



**RAJARATA UNIVERSITY OF SRI LANKA  
FACULTY OF APPLIED SCIENCES**

**B.Sc. (Special) Degree in Applied Biology  
Fourth Year - Semester I Examination – April/ May 2015**

**BIO 4104 - SCIENTIFIC WRITING**

**Time: 1 ½ hours**

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**Answer ALL (04) questions**

- 1)
  - a) Briefly comment on the importance of scientific communication.
  - b) Comment on why peer-reviewed scientific articles often receive priority over other forms of scientific communication.
- 2) Comment on the following with reference to journal article writing.
  - a) Salami slicing
  - b) Plagiarism
  - c) COPE
  - d) Duplicate publications
- 3) Explain how you would prepare for an oral presentation at a scientific conference paying special attention to the following:
  - a) presentation aids
  - b) gestures and rapport with audience
  - c) handling questions
  - d) presentation structure
- 4) Write short notes on the following:
  - a) attributes of a good proposal
  - b) abstract of a scientific article
  - c) introduction of a scientific article
  - d) budget justification of a proposal

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