## Eastern University of Sri Lanka

## Second Year/ First Semester Examination in Agriculture 2005/2006

CSC: 2102 Seed physiology and Technology (2: 15/30)

Answer a	all q	uestions
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Time: 1hour

1. a) What do you understand by seed standards?

Give the seed standards for paddy specified by the Seed Certification Services (SCS) of Sri Lanka.

- b) Define the important components of good quality seeds
- 2. Write short notes on the following
  - a) Changes associated with seed deterioration
  - b) Hard Seed dormancy
  - c) Factors affecting Seed germination