

[All Rights Reserved]



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 – 2016
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 marks 20)

(i) List four (04) ways to find out the research problems for a research

(04 marks)

(ii) Write four (04) important functions of “method” in a project report.

(04 marks)

(iii) Name six (06) types of growth parameters to be measured in a brinjal plant during its growth period. **(06 marks)**

(iv) List three (03) sampling techniques. **(06 marks)**

02(Total 20 marks

(i)What is the purpose of preparing “work schedule” in a research proposal? **(04 marks)**

(ii)Name four (04) elements contain in a figure. **(04 marks)**

(iii) List three (03) things to be included when writing the "Abstract" of the project report.

(06 marks)

(iv) What is a manuscript?

(06 marks)

Part II

03 (Total 30 marks)

- (i) Explain five (05) type of research methods. (10 marks)
- (ii) Explain the major things to be considered when planning of a presentation (10 marks)
- (iii) Explain the major components included in an “Introduction” part of a report. (10 marks)

04 (Total 30 marks)

- (i) What are the evaluation criteria of an oral presentation? (10 marks)
- (ii) What are the things to be included in the “conclusions” of a research? (10 marks)
- (iii) Write the in-text – citations of following list of references (10 marks)
 - a) Blowey, R. and Edmonson, P., 2010, Mastitis Control in dairy herds, Farming Lpswich, UK.
 - b) Agrios, G.N., 2000, Plant diseases caused by virus. In: Plant Pathology Academic Press New York PP 622-702.
 - c) Bapat, V.A, Bamport, A and Rao, R.S., 1990 In Vivo growth of encapsulated axillary buds of mulberry (*Morus indica*) plant cell tissue org.cult.20:69-70.
 - d) Denny, P., 1972. Sites of nutrient absorption in aquatic macrophytes. Journal of Ecology, London.
 - e) List of indigenous aquatic plant species 2008, Retrieved 07 March, 2014, from http://en.wikipedia.org/wiki/List_of_indigenous_aquarium_plant_species

05 (Total 30 marks)

Write short notes on following topics

- (i) Main modes of questionnaire administration (10 marks)
- (ii) Use of tables to present the data (10 marks)
- (iii) Poster presentation (10 marks)