



PAST PAPERS

<i>Faculty</i>	<i>Department / Section/Division</i>
<i>Not Applicable</i>	<i>Learning Resource Centre</i>

**Past Papers**

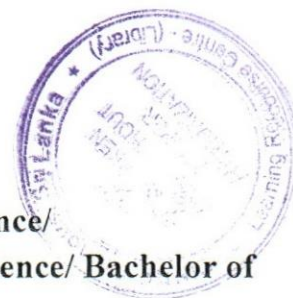
Faculty of health science

**Bachelor of Science honours in Biomedical Sciences**

**Year 1 – Semester II**

<i>Document Control &amp; Approving Authority</i>	<i>Senior Director – Quality Management &amp; Administration</i>
---	--

<i>1<sup>st</sup> Issue Date: 2017.011.30</i>	<i>Revision No.00</i>	<i>Revision Date: 12.01.2023</i>	<i>Validated by: Librarian</i>
---	-----------------------	----------------------------------	--------------------------------



## Faculty of Health Sciences

### Bachelor of Science Honours in Biomedical Science/ Bachelor of Science Honours in Industrial Pharmaceutical Science/ Bachelor of Science Honours in Cosmetic Science

#### BSM 1253 Academic Writing 1<sup>st</sup> Year 2<sup>nd</sup> Semester-6<sup>th</sup> Batch End Semester SEQ Examination

Date: 25<sup>th</sup> September 2023

Time: 09.00 am – 12.00 pm (Three Hours)

#### INSTRUCTIONS TO CANDIDATES

- This question paper consists of **SIX** questions.
- Answer **all** questions.
- You should write legibly in black or blue ink.

- 01. (100 marks)**
- 1.1 List five effective note taking methods. (20 marks)
- 1.2 Describe the importance of effective note taking. (25 marks)
- 1.3 Differentiate the charting methods and mapping method. (25 marks)
- 1.4 Explain the components of the Cornell note taking method. (30 marks)
- 02. (100 marks)**
- 2.1 What are the steps of writing? (20 marks)
- 2.2 Describe the pre-writing strategies. (40 marks)
- 2.3 Explain the ARMS in revising with an example. (40 marks)
- 03. (100 marks)**
- 3.1 The graphs below provides information on Dengue incidence in various districts in Sri Lanka with predictions (Figure 1) and figure for deviation of the Dengue incidence with the climatic factors of average monthly rainfall in district of Colombo (Figure 2). Summarize the information by selecting and reporting the main features and make comparisons where relevant. Write at least 150 words. (30 marks)

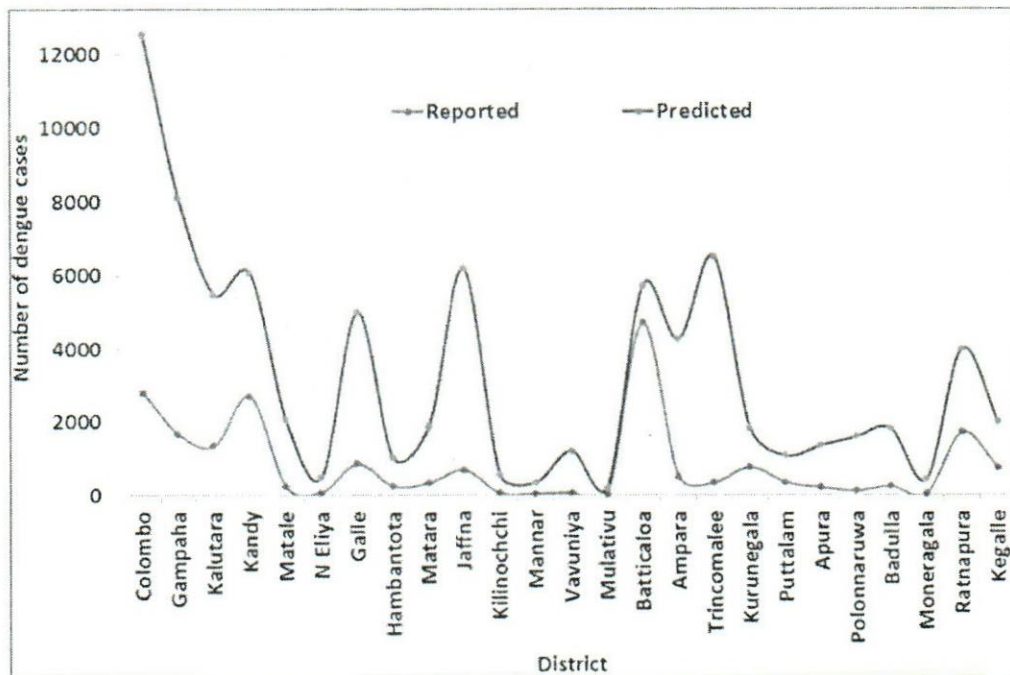


Figure 1: Dengue cases in districts of Sri Lanka (2020)

