

Name :

Student Admn. No :

School of Medical and Allied Sciences
Continuous Assessment Test (CAT) - 2018 Semester: Winter, 2017-18
[Programme : B.Pharm] [Semester: 6]

Course Code: PCY307
Course Title : Biochemistry
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	What approach would you used to explain mechanism of action of enzyme?	5
2	CO 2	KL 3	How would you explain the Galactosemia?	5
3	CO 1	KL 3	How would you classify the enzymes with examples?	15
4	CO 1	KL 3	Describe cofactor as metal and vitamin with their significance.	15
5	CO 2	KL 3	How is glycolysis related to HMP Pathway (Hexose Monophosphate pathway)?	10
6	CO 2	KL 3	Write a note on Citric acid cycle or Kreb cycle.	10
7	CO 2	KL 3	Can you able to discuss Glycolytic pathway?	10
8	CO 2	KL 3	Enlist the various pathway involved in carbohydrate metabolism.	5