**Weekly Assignment 4 of** B**iochemsitry (Prepared by Deepankar Bahuguna)**

Q1. Short answer types questions

a. Kreb’s cycle is also known as tricarboxylic acid cycle. Why?

b. Citric acid cycle essentially involves the oxidation of....................

c. Define metabolism.

d. What are catabolism and anabolism?

Q2. Long answer types questions

a. Write the major pathways of carbohydrate metabolism?

b. Give a detail note on Carbohydrates metabolism.