

B.Sc. (Nursing Part-I) Examination
January – 2007
Paper – II (Section – B)
Subject – Biochemistry

Time: Three Hours

Marks: 40

Question No. 4 is Compulsory

Attempt any Two form rest of the questions in each section.
(Use Separate Answer-Book for Each Section)

- Q.1 Describe various mechanisms which regulate the normal glucose level in the blood (12)
- Q.2 Write short notes on:- (12)
- a) t- RNA
 - b) Co-enzymes
 - c) Phospholipids
 - d) Fatty liver
- Q.3 Describe the formation and fate of ammonia in body. (12)
- Q.4 Write short notes on any four:- (4x4 = 16)
- a) Plasma protein
 - b) Competitive inhibition of enzymes
 - c) Iron containing compounds in human body and their functions
 - d) Renal clearance tests
 - e) Ascorbic acid