EASTERN UNIVERSITY, SRILANKA FOURTH YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE – 2008/2009 (October/November – 2010) CC 4104 - Scientific Writing (1:15/00) Time: 01 hour Answer all questions

- 1. A. (i) Write down the characters of an attractive title for an article.
 - (ii) List four major components that should be accommodated in an abstract.
 - (iii) Give the suggested rules for a good introduction.
 - B. (i) A style of referencing/citation of literature referred for a research work shown below.

'Ekanayake, H.M.R.K. (1988). Red onion disorder – reported from Ratnapura District. Division of Entomology, Horticulture Research and Development Institute, Gannoruwa, Peradeniya, Sri Lanka.'

What style of referencing is this called?

(ii) You had read an article titled "Performance of six new improved rice (Oryza sativa L.) varieties in Batticaloa district", written by S.SriKrishnah & Thayamini H.Seran, which was published in the 'Proceedings of the Seventh Annual Research Sessions – 2008' held at the Eastern University, Sri Lanka, Vantharumoolai. The article published appeared on pages 2 to 12 in the proceedings book.

How will you write the reference for the above article, if you follow the **Harvard style** of referencing/citation?

- 2. (i) Explain "IMRAD" format.
 - (ii) Professor Wise says Results and Discussion are the vital sections in scientific writing. Justify this statement.
 - (iii) Outline the ways by which one should arrange tabular material.