

**CORK INSTITUTE OF TECHNOLOGY  
INSTITIÚID TEICNEOLAÍOCHTA CHORCAÍ**

**Semester 2 Examinations 2015/16**

**Module Title:     Herbal Pharmacy**

**Module Code:        CHEO 8001**

**School:                Biological Sciences**

**Programme Title:    Bachelor of Science (Hons)**

**Programme Code:    SHERB\_8\_Y4**

**External Examiner(s): Prof. 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: Examination period – 2 hrs**

**Sitting: Summer 2016**

**Requirements for this examination:**

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**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. Critically evaluate the role of solvents in determining the constituent profile of a herbal preparation or product.
2. Critically evaluate the current methods of analysis of marker compounds and fingerprinting.
3. Critically discuss the requirement for authentication/ identification of a herbal substance, preparation and product.