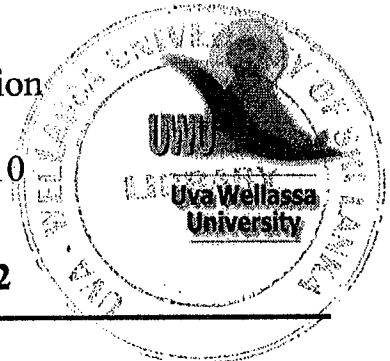


**Uva Wellassa University**  
**B.Sc. in Tea Technology and Value Addition**



**End Semester Examination June/July 2010**  
**Year II Semester II**

**Tea processing Technology TEA 222-2**

**Instructions**

Answer **all** questions

No. of questions : Two (02)

No. of pages : One (01)

Total marks allocated : 60 %

Time : One hour (1hr)

**Index No:** .....

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**Part II – Essay**

**Question 1**

- I. Explain main factors influence on withering of tea leaves (40 marks)
- II. What are the precautions that can be pursuit in artificial withering for best results (10 Marks)

**Question 2**

Write short notes on followings;

- I. Trough Withering and Tat Withering (12.5 Marks)
- II. Different types of central fittings and battens in orthodox rollers (12.5 Marks)
- III. Endless Chain Pressure (ECP) Dryer and Fluidised Bed Dryer (FBD) (12.5 Marks)
- IV. Chota-Rotary Sifter and Michie – Oscillatory Sifter (12.5 Marks)