



FACULTY OF FISHERIES AND MARINE SCIENCES & TECHNOLOGY,
UNIVERSITY OF RUHUNA, SRI LANKA

First Examination in B.Sc. in Fisheries and Marine Sciences, (Part - I) August 2017
First Examination in B.Sc. in Marine and Freshwater Sciences, (Part - I) August 2017
FDN 1121 – Computer Literacy - I (Theory – Part II)

Structured Paper

Index No:

INSTRUCTIONS: Please read the instruction carefully before answering the paper.

Number of pages: Three (3)

Time: Thirty (30) minutes

Please ensure that you have written your **index number** in the space provided above.

There are three (3) questions. Answer all the questions.

Mobile phones and calculators are not permitted.

1. a. What is a computer? Explain briefly. (20 marks)

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b. Explain the difference between Volatile Memory and Non-Volatile Memory. (20 marks)

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c. Briefly explain following terms with respect to the features of operating systems. (40 marks)

i. User interfaces

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ii. Program execution

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iii. I/O operations

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iv. Protection and security

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d. Explain the difference between Operating System Software and Application Software? (20 Marks)

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3. a. What is "Fill Handler" in Excel? (10 Marks)

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b. Briefly explain following Excel functions with suitable examples (30 Marks)

i. MAX

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ii. SQRT

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iii. SUM

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c. Briefly explain VLOOKUP function with a suitable example. (20 Marks)

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d. Write three key features of presentation application (10 Marks)

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e. Briefly discuss the importance of using Slide Master in a PowerPoint presentation. (15 marks)

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f. What is Notes Page with respect to Microsoft PowerPoint? (15 marks)

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