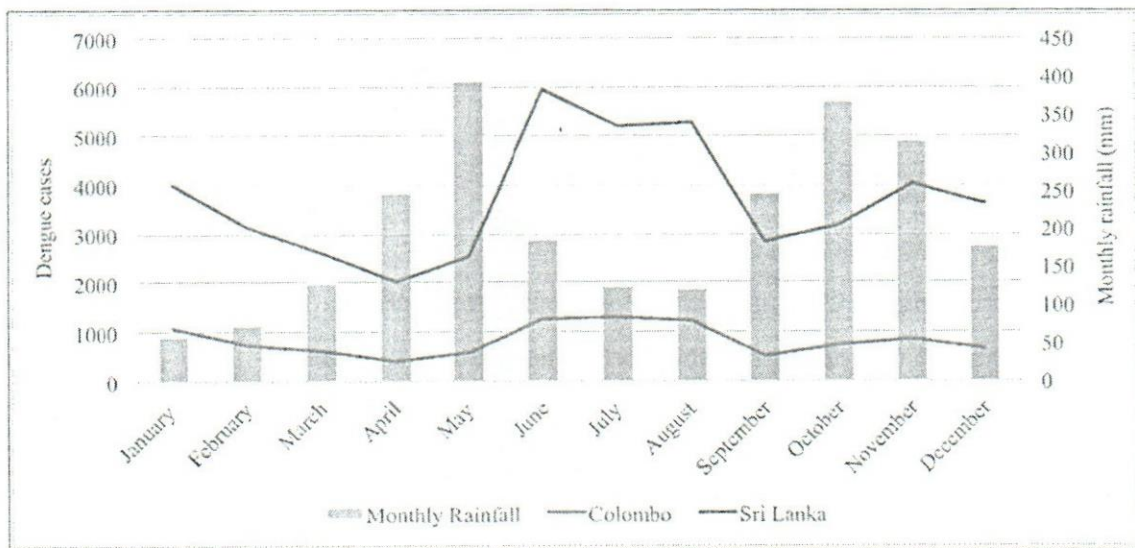


Figure 2: Deviation of the Dengue incidence with monthly average rainfall.

3.2 The table below presents the number of road accidents occurred in Sri Lanka under different categories during 2012-2018. Summarises the information by selecting and reporting the main features, and make a conclusion. Write at least 150 words. (40 marks)

**Number of Road accidents features in different categories from 2012-2018**

Year	Fatal accidents	Critical injuries	Minor injuries	Deaths
2012	2317	7209	14680	2444
2013	2190	6870	13525	2362
2014	2260	7071	12784	2440
2015	2601	8185	13595	2817
2016	2838	8932	14050	3020
2017	2964	8666	13102	3153
2018.11.30	2710	7686	11325	2825

3.3. Explain the importance of including tables and figures in a research paper. (30 marks)

**04. (100 marks)**

4.1 What is plagiarism? (10 marks)

4.2 Differentiate quoting, summarizing and paraphrasing. (20 marks)

4.3 Paraphrase the following sentences. (2 X 20 marks = 40 marks)

(I). It was found that, there is a significant association was observed between practices toward Food poisoning with age among dietetic students. Further, it also found a significant association between knowledge and attitude and knowledge and practice regarding Food Poisoning among Food Handlers.

(II). Sri Lanka generates 7000MT of solid waste per day with the Western Province accounting for nearly 60% of waste generation. Each person generates an average of 1-0.4kg of waste per day. According to the Waste Management Authority and the Central Environmental Authority, only half of the waste generated is collected.

4.4 Summarize the following sentences. (30marks)

“Women entrepreneurs in the developing world often face challenges that limit their chances for success and growth. They often have less access to education than men and have difficulty getting financing on their own. But with an understanding of the essential aspects of doing business – such as planning, financing, networking and marketing – they can overcome those obstacles. That's where the 10,000 Women Initiative comes in. As Faiza Elmasry tells us, it's an investment in education with dividends that benefit the businesswomen, their local communities and their national economies.” (Goldman Sachs invests in Educating Women in Business, Voice of America, voanews.com)

**05. (100 marks)**

5.1 Write the importance of incorporating references in academic documents. (30 marks)

5.2 List commonly used reference styles in scientific writing. (20 marks)

5.3 Write references for an article from the information given below using the Harvard Reference style. (2 X 25 marks = 50 marks)

(I). Article was written by group of scientists names; J.G.Rizk, G.Lippi and B.M.Henry in 2022. The title is “Prevention and Treatment of Monkeypox” and published on Journal of Drugs. For the referencing, their 8<sup>th</sup> volume and 2<sup>nd</sup> issue was used and used only the pages of 957-963.

