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

**B.Sc. (Special) Degree in Applied Biology
Fourth Year– Semester I Examination – October/ November 2017**

BIO 4104 - SCIENTIFIC WRITING

Time: One and a half (1½) hours

Answer ALL questions

1.
 - a) Write a brief account on the importance of scientific communication.
 - b) Comment briefly on the peer-review process and how it contributes to improving the standards of scientific communication.

2. Comment on the following with reference to journal article writing.
 - i. Salami slicing
 - ii. Plagiarism
 - iii. COPE
 - iv. Duplicate publications

3. Explain briefly how you would prepare for an oral scientific presentation paying special attention to the following.
 - i. PowerPoint slides
 - ii. Gestures and rapport with audience
 - iii. Handling questions
 - iv. Presentation structure

4. Write short notes on the following sections of a scientific article.
 - i. Tables and figures
 - ii. Abstract
 - iii. Introduction
 - iv. Materials and methods

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