

**CORK INSTITUTE OF TECHNOLOGY  
INSTITIÚID TEICNEOLAÍOCHTA CHORCAÍ**

**Semester 2 Examinations 2013/14**

**Module Title: Herbal Pharmacy**

**Module Code:** CHEO8001

**School:** Science

**Programme Title:** BSc (Hons) in Herbal Science

**Programme Code:** SHERB\_8\_Y4

**External Examiner(s):** Dr. Olivia Corcoran

**Internal Examiner(s):** Ms Anna-Maria Keaveney

**Instructions:** Answer **two** out of three questions

All questions have equal marks (50 marks each)

**Duration:** 2 Hours

**Sitting:** Summer 2014

**Requirements for this examination:**

**Note to Candidates:** Please check the Programme Title and the Module Title to ensure that you have received the correct examination paper.  
If in doubt please contact an Invigilator.

1. Safety is an essential requirement for the production of herbal products.

Critically discuss this statement in terms of a herbal medicinal substance, preparation and product. Please refer to EMA scientific guidelines, discussions and research findings as appropriate.

2. Critically discuss how the methods of quality analysis of herbal products have changed over time and whether that has changed our understanding of the quality of such products
3. Critically evaluate the issues in relation to stability and herbal products as they are currently discussed with reference to the scientific literature and regulatory guidelines