

IMS ENGINEERING COLLEGE		IMSEC/QF/48
FORMATS		Page 1 of 1
Tutorials/ Assignments/ Quizzes		Issue No: 02
Prepared by: MR		Issue Date: 1 May 2010
Subject Name	Bioseparation and Down Stream Process	Approved by: Director
Subject Code	NBT-701	
Date of Handout	21/09/2017	Max Marks
Date of Submission	03/10/2017	Rashmi Chandra

Assignment No (4)

- 1) Discuss adsorption isotherms (Langumir and Freudlich).
- 2) What are the advantages of membrane separation processes?
- 3) What is Adsorption? Name any four adsorbent available.
- 4) What do you mean by supercritical extraction?
- 5) Write down relation between solubility and precipitation.

For Office Use only				
Course Outcome and Question Mapping Matrix				
Question Number				
Q1	Q2	Q3	Q4	Q5
3	3	3	3	3