



UNIVERSITY OF RUHUNA
FACULTY OF FISHERIES AND MARINE SCIENCES &
TECHNOLOGY

Academic Year 2022/2023

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

Level II Semester II Examination - April/May 2024

FDN 2211

Intermediate English-II

Time: 3 hours

Index No:

Answer all the questions on this paper itself.

For Examiners' Use Only					
Question No:		Maximum Marks	1 st Examiner	2 nd Examiner	
Part –A	1	05			
Part –B	1	10			
	2	05			
	3	05			
	4	05			
Part –C	1	05			
	2	10			
	3	20			
Part –D	1	15			
	2	20			
Total		100			

Signature of the first examiner Date

Signature of the second examiner Date

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Part – A (Written Oral)

1. The conversation given below is between a student counsellor(C) and Kamal, (K) an undergraduate. Complete the conversation with the expressions given in the grid. Put the most suitable number (1-5) in the brackets to make the conversation meaningful. There is an extra expression, ignore it.

A	The hostels are lonely places at night, all the students are cramming or sleeping.	(.....)
B	Oh dear. But how were the other students?	(.....)
C	Ok! Let's start, this is your second semester, isn't it? Could you tell me something about your first impressions of the university when you arrived	(.....)
D	Oh! I'm sorry to hear that. Well, what about the actual course? You're studying?	(.....)
E	Right, so you didn't have to worry about doing your own cooking or anything like that?	(.....)
F	I suppose Wellamadama is a quiet place. Where did you live when you first arrived?	(.....)

C: Well, as I explained on the phone, I'm a counsellor here at the Student Services Section of the University, and I'm interviewing students. So, it'd be nice if you could tell me a little about your time you've spent here at the university.

K: It is really nice to meet the students' counsellor.

C:(1)

K: Well, first of all, I was impressed by how quiet it is here in the evening

C:(2)

K: I went straight into student accommodation; it was a kind of student hostel.

C:(3)

K: But, sometimes I wished I had! The food at the hostel was awful.

C:(4)

K: To be honest, I haven't managed to make many friends, yet. People seem to keep to themselves; they're not really very friendly.

C:(5)

K: I am doing what I really love. I am doing a Special Degree on Marine Biology.

C: Ah, right, and how do you find that?

K: Yeah, well, i
enough cont
really had to

Part – B (G)

(1) Com

a) San

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b) Ri

he

c) L

d)

e)

f

K: Yeah, well, it's been pretty good really. I've enjoyed the course, but I feel there hasn't been enough contact with the lecturers. They all seem to be incredibly busy. The only chance I've really had to talk to them was on the field trips.

Marks Allotted	1 st Examiner	2 nd Examiner
05		

Part – B (Grammar)

(1) Complete the blanks with the proper forms of verbs.

- Samanthi wants to work in Italy, so she(learn) Italian these days. She (learn) French five years ago.
- Rizwan(be) usually kind, but I wonder why he.....(be) unkind, today.
- Lalith usually (not/work) hard, but he (work) very hard, today.
- When I..... (come) home yesterday, somebody(break) the front door of our house.
- We(wait) for the usual bus since 2.00 pm.; we usually(wait) for the bus only for twenty or twenty-five minutes.
- While I (cross) the road over the pedestrian crossing yesterday, a motor-cyclist(knock) me down, but I was not badly injured.

- g) She.....(convey) the news as soon as she(get) any information.
- h) She(cut) her finger, she(bleed) now.
- i) "Sir, here.....(be) my assignment; I(complete) it."
- j) Tomorrow at this time, I(fly) over Germany.
- k) I(be) to France three times.

Marks Allotted	1 st Examiner	2 nd Examiner
10		

(2) Fill in the blanks with the most appropriate grammatical forms of the verbs. The first one has been filled in for you.

"The production of olive oil is an expensive business. Olives (1) are hand-picked (hand-pick) because the machines tend to damage the fruit. Then, the olives (2).....(transport) to the mills. The fresh olives (3); (crush) carefully. Incidentally, the very best oil, known as extra virgin oil, comes from the first crush. The paste taken from this crushing process (4)..... (mix) until oil droplets form. Then, this liquid oil (5).....(bottle). Finally, the bottles (6).....(label) to show that it is virgin oil.

