# GUIDE TO PREPARE FINAL YEAR DISSERTATION

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#### I. GENERAL GUIDELINES FOR THE DISSERTATION PREPARATION

Guideline for the Preparation of Final Year Dissertation

#### B.Sc in ARMT, B.Sc in ABM, B.Sc in GT



### **COMMON MISTAKES**

TABLE OF CONTENT	
ABSTRACT	
ACKNOWLEDGEMENT	iv
TABLE OF CONTENTS	vii
LIST OF TABLES	ix
LIST OF FIGURES	x
LIST OF PLATES	xii
LIST OF ABBREVIATIONS	xiii
CHAPTER ONE INTRODUCTION.	1
CHAPTER TWO LITERATURE REVIEW         2.1 Global Warming and Climate change.         2.1.1 Soil Carbon and Global Carbon Cycle.         2.2 Soil Carbon Sequestration.         2.3 Sources and Forms of Carbon in Soil.         2.3.1 Soil Organic Carbon.         2.3.2 Total Organic Carbon.         2.3.3 Microbial Biomass Carbon.         2.3.4 Permanganate Oxidizable Carbon.         2.3.5 Water Soluble Carbon.         2.4 Soil Available Potassium Calcium Magnesium and Phosphorous.         2.5 Soil Nitrogen.         2.6 F: B Ratio in Soil.         2.7 Soil C Sequestration in Sri Lanka.         2.8 Hambantota Botanical Garden.	12 12 13
CHAPTER THREE MATERIALS AND METHOD	15 15 15 19 19 19 19 20 20 20 20 21 21 21 22 22 22 22 22 22 22

#### TABLE OF CONTENT

ABSTRACT	
ACKNOWLEDGEMENT	11
TABLE OF CONTENT	IV.
LIST OF TABLES	VI
LIST OF PLATES	VII
LIST OF FIGURES	VIII
ABBREVIATIONS	1X
CHAPTER 1	
INTRODUCTION	1
1.1 Background	4
1.2 Objectives	
CHAPTER 2	5
REVIEW OF LITERATURE	4
2.1 Sheep and Sheep management systems in Sri Lanka	6
2.2 Helminthes in sheep	
2.3 Helminthes life cycle	
2.3.1 Egg production	ent 11
2.3.2 Development and survival of infective larvae in the environm	12
2,4Pathogenesis of gastro-intestinal nematode infections in sheep	12
2.4.1 Effect of larval stages on the host	13
2.4.2 Effect of adult worms on the host	14
2.5 Economic impact of GI nematodes in sheep	15
2.6 Control method of helminthes parasites	16
2.6.1 Pasture management	
2.6.2 Soil management	16
2.6.3 Nutritional management	17
2.6.4 Biological control	1
2.6.5 Development of resistant breeds	1
	1
2.6.6 Development of vaccines	
2.6.7 Nematode control through bioactive forages	
2 7 Batakirilla (Erythroxyllum moonii)	

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#### **COMMON MISTAKES**

categorized as Intensive, Semi Intensive and Extensive management systems: in Sri Lanka Jaffna local sheep is the indigenous sheep predominately found in Jaffna peninsula. Exotic types of sheep are the breeds imported from other countries such as Red madras and Bannur breeds. However at present in Sri Lanka majority of sheep population is cross bred sheep which animals having the gene combination of any two or more of the above mentioned animal types. They are mainly rearing at low country intermediate zone in Sri Lanka.

Gastrointestinal nematode parasitiam is the most serious constraint affecting sheep production worldwide.Parasites are integrated into the food chain of foraging small ruminants. A balanced grazing system provides an adequate source of nutrients and an acceptable GIN burden that allows an optimum level of productivity. However, a breakdown in such balance may induce severe parasite infections.The nematodes can cause severe blood loss resulting in anemia, anorexia, depression, loss of condition, and eventual death. Economic losses are caused by decreased production, the costs of prophylaxis and treatment, and the death of the infected animals. (J.F.J. Torres Acosta, 2012) The current financial and agriculture losses caused by parasites have a substantial impact on farm sheep and cattle in Australia has been estimated at 1 billion dollars and are proposed to be tens of billions of dollars worldwide, according to the sales of antiparasitic compounds by paramaceutical companies, excluding production losses

