pharmacokinetics
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 role of various Dosage forms in Dissolution.	5
2	CO 1	KL 3	Interpret the Noyes Whitney equation	5
3	CO 1	KL 3	Illustrate patient related factors affecting drug absorption.	15
4	CO 1	KL 3	Illustrate various mechanisms of drug absorption	15
5	CO 2	KL 3	Generalize the Dissolution Profile Comparison	5
6	CO 2	KL 3	Illustrate Paddle over disc method & Reciprocating cylinder method & List various Dissolution testing models.	10
7	CO 2	KL 3	Illustrate various stability testing studies	10
8	CO 2	KL 3	Compare various Pharmaceutical factors affecting the drug absorption	10