(II). Article was written by group of scientists names; Leon Biscornet, Jeanine de Comarmand, Justin Bibi, Patrick Mavingui Henry in 2016. The title is “An Observational Study of Human Leptospirosis in Seychelles” and published on The American Journal of Tropical Medicine and Hygiene. For the referencing, their 103<sup>rd</sup> volume and 3<sup>rd</sup> issue was used and used only the pages of 999-1008.

**06. (100 marks)**

6.1 Choose the correctly spelled word from the list and write it. (10x5 marks)

I	characteristics	characheristics	caracheristics	characteristics
II	investigation	invastigation	Investigashion	investyigation
III	obsurvational	obsorvatinal	observashional	observational
IV	execution	exicution	execision	exycution
V	sirveys	surveys	sirvuys	surveys
VI	literatur	literature	liturature	lyterature
VII	recomendation	reccomendation	recommendation	recommandation
VIII	approximately	approxymately	approximetely	aproximately
IX	adminstration	administrasion	administration	adminitration
X	difusion	dyffusion	difussion	diffusion

6.2 Complete the sentences using the coordinating conjunctions "While, and, as, so, nor, or, for, Because, but".

**(Write only the question number and answer)**

(10 x 3 marks= 30 marks)

- (I) ..... driving his car to the Miami, Mr.Johnson met with an accident.
- (II) Jane bought books, pens, pencils..... erasers from the bookshop in the university.
- (III) Mr. Robert should stop consuming oily foods immediately..... he is developing fatty liver.
- (IV) I forgot to take my umbrella with me ..... I got soaked under the heavy rain yesterday morning.
- (V) Smith has a potential to finish his research successfully.....he will be graduating soon.
- (VI) The student got up very late. He could neither have something to eat.....have something to drink.
- (VII) Jimmy cleaned the glassware.....Shane arranged them in the racks of laboratory.
- (VIII) ..... Science teacher gave her a punishment..... she skipped classes for the third time this week.
- (IX) I couldn't prepare for the examination from the beginning .....I have to stay late to study during last week.
- (X) Samurai really wanted to watch a movie..... .....he had to study for the French exam.

6.3 List the key elements of a CV.

(20 marks)

**Faculty of Health Sciences****Bachelor of Science Honours in Biomedical Science/  
Bachelor of Science Honours in Industrial Pharmaceutical Science/ Bachelor of  
Science Honours in Cosmetic Science****BSM 1253 Academic Writing  
1<sup>st</sup> Year 2<sup>nd</sup> Semester-6<sup>th</sup> Batch  
End Semester SEQ Examination**

---

**Date: 25<sup>th</sup> September 2023****Time: 09.00 am – 12.00 pm (Three Hours)**

---

**INSTRUCTIONS TO CANDIDATES**

- This question paper consists of **SIX** questions.
  - Answer **all** questions.
  - You should write legibly in black or blue ink.
- 

- 01. (100 marks)**
- 1.1 List five effective note taking methods. (20 marks)
- 1.2 Describe the importance of effective note taking. (25 marks)
- 1.3 Differentiate the charting methods and mapping method. (25 marks)
- 1.4 Explain the components of the Cornell note taking method. (30 marks)
- 02. (100 marks)**
- 2.1 What are the steps of writing? (20 marks)
- 2.2 Describe the pre-writing strategies. (40 marks)
- 2.3 Explain the ARMS in revising with an example. (40 marks)
- 03. (100 marks)**
- 3.1 The graphs below provides information on Dengue incidence in various districts in Sri Lanka with predictions (Figure 1) and figure for deviation of the Dengue incidence with the climatic factors of average monthly rainfall in district of Colombo (Figure 2). Summarize the information by selecting and reporting the main features and make comparisons where relevant. Write at least 150 words. (30 marks)