(Florian Roeber, 2013) Control of GI nematode in partinants is currently achieved through prophylactic or therapeutic use of anthelmintic, combined with grazing management strategies or therapeutic use of anthelmintic, combined with grazing management strategies that are aimed at reducing contact between the host and the infective stages of the T CHAPTER 2 LITERATURE REVIEW

#### 2.1. Global Warming and Climate Change

Global warming and climate change are situation of the observed century-scale rise in The Inter-governmental Panel on Climate Change (IPCC) reported in 2014 more than 95% gasses and other human activities. During the 21st century the global surface temperature is likely to rise a further 0.3 to 1.7 °C (0.5 to 3.1 °F) for their lowest emissions scenario using stringent mitigation and 2.6 to 4.8 °C (4.7 to 8.6 °F) for their highest(Stocker et al., 2013). The greenhouse effect is the process by which absorption and emission of infrared radiation by gases in a planet's atmosphere warm its lower atmosphere and surface (Tyndalland John, 1861). The main reasons of happen greenhouse effect is atmospheric gases and that gases are trapped sun heat. This situation is a natural condition and it is necessary for the control earths average temperature. But this phenomenon happen too intense, it is cause to increase atmospheric temperature more than average temperature. It is impossible and difficult to most of life on earth. This situation can explain as a global warming. When increasing greenhouse gasses emission it also cause to the increase greenhouse effect and global warming. As a side effect it also causes to the change global climate and it is very big problem in the world. For the greenhouse effect mostly affect greenhouse gases such as water vapor, carbon dioxide, ane, and nitrous oxide result mainly from is oxide. Carbon dioxide, i methane, and ni human activities (Perry Miller et al., 2004).

