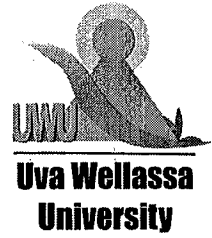


Uva Wellassa University
Faculty of Animal Science & Export Agriculture



B.Sc. in Tea Technology & Value Addition
End Semester Examination September / October 2012

Year III Semester II
Tea Packaging Technology (TEA 332 -1)

Instructions

Answer four (04) questions only

No. of questions : Eight (08)

No. of pages : One (01)

Time : One hour (01 hr)

Total marks allocated : 100%

Index No:

1. Explain two major "Secondary Functions" of packaging.
2. Explain what is "Eco-design Concept" of packaging, and how it influences winning the international markets.
3. Explain how you make your "packaging decision" to preserve the "Green Tea" in a 200g consumer pack to be sold in "European Market".
4. What is CFB? Briefly explain two key technical parameters of a CFB to be considered in designing a CFB box for transportation of black tea.
5. Define the term "value addition" and briefly explain why it is required an appropriate packing system for value added tea product manufactured for the international market.
6. Compare and contrast the use of Glass and Metal as packing material for tea in "liquid form" prepared as a "ready-to-drink" product.
7. Explain the functions of a "closure" of a tea pack in present "consumer behavior".
8. What is LCA? Briefly explain why LCA is important in packaging.