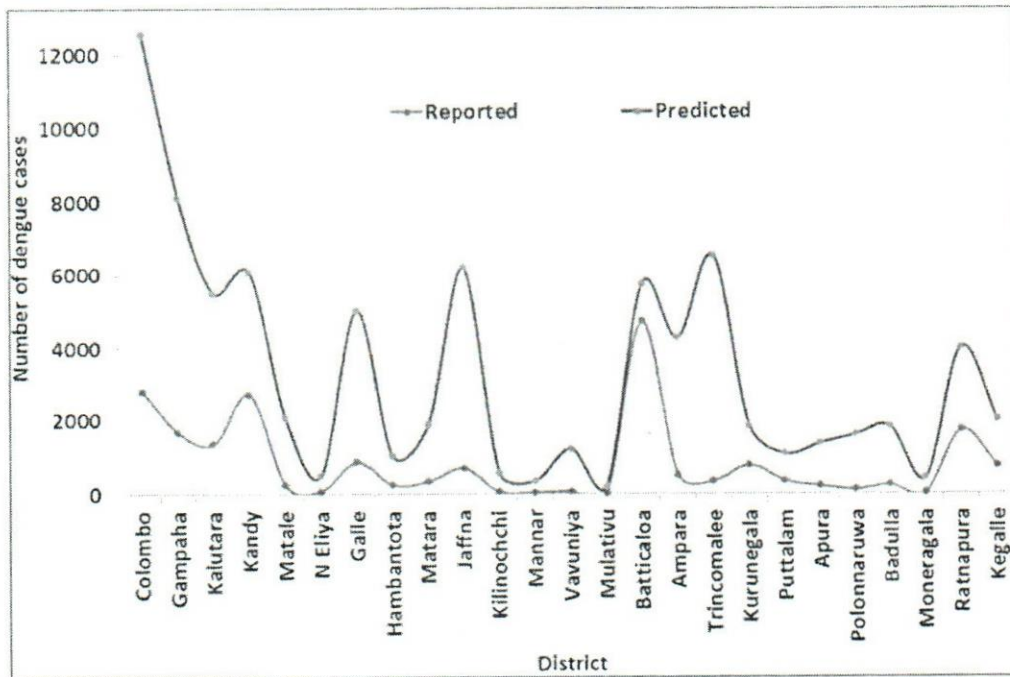


Figure 1: Dengue cases in districts of Sri Lanka (2020)

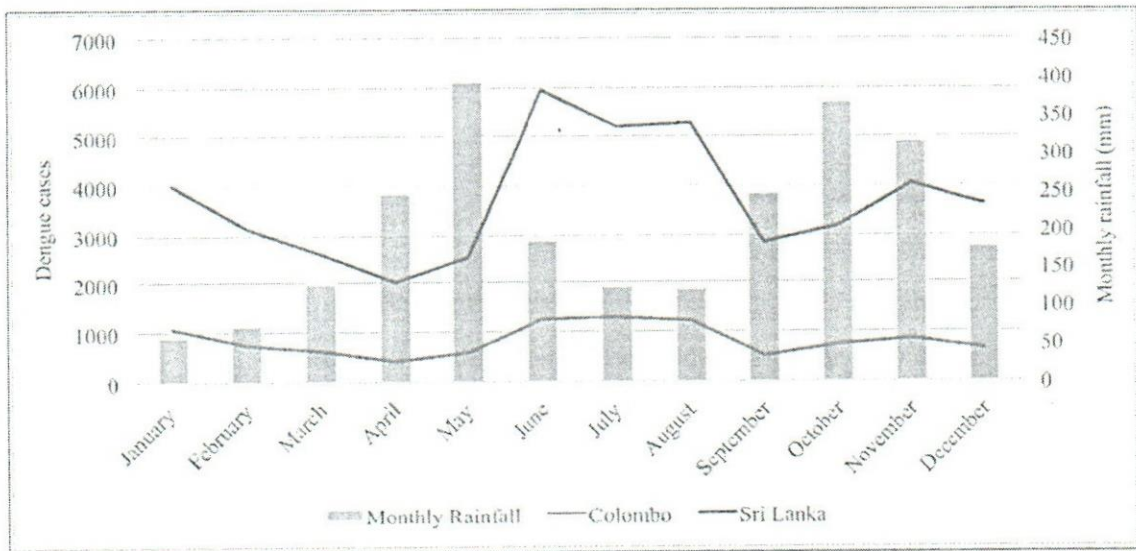


Figure 2: Deviation of the Dengue incidence with monthly average rainfall.

