



SLIATE

SRI LANKA INSTITUTE OF ADVANCED TECHNOLOGICAL EDUCATION

(Established in the Ministry of Higher Education, vide in Act No. 29 of 1995)

**Higher National Diploma in Technology (Agriculture)
Second Year, Second Semester Examination – 2015
CC2202- Project Proposal Formulation & Reporting**

Instructions for Candidates:

All questions do not carry equal marks

Answer all questions in part 1

Answer only two (02) questions in part 11

No. of questions : 05

No. of pages : 04

Time : (1 ½) hours

Index Number.....

Part 1

01. (Total 20 marks)

(i) Give **two** reasons to formulate a project proposal. **(04 marks)**

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(ii) List **five** reasons for reviewing literature when writing a project proposal. **(05 marks)**

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(iii) Name **three** types of designs that can be applied to the single factor experiments.

(03 marks)

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(iv) Name **four** quantitative measurements that can be used in the data collection.

(04 marks)

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(v) Write **two** major things that you have to avoid, when writing the discussion part of the report.

(04 marks)

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02. (Total 20 marks)

(i) Write the in- text-citations of following list of references.

(05 marks)

a). Bambaranda, B.V.A.S., 2012. Investigation *of the most suitable growing medium Cryptocoryne spp.* NAQDA, Rambodagalle.

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b). Aquatic plant 2012, Retrieved 24 March, 2012 from http://en.wikipedia.org/wiki/Aquatic_plant

.....

c). Brady, N.C and Buckman H,O., 2009. The nature and properties of soil. Seventh Edition, Macmillan company, Canada P.50-60.

.....

d). Sumanasena, H.A, Wickramasinghe,P.J & Perera, V.J.W. 2004. Root distribution pattern of pepper (*Piper nigrum*) in the presence of *Gliricidia sepium* (Jacq.steud) Support trees Proceedings of SLASS 50(1) 32 PP.

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e). Bowes,G., 2011. Adaptation to low light level by Hydrilla. Journal of Aquatic plant management in New York.

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(ii) Name **five** considerations when including a table in a scientific report. **(05 marks)**

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(iii)Name the **two** types of abstracts and give one example for each type. **(06 marks)**

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(iv)What is the purpose of writing the acknowledgement of a thesis? **(04 marks)**

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Part II

03. (Total 30 marks)

- (i) Write **five** differences between a project proposal and a project report. **(10 marks)**
- (ii) Explain **five** characteristics of a good presenter. **(10 marks)**
- (iii) What are the specific instructions given in typesetting of the manuscripts? **(10 marks)**

04. (Total 30 marks)

- (i) Write short notes on following topics.
 - a. Null hypothesis **(10 marks)**
 - b. Research ethics **(10 marks)**
 - c. Preparation of work schedule **(10 marks)**

05. (Total 30 marks)

- a. How do you avoid the redundancy in a project thesis? **(10 marks)**
- b. Explain the components of the discussion. **(10 marks)**
- c. What are the purposes of writing abstracts? **(10 marks)**