#### In text Referencing

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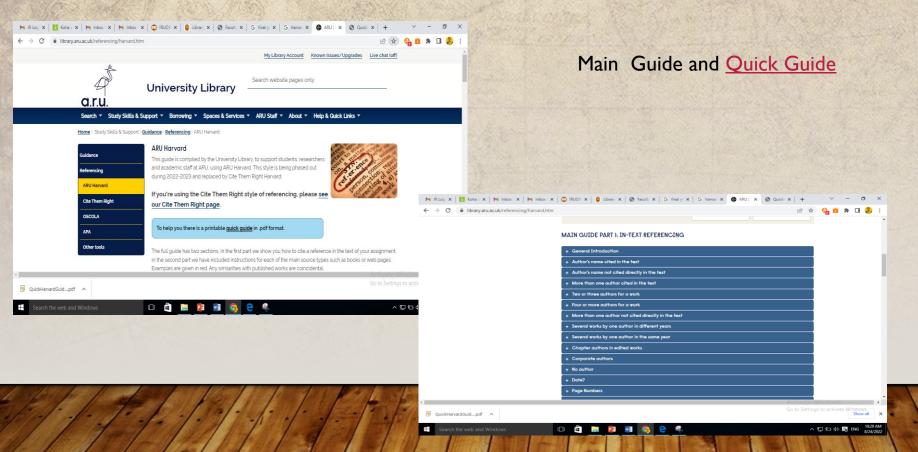
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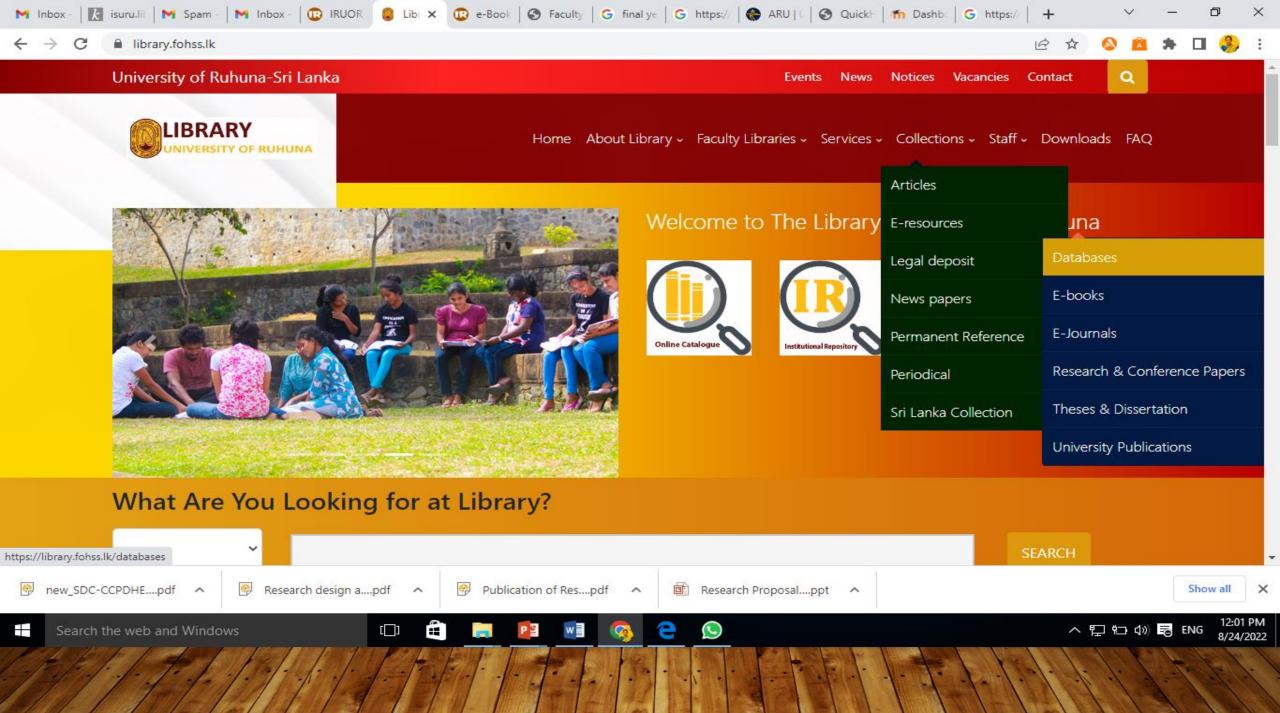
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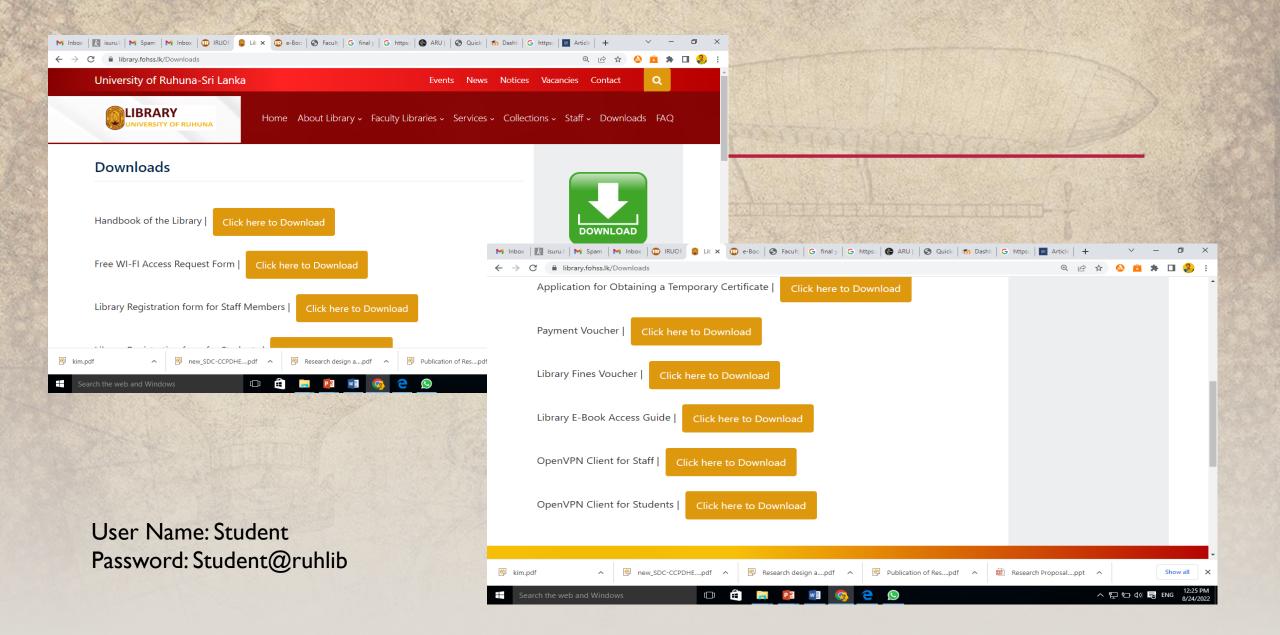
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- Keyword Search Use subject areas to search, Natural Languages are mostly use.
- Boolean Search Boolean Operators use to search information. Most common operators are AND, NOT, OR
- Phrase Search Use quotation marks around the phrase for limit the search results