3.2 The table below presents the number of road accidents occurred in Sri Lanka under different categories during 2012-2018. Summaries the information by selecting and reporting the main features, and make a conclusion. Write at least 150 words. (40 marks)



**Number of Road accidents features in different categories from 2012-2018**

Year	Fatal accidents	Critical injuries	Minor injuries	Deaths
2012	2317	7209	14680	2444
2013	2190	6870	13525	2362
2014	2260	7071	12784	2440
2015	2601	8185	13595	2817
2016	2838	8932	14050	3020
2017	2964	8666	13102	3153
2018.11.30	2710	7686	11325	2825

3.3. Explain the importance of including tables and figures in a research paper. (30 marks)

**04. (100 marks)**

4.1 What is plagiarism? (10 marks)

4.2 Differentiate quoting, summarizing and paraphrasing. (20 marks)

4.3 Paraphrase the following sentences. (2 X 20 marks = 40 marks)

(I). It was found that, there is a significant association was observed between practices toward Food poisoning with age among dietetic students. Further, it also found a significant association between knowledge and attitude and knowledge and practice regarding Food Poisoning among Food Handlers.

(II). Sri Lanka generates 7000MT of solid waste per day with the Western Province accounting for nearly 60% of waste generation. Each person generates an average of 1-0.4kg of waste per day. According to the Waste Management Authority and the Central Environmental Authority, only half of the waste generated is collected.

4.4 Summarize the following sentences. (30marks)

“Women entrepreneurs in the developing world often face challenges that limit their chances for success and growth. They often have less access to education than men and have difficulty getting financing on their own. But with an understanding of the essential aspects of doing business – such as planning, financing, networking and marketing – they can overcome those obstacles. That's where the 10,000 Women Initiative comes in. As Faiza Elmasry tells us, it's an investment in education with dividends that benefit the businesswomen, their local communities and their national economies.” (Goldman Sachs invests in Educating Women in Business, Voice of America, voanews.com)

**05. (100 marks)**

5.1 Write the importance of incorporating references in academic documents. (30 marks)

5.2 List commonly used reference styles in scientific writing. (20 marks)

5.3 Write references for an article from the information given below using the Harvard Reference style. (2 X 25 marks = 50 marks)

(I). Article was written by group of scientists names; J.G.Rizk, G.Lippi and B.M.Henry in 2022. The title is “Prevention and Treatment of Monkeypox” and published on Journal of Drugs. For the referencing, their 8<sup>th</sup> volume and 2<sup>nd</sup> issue was used and used only the pages of 957-963.

(II). Article was written by group of scientists names; Leon Biscornet, Jeanine de Comarmand, Jastin Bibi, Patrick Mavingui Henry in 2016. The title is “An Observational Study of Human Leptospirosis in Seychelles” and published on The American Journal of Tropical Medicine and Hygiene. For the referencing, their 103<sup>rd</sup> volume and 3<sup>rd</sup> issue was used and used only the pages of 999-1008.

**06. (100 marks)**

6.1 Choose the correctly spelled word from the list and write it. (10x5 marks)

I	characteristics	charachteristics	carachteristics	characteristics
II	investigation	invastigation	Investigashion	investyigation
III	obsurvational	obsorvatinal	observashional	observational
IV	execution	exicution	execsion	exycution
V	sirveys	survays	sirvuys	surveys
VI	literatur	literature	liturature	lyterature
VII	recomendation	reccomendation	recommendation	recommandation
VIII	approximately	approxymately	approximetely	aproximately
IX	adminstration	administrasion	administration	adminitration
X	difusion	dyffusion	diffussion	diffusion

6.2 Complete the sentences using the coordinating conjunctions "While, and, as, so, nor, or, for, Because, but".

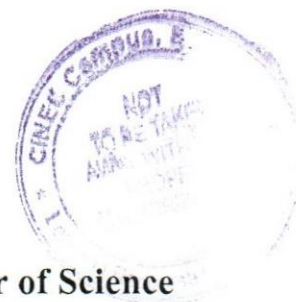
**(Write only the question number and answer)**

(10 x 3 marks= 30 marks)

- (I) ..... driving his car to the Miami, Mr.Johnson met with an accident.
- (II) Jane bought books, pens, pencils..... erasers from the bookshop in the university.
- (III) Mr. Robert should stop consuming oily foods immediately..... he is developing fatty liver.
- (IV) I forgot to take my umbrella with me .....I got soaked under the heavy rain yesterday morning.
- (V) Smith has a potential to finish his research successfully.....he will be graduating soon.
- (VI) The student got up very late. He could neither have something to eat.....have something to drink.
- (VII) Jimmy cleaned the glassware.....Shane arranged them in the racks of laboratory.
- (VIII) ..... Science teacher gave her a punishment..... she skipped classes for the third time this week.
- (IX) I couldn't prepare for the examination from the beginning .....I have to stay late to study during last week.
- (X) Samurai really wanted to watch a movie.....he had to study for the French exam.

