

Uva Wellassa University of Sri Lanka
Faculty of Science and Technology



B.Sc in Science and Technology Degree Programme
Year III Semesters II

End Semester Examination- June/July 2010
SCT 320-2 Technology of Milk and Milk Products

Essay Questions (Section II)

Instructions

Answer all questions in Section II in booklets provided.

No. of questions : Two (02)

No. of pages : One (01)

Time : 1 hour

Total marks allocated : 60%

Index No:

- 01) I. What are the **three (03)** types of **concentrated milk** produced under commercial scale?
Give **one (01)** objective of manufacturing each type. (10 marks)
- II. Draw the **process flow diagram** for **one of the concentrated milk type** mentioned in part I. Explain each step of your flow diagram. (60 marks)
- III. Name **two (02)** defects characteristic to above product. Select **one (01)** defect and discuss how it could be prevented. (30 marks)
- 02) Write short notes on following topics.
- I. **Instantiation of dairy products.** (50 marks)
- II. **Non edible application of casein.** (50 marks)

[End of Section II]