## Akal College of Nursing

## Baru Sahib

## Class Summary

Date: 2/12/15 and 3/12/15

Time: Section B 9-10am: Section A 11 to 12 am

Class B.Sc. Nursing First Year

Subject: Biochemistry

Unit: 6: Composition and metabolism of Amino Acids And Proteins

## **Topics:**

- 1. Metabolism of Proteins
  - Digestion of proteins
  - Absorption of proteins
- 2. Metabolism of Nitrogen
  - Nitrogen Fixation
  - Nitrogen assimilation
  - Nitrigen Equilibrium
- 3. Metabolism of Amino acids
  - Transamination
  - Deamination
  - Ammonia transport
  - Ureogenesis

Submitted by: Suchpreet Kaur Clinical instructor ACN