Marks Allotted	1 st Examiner	2 nd Examiner
05		

(3) Fill in the blanks with the most appropriate word from the ones given below:
following words:

than / for / of / on / from / within / with / through / in / or

The ocean is an integral part of the climate system. It contains almost 96%(1) the water in the Earth's biosphere and is the dominant source of water vapour(2) the atmosphere. It covers 71% of the planet's surface and has a heat capacity of more(3) four times that of the atmosphere. With more than 97% of solar radiation being absorbed that falls(4) the surface from incident angles less than 50°(5) the vertical, it is the main store of energy(6) the climate system.

Our concern here is mainly (7) the chemical interaction between the ocean and the atmosphere(8) the exchange of gases and particulates. Through carbonate chemistry, the deep ocean is a major reservoir(9) the global carbon cycle, and so can act as a long-term buffer to atmospheric CO₂. The surface ocean can act as either a source (10) sink for atmospheric carbon, with biological processes tending to amplify the latter. Biological productivity, mostly of planktonic life-forms, plays a major role in a number of other chemical interactions between ocean and atmosphere.

Marks Allotted	1 st Examiner	2 nd Examiner
05		

(4) Underline the word that completes the sentence meaningfully.

- Everyone (which / whom / who / whose) came to the party enjoyed it.
- I do not like the stories (which / whom / who / whose) have unhappy endings.
- I appreciate all the effort (who / whose / what / that) you put into this project.
- (Who / Whose / What / That) happened was my mistake.

- e) The girl (which / whom / who / whose) was injured in the accident is now in hospital.

Marks Allotted	1 st Examiner	2 nd Examiner
05		

Part – C (Reading)

- (1) Fill in the blanks with the most appropriate word from the ones gives below:
words.

Eventually / longer / thinly / quickly / continuously

George Crum reportedly created the potato crisp in 1853 near Saratoga Springs, New York. Fed up with a customer who (1).....sent his fried potatoes back, saying that they were soggy and not crunchy enough, Crum sliced the potatoes as (2)as possible, fried them in hot grease, and then sprinkled them with salt. (3)....., the crisps were mass-produced, but since they were kept in barrels or tins, they (4).....went stale. Then, in the 1920s, Laura Scudder invented the airtight bag by ironing together two pieces of waxed paper, thus keeping the crisps fresh (5)..... Today, potato crisps are packaged in plastic or foil bags.

Marks Allotted	1 st Examiner	2 nd Examiner
05		

(2) Write
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(2) Write the number next to each expression which meaningfully fits into the text given below. The first one has been done for you.

A	<i>of the available solar energy is</i>	(..1..)
B	<i>by currents to other areas especially mid-latitudes.</i>	(.....)
C	<i>oceanic heat budgets and transports are important</i>	(.....)
D	<i>or through a surface is called a heat flux.</i>	(.....)
E	<i>to winter helps ameliorate earth's climate.</i>	(.....)
F	<i>smaller than the flux through the surface</i>	(.....)

About half the solar energy reaching earth is absorbed by the ocean and land, where it is temporarily stored near the surface. Only about a fifth(1) directly absorbed by the atmosphere. Of the energy absorbed by the ocean, most is released locally to the atmosphere, mostly by evaporation and infrared radiation. The remainder is transported(2) Heat lost by the tropical ocean is the major source of heat needed to drive the atmospheric circulation. And, solar energy stored in the ocean from summer(3). The thermal energy transported by ocean currents is not steady, and significant changes in the transport, particularly in the Atlantic, may have been important for the development of the ice ages. For these reasons,(4) for understanding earth's climate and its short and long term variability.

Changes in energy stored in the upper ocean result from an imbalance between input and output of heat through the sea surface. This transfer of heat across(5). The flux of heat and water also changes the density of surface waters, and hence their buoyancy. As a result, the sum of the heat and water fluxes is often called the buoyancy flux. The flux of energy to deeper layers is usually much.....(6). And, the total flux of energy into and out of the ocean must be zero, otherwise the ocean as a whole would heat up or cool down. The sum of the heat fluxes into or out of a volume of water is the heat budget.

