Anjuman-I-Islam's KALSEKAR TECHNICAL CAMPUS, New Panvel School of Pharmacy

F. Y. B. Pharm. (Semester - I)

ReperiodicTheory Examination (2011 - 2012)

Subject:- Pharmaceutical Engg.I

Date:- 07/03/12

Marks: 10 M

Time: - 9.00am-10.00am

Q.1 a .What is Centrifugation?

1 M

b. Classify Centrifugation?

2M

Q.2 Write theory of centrifugation

3 M

OR

Explain Factors influencing rate of corrosion 3M

Q.3 Enlist different type of heat exchangers & write note on plate heat exchanger 4 M

Or

Q.3 a. Define conductor as a mechanism of heat flow. 1.5 M

b. State and explain SteafenBoltzmanns law of heat radiation. 2.5 M