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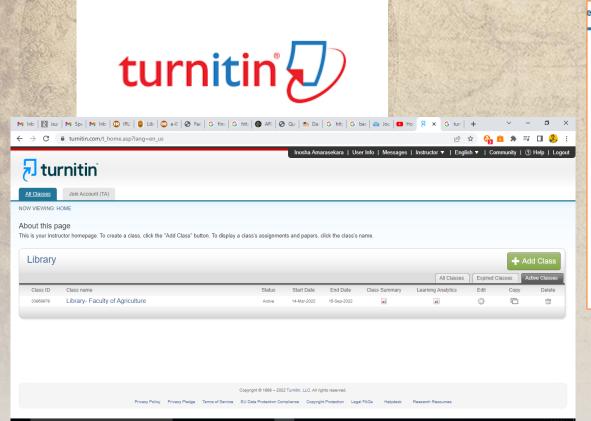
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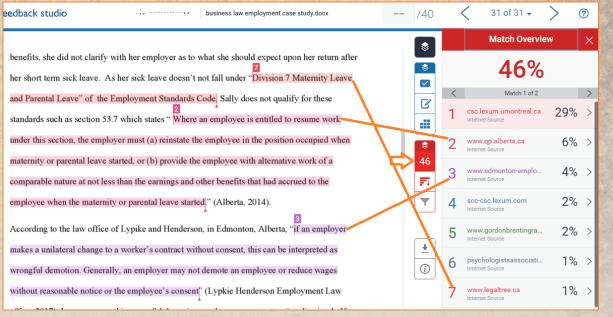
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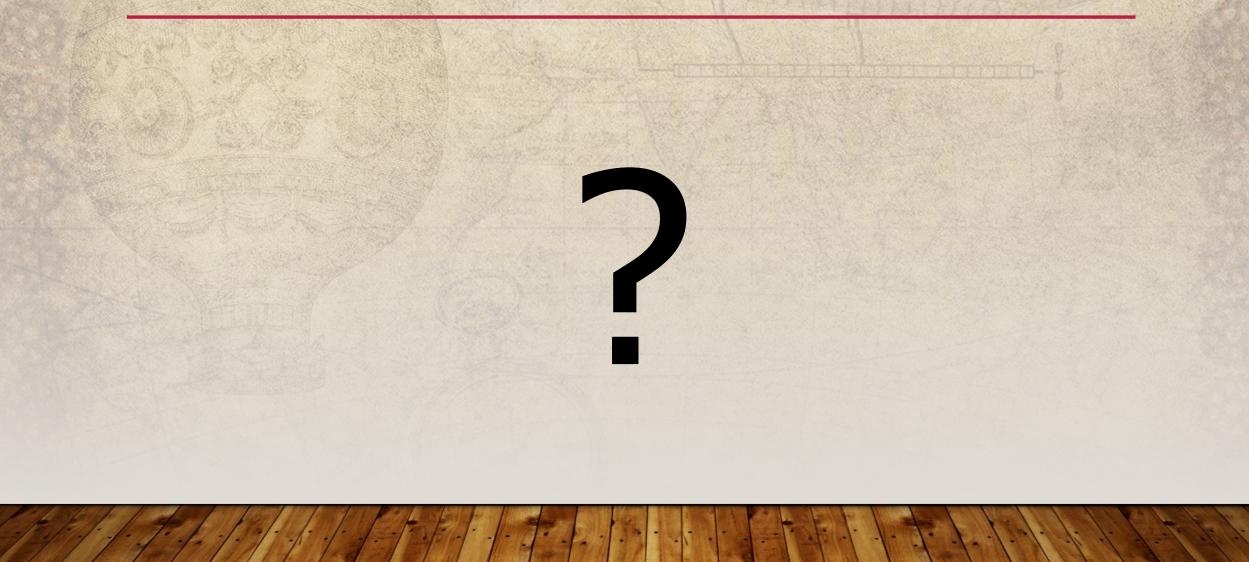
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