6.3 List the key elements of a CV.

(20 marks)



**Faculty of Health Sciences**  
**Bachelor of Science (Honours) in Biomedical Sciences/ Bachelor of Science**  
**(Honours) in Industrial Pharmaceutical Sciences/Bachelor of Science**  
**(Honours) in cosmeceutical Sciences**  
**BSM 1223 Professional English**  
**Batch – 06**  
**1<sup>st</sup> Year 2<sup>nd</sup> Semester**  
**End Semester Practical Examination**

---

**Date** : 21.09.2023  
**Time** : 1.30 pm. – 2.30 pm. (One Hour)

---

**INSTRUCTIONS TO CANDIDATES**

- This question paper consists of **TWO** questions.
- Answer **ALL** questions.
- You should write legibly in black or blue ink.

**QUESTION 01**

**(100 Marks)**  
(50 marks)

1.1 Summarize the following passage using 50-60 words.

**Having a laugh**

*The findings of psychological scientists reveal the importance of humour*

Humans start developing a sense of humour as early as six weeks old, when babies begin to laugh and smile in response to stimuli. Laughter is universal across all human cultures and even exists in some form in rats, chimps, and bonobos. Like other human emotions and expressions, laughter and humour psychological scientists with rich resources for studying human psychology, ranging from the development of language to the neuroscience of social perception.

Theories focusing on the evolution of laughter point to it as an important adaptation for social communication. Take, for example, the recorded laughter in TV comedy shows. Back in 1950, US sound engineer Charley Douglass hated dealing with the unpredictable laughter of live audiences, so started recording his own 'laugh tracks'. These were intended to help people at home feel like they were in a social situation, such as a crowded theatre. Douglass even recorded various types of laughter, as well as mixtures of laughter from men, women, and children. In doing so, he picked up on a quality of laughter that is now interesting researchers: a simple 'haha' communicates a remarkable amount of socially relevant information.

In one study conducted in 2016, samples of laughter from pairs of English-speaking students were recorded at the University of California, Santa Cruz. A team made up of more than 30 psychological scientists, anthropologists, and biologists then played these recording to listeners from 24 diverse

societies, from indigenous tribes in New Guinea to city-dwellers in India and Europe. Participants were asked whether they thought the people laughing were friends or strangers. On average, the results were remarkably consistent: worldwide, people's guesses were correct approximately 60% of the time.

- 1.2 You are given 5 minutes to read the questions before the audio clip is played. The audio clip is played twice; first to identify and write the answers and secondly to check the answers.  
Listen to the audio and write down the answers. (50 marks)
- 1.2.1 Which of the following is not a common problem caused by stress?
- Physical problems
  - Anecdotal problems
  - Mental problems
  - Emotional problems
- 1.2.2 Which of the following parts of the body does not have physical problems caused by stress?
- The arms
  - The stomach
  - The lungs
  - The heart
- 1.2.3 Which of the following show how stress can affect emotions?
- It can make people nervous
  - It can cause panic attacks
  - It can make people feel elated
  - It can make people feel angry
- 1.2.4 Which of the following can result from long-term stress?
- Bliss
  - Depression
  - Alcoholism
  - Whimsy
- 1.2.5 Choose the best answer to explain how alcoholism is caused by stress.
- Alcohol is used to relieve stress
  - Alcohol is popular
  - Alcohol is chemical
  - Alcohol is similar to medicine

## QUESTION 02

(100 Marks)

- 2.1 Write an essay on one of the following topics. Use about 250 words. (100 marks)
- 2.1.1 Discuss "Manned space missions should now be replaced with unmanned missions".
- 2.1.2 Which is more effective, online or traditional classroom learning?

**Faculty of Health Sciences**

**BACHELOR OF SCIENCE HONOURS IN BIOMEDICAL SCIENCE/ BACHELOR OF SCIENCE HONOURS IN INDUSTRIAL PHARMACEUTICAL SCIENCES /BACHELOR OF SCIENCE HONOURS IN COSMETIC SCIENCES  
BACHELOR OF SCIENCE HONOURS IN MEDICAL HEALTH MANAGEMENT  
BSM 1243 FOUNDATION OF CHEMISTRY  
BATCH 06- 1<sup>st</sup> YEAR SECOND SEMESTER-MID SEMESTER EXAMINATION**

**Date: 2023.05.24**

**Time: 09.00 am – 10.00 am – ONE HOUR**

**INSTRUCTIONS TO CANDIDATES Page**

- This question paper consists of **TWO** questions.
- Answer **ALL** questions.
- You should write legibly in black or blue ink.

