



FACULTY OF FISHERIES AND MARINE SCIENCES & TECHNOLOGY

Bachelor of Science Honors in Fisheries and Marine Sciences Degree/ Bachelor of Science Honors in Marine and Freshwater Sciences Degree

Level III, Semester-I Examination -2022/2023

FDN 3122: Information Literacy on Library Skills

Time: 02 hours

Answer any four (04) questions

01. Read the author's original text given below and answer the followings.

References are the full details of the source you have cited in your writing. Full details about the sources you have used in your writing are included in your reference list. An in-text citation is said to be a reference done within the body of the academic writing essay, thesis, dissertation, manuscript and assignments. The in-text citation must be written in brackets directly once the text has been paraphrased, summarized or quoted so that it can be easy for the readers to recognize. In several cases, the in-text citations are shown as a superscript number, having the respective number provided in the bibliography. In-text citations are the short citations you include in the written text that help a reader understand which sources you are quoting or referring to in your writing e.g. (McEwan, 2022) or (1). The in-text citation is said to be important because it increases the credibility to the paper. But this is not the only reason that they provide. It should be used for providing credit to the person who is the primary information source and avoiding plagiarism. Also, the reader will understand where to seek for checking the information that has been utilized.

Reference :

Akussah, H. and Fosu, V. (2001) Referencing styles. *Journal of Library and Information Science*, 11(3), pp. 23-26

- i. What is "In-text citation"? (15 marks)
- ii. Briefly explain following related to the In-text citation.
 - a. Quote
 - b. Summarize
 - c. Paraphrase (45 marks)
- iii. Suppose you are writing an article on "Plagiarism prevention in academic writing", Paraphrase the essence of the above given paragraph and provide the in-text reference according to the Harvard referencing method. (20 marks)
- iv. Why is it important to include Citations and References in academic writing? (20 marks)

02. i. Why is it important to be information literate in learning and researching? (25 marks)
- ii. "New knowledge is always based on existing knowledge". Explain giving five examples from where you can obtain existing knowledge. (25 marks)
- iii. What is the importance of the Library OPAC (Online Public Access Catalogue) in finding information? (25 marks)
- iv. Why is a university library a good resource of information? (25 marks)
03. i. What is copyright?. (25 marks)
- ii. Why is plagiarism deemed an academic dishonesty? (25 marks)
- iii. How can researches avoid plagiarism while ensuring the originality of the manuscript? (25 marks)
- iv. How is a copyright different from a patent or a trademark? (25 marks)
04. i. a) What are Boolean Operators used in almost every search engine, database, or online catalogue? (15 marks)
- b) When conducting a literature search which conjunction Boolean operators would you use if you want to increase the number of articles that you find? (15 marks)
- ii. What are the benefits of using Boolean operators in searching? (20 marks)
- iii. Briefly explain any two of the followings. (30 marks)
- a. Phrase search
- b. Search Strategy
- c. Meta search engine
- iv. You need to find literature on following topics by using WWW. Design the search expressions to find more results in Boolean Logic to satisfy your need as a smart researcher. (20 marks)
- a. Food and Feeding habits of commercial fishes.
- b. Problems facing the deep-sea fishing industry in Sri Lanka

05. Read the following paragraph and answer the followings.

Journal of Fisheries Research accepts papers on the discoveries and current novel developments in Fisheries, Fish Biology and the other related fields in the form of original articles, review articles, case reports, short communications, mini reviews, commentaries, perspectives, opinions, editorials, editor notes, image articles etc. It is an open access scientific journal where all published articles are made freely available through online without any restrictions or any other subscriptions to universal researchers. Journal of Fisheries Research follows a single blinded peer review process where our expert reviewer provides comments on the quality and content of the submitted articles. However, predatory publishers do not follow the proper academic standards for publishing, they usually offer a quick turnaround on publishing a manuscript.

- i. What is the Journal of Fisheries Research? Explain. (20 marks)
- ii. How does a journal get peer-reviewed? (25 marks)
- iii. How are scientific journals different from popular magazines? (25 marks)
- iv. Briefly explain the followings.
 - a. Open access journals
 - b. Predatory journals (30 marks)

06. i. Why we should use the techniques for searching Internet? (10 marks)

ii. What do following acronyms stand for?

- a. URL
- b. WWW.
- c. http:// (15 marks)

- iii. FAO is the only inter-governmental organization formally mandated by its constitution to undertake the worldwide collection, compilation, analysis and diffusion of data and information in fisheries and aquaculture. Its URL is given below and fill in the blanks in column II matching the relevant letters representing the part of the URL.
- (The first blank has been filled as an example). (25 marks)

http://www.fao.org/fishery/en/information

Part of the URL
A = http://
B = www.fao.org
C = .fao.org
D = org
E = /en/
F = information

I Representing part	II Part of the URL
Top Level Domain	D
File Name	
Web Server	
Directory	
Domain Name	
Protocol	

iv. The relevant URL for a given web site can be guessed looking at the structure of the URL. Guess the URLs of the following organizations.

- Library of University of Ruhuna
- Faculty of Fisheries and Marine Sciences & Technology, University of Ruhuna
- University Grant Commission of Bangladesh (10 x3=30 marks)

v. What is the “CRAAP test”? Briefly explain. (20 marks)

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