

SHIVAJI COLLEGE, UNIVERSITY OF DELHI

DEPARTMENT OF CHEMISTRY

INTERNAL TEST

(Academic Year 2023-24)

Name of the Course: BSc Programme

Sem-1

Name of the Paper: Essential Food Nutrients (SEC)

Name of the Faculty: Dr Bhasha & Dr Rangnath Ravi

Date of Test: 25.11.2023

Duration: 50 min

Maximum Marks-20

All Questions carry equal marks:

Q1. Define monosaccharide, oligosaccharide and polysaccharide. Give one example of each

Q2. Draw L and D Glucose?

Q3. Define iodine value, peroxide value and saponification value?

Q4. What do you mean by sweeteners? What is the role of carbohydrates as sweeteners?

Q5. Explain:

a) Omega 3 fatty acids

b) Omega 6 fatty acids