**Question 01**

**(100 marks)**

1. Consider the following molecules: H<sub>2</sub>O, CO<sub>2</sub>, NH<sub>3</sub>, and CH<sub>4</sub>.

- 1.1. Draw the Lewis structures for each molecule, indicating the placement of all valence electrons. (30 marks)
- 1.2. Determine the type of chemical bonding (ionic, covalent, or metallic) in each molecule. (20 marks)
- 1.3. Identify the polarity (polar or nonpolar) of each molecule and explain your reasoning. (20 marks)
- 1.4. Compare the bond angles in each molecule and explain any variations observed. (20 marks)
- 1.5. Based on the Lewis structures and bonding types, predict and explain the relative melting and boiling points of the molecules. (10 marks)

**Question 02**

**(100 marks)**

2. Consider the molecules H<sub>2</sub>, O<sub>2</sub>, N<sub>2</sub>, CO

- 2.1 Draw the molecular orbital diagrams for each molecule, indicating the placement of all electrons in the molecular orbitals. (40 marks)
- 2.2 Identify the bond order for each molecule and explain its significance in terms of stability and bond strength. (20 marks)
- 2.3 Determine whether each molecule is paramagnetic or diamagnetic and describe the reasons. (20 marks)
- 2.4 Compare the bond lengths in each molecule and explain any variations observed. (20 marks)



**Faculty of Health Sciences**  
**Bachelor of Science Honours in Biomedical Sciences /**  
**Bachelor of Science Honours in Industrial Pharmaceutical Sciences /**  
**Bachelor of Science Honours in Cosmetic Science**

**BSM 1223 Professional English**

**1<sup>st</sup> Year 2<sup>nd</sup> Semester**

**Batch 03**

**End Semester SEQ Examination**

**INDEX NUMBER: .....**

---

**Date : 29<sup>th</sup> June 2021**

**Time : 09.00 am – 11.00 am (Two Hours) - To answer the questions**

**11.00 am – 11.30 am (30 minutes) - To upload & email the compiled answer script**

---

**INSTRUCTIONS TO CANDIDATES**

- This question paper consists of **SIX** questions.
- Answer **ALL** questions.
- The paper will be for two hours (9.00 am – 11.00 am). You will be given an extra 30 minutes for submission.
- You should write **answers in lined papers** legibly in black or blue ink.
- You **MUST** write **your index number in the top right corner** of each answer script.
- **Answer script should be numbered** (right bottom) clearly.
- Photograph of your answer scripts must be taken by keeping them on a clear platform (e.g. table).
- Arrange the photographs of your answer script in a word document in an orderly manner, then convert the word document to a **PDF**.
- **Label the PDF: Your Index No – Professional English SEQ**
- **Upload the labelled PDF to LMS AND also email the PDF to [Fohs.exams@cinec.edu](mailto:Fohs.exams@cinec.edu)**

**Question 01**

**(100 marks)**

**Read the passage and answer the questions given below.**

1. Plants have adaptations to help them live and grow in different areas. They can even grow in water. They develop many different adaptations for their survival. One example is plants growing in the desert areas of the world. Desert plants take in a lot of water quickly when it rains. Since it does not rain very often, the plants must store the water in their stems, which have a thick, waxy coating which helps seal in the water.
2. The spines on some desert plants also help with their survival by keeping away animals who want to eat them. The spines also act like leaves holding in the water during the hot weather. Cactus plants need to store a lot of water. Some desert plants have leaves with hair to shade them from the sun. These hairs help stop water loss, too. Other plants in the desert turn away from the sun during the day and receive less heat. Some desert plants overcome the problem of the lack of water by growing long roots that go deep into the ground for water. The plants who choose to fight to live have special stems and roots to absorb and store water deep under the ground.
3. Hot sun and heavy rains make the best areas for plants and animals to grow. Over half of all plant types live in the tropical rainforests. Tropical rainforests are the places where plants grow the best. The trees grow very close together. They need the sun to make food. In a thick forest where there are a lot of trees, plants cannot reach the sun easily. They may not live. In order to reach the sun, plants have to grow or climb on others. Only 2 percent of sunlight reaches the forest floor. The ground is very damp.
4. Water carries food from the soil up to the plant so that the plant may live. If the ground is dry, the plant won't get enough water to carry the food. Plants absorb their nutrients from the soil. The nutrients are taken up through the stems of many plants to feed the plant. Because rainforests get large amounts of rain, too much water can also be damaging to plants. An adaptation called a drip-tip on leaves allows the water run-off to save the plant from getting too much moisture.
5. In grasslands, also called prairies, plants must adapt to the dry climate where the summers are hot and the winters are cold. Because it is very dry, the roots go way below the ground to reach the water. If they need protection from animals, the plants may have thorns or spikes. Strong steady winds blow over the grasslands and remove the water from the ground or air so trees usually cannot grow there.
6. In a tundra, it is very dry and cold. The blanket of snow covering the tundra in winter helps plants keep warm and protects them from damaging winds. Roots of tundra plants grow just under the surface of the ground where they can be close to the melting snow. It



