

Eastern University, Sri Lanka

**First Year Second Semester External Degree Examination in Science
2002/03 (Proper) (September / October 2005)**

EXTBT 104, Plant Diversity (Vascular Plants)

Answer all questions

Time: 01 hour

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- 1) Distinguish between,
 - a) Sorus and Synangium
 - b) Protocorm and Prothallus
 - c) Sporocarp and Sporophyte
 - d) Antheridium and Sporangium

 - 2) Write a comparative account of the different types of steles you have studied among the pteridophytes.