K B Raval College of Pharmacy
Second Sem. (B. Pharm.)
Internal Mid Sem. Exam.
Pharmaceutics II

Date: 01/04/09 Time: 11:00 To 12:00 PM

Q.1	Discuss properties of material which affect size reduction process.	03
Q.2	Discuss principles of elutriation with proper diagram as size separation process.	02
Q.3	Discuss Importance of content uniformity in solid dosage forms. **OR** Describe methods for generating nanoparticles.	03
Q.4	Write a note on Shaking Screen **OR** Rotex Screen	02
Q.5	Enlist various large scale fluid-separative methods.	01
Q.6	How a correct size reduction equipment is selected based upon factors related finished product.	03
Q.7	Enlist various impeller mixers for liquid liquid mixing. Discuss function and applications of any one.	03
Q.8	Write a note on Double Blade Mixer.	03

----------BEST OF LUCK----------