Marks Allotted	1 st Examiner	2 nd Examiner
10		

(3) Read the following text and answer the questions given below.

The Galapagos giant tortoise is one of the most famous animals of the Galapagos Islands, with the Archipelago itself being named after them (*Galapágo* is an old Spanish word for tortoise). The giant tortoises arrived in Galapagos from mainland South America 2-3 million years ago, where they underwent diversification into 14 species, differing in their morphology and distribution. After the death of Lonesome George in 2012, the last Pinta island tortoise, twelve living species are thought to remain in Galapagos across ten islands.

Giant tortoises show large variation in size and shape but all species can be classed into two main shell types: domed and saddle-backed. Dome-shelled tortoises lack an upward angle to the front of their carapace (shell), restricting the extent to which they can raise their heads. They tend to live on large, humid islands where there is lots of vegetation to eat. Saddle-backed tortoises have an upward curve to the front of their carapace, which allows them to stretch up to reach higher growing plants. They tend to live on arid islands in Galapagos, where food is less abundant.

The Galapagos giant tortoise spends an average of 16 hours per day resting. The rest of their time is spent eating grasses, fruits and cactus pads. They enjoy bathing in water, but can survive for up to a year without water or food. Small birds, such as Galapagos finches, can often be seen sitting on the backs of giant tortoises. The birds and tortoises have formed a symbiotic relationship in which the birds peck the ticks out from the folds of the tortoises' skin. Breeding primarily occurs during the hot season from January to May, although mating may be seen at any time of year. Mating may last for several hours, with the male making loud roaring noises throughout. After mating, the female migrates to a nesting area, where she digs a hole with her back feet into which she lays 2 to 16 eggs, each the size of a tennis ball. The eggs are incubated by the sun, with the young tortoises hatching after around 130 days.

(1) Answer the following questions with **FOUR** words only.

- a) What were the two main differences observed as the Galapagos giant tortoises evolved into 14 species?
.....
- b) What are the two shell types of these giant tortoises?
.....
- c) Where is the upward curve located on saddle-backed tortoises?
.....
- d) What activity do Galapagos giant tortoises primarily engage in for most of the day?
.....
- e) How many eggs does a female Galapagos tortoise typically lay at a time?
.....

(10 Marks)

(2) Find a single word from the text above that is similar to each of the given phrases.

Write the chosen word in the blanks provided.

- a) group of islands scattered in an ocean =
- b) the fact of becoming more varied / diverse =
- c) high level of water vapour in the atmosphere =
- d) interaction between two different organisms
living in close physical association. =
- e) action of animals coming together to breed. =

(5 Marks)

3. State whether statements are TRUE or FALSE according to the above text.

- a) The archipelago is named after the Galapagos giant tortoises. [.....]
- b) These tortoises inhabited the area two to three million years ago. [.....]
- c) Despite the considerable variation among these tortoises, they can be categorized into numerous groups. [.....]
- d) These tortoises spend 8 hours feeding on grasses. [.....]
- e) Galapagos' finches and these tortoises coexist and are interdependent. [.....]

(5 Marks)

Marks Allotted	1 st Examiner	2 nd Examiner
20		

Part – D (Writing)

Question – 01

Write a letter of complaint about the situation given below in 120-150 words.

You paid a lot of money to buy a designer T-shirt or a blouse online. The first time you washed it, you followed the instructions, but the colour ran and ruined some other clothes in the washing machine. When it dried, it had shrunk.

- You think the material is of poor quality.
- You ask for a refund or a replacement.

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Marks Allotted	1 st Examiner	2 nd Examiner
C 07		
L 06		
O 02		
Total 15		

Question – 02

Write a composition on “The Importance of Ocean Conservation” in about 180 to 200 words. Include the following information:

- The ocean produces more oxygen than the Amazon rainforest.

- The ocean regulates Earth’s climate.
- It serves as an important source of food.
- Many jobs are tied to marine activities.

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Marks Allotted		1 st Examiner	2 nd Examiner
C	08		
L	08		
O	04		
Total	20		