also keeps plants from freezing. Collecting this water is very important for these plants because the high winds can dry them out easily.

7. Finally, thousands of plant types grow in water all over the world. Ocean seagrass has stems that enable them to cope with the tugging of currents and waves. Roots grow down to anchor the plant to the seabed, while other blades grow straight up and bend easily. Ocean plants also have to be able to handle the dissolved salt in the water. They have the ability to break down the salt into different parts. This can cause beds of oceanic plants to control the amount of salt in the water surrounding them.
8. Plants are found all over the world because they have developed adaptations to survive the different climates.
  - I. How do the desert plants preserve water? Write three mechanisms that they have adapted.
  - II. Other than preserving water what is the other challenge that the desert plants must face?
  - III. What is the mechanism that these plants use to face the difficulty mentioned in the above answer (ii)?
  - IV. Where do half of all the plants live in the world?
  - V. Where do the plants grow best in the world?

**Question 02**

**(100 marks)**

Write the main idea of the given paragraphs in one sentence.

- 1. It is often said that lightning never strikes twice in the same place, but this isn't true. Go ask the forest rangers. Rangers who spend their summers as fire-fighters will tell you that every thundershower brings several bolts of lightning to their lookout stations.

.....  
.....  
.....

- 2. Advertising affects our lives everyday. Brand names are common household words. We start each day using the toothpaste, soap, and breakfast foods promoted by advertisers. Ads have made the cars we drive signs of our success. Our choices of food, dress, and entertainment are swayed by ads. Not one aspect of American life is untouched by advertising.

.....  
.....  
.....

- 3. Penicillin is one of the greatest of the wonder drugs. It has saved thousands of lives already and will save many more in the future. Unfortunately it has no effect at all on most of the ills of mankind. Penicillin is a very good drug, but it is certainly not a cure-all.

.....  
.....  
.....

- 4. Do you wear glasses? Make sure your glasses fit well. The earpieces should be at eye level. Don't try to adjust the earpieces yourself. Take your glasses for adjustments to the place you bought them. Keep your glasses in a case when you're not wearing them. This will prevent scratches. Keep the lenses clean. A soft cloth is best for cleaning.

.....  
.....  
.....

- 5. There are great numbers of deer around here. This whole area is great country for hunters and fishermen. There are bears, mountain lions, and coyotes. To the east there are streams full of trout, and there are ducks and geese

.....  
.....  
.....

**Question 03**

**(100 marks)**

Fill in the blanks using the linking words given in brackets.

1. Shevon stayed inside ..... the storm. (because / because of/ since)
2. The Manager wanted to stay longer ..... he was really enjoying the party. (since / because of/ due to)
3. Amanda stayed at home ..... her illness. (as / due to/ because)
4. Her lateness was ..... a terrible traffic jam. (due to / as/ because)
5. .... flights are cheaper in the winter, we decided to travel then. (since / owing to/ although)
6. .... she hated cats; she wasn't happy when her husband bought three. (as / because of/ provided)
7. The delegates were late for the plane ..... the traffic. (because of / because/ although)
8. .... the terrible weather, we decided not to have the office party. (as / due to/ nevertheless)
9. .... its high price, we did not rent the flat. (owing to / because/ nevertheless)
10. .... of the cold, she went out in shorts. (due to / in spite / however)

**Question 04**

**(100 marks)**

Rewrite the following sentences correcting any errors.

- i. Are you believing in destiny?  
.....

- ii. He has always earned a honest living.  
.....

- iii. Do you know where is the restaurant?  
.....

- iv. I would have bought a luxurious house, if I had money.  
.....





**Faculty of Health Sciences**

**Bachelor of Science Honours in Biomedical Sciences /  
Bachelor of Science Honours in Industrial Pharmaceutical Sciences /  
Bachelor of Science Honours in Cosmetic Science**

**BSM 1223 Professional English**

**1<sup>st</sup> Year 2<sup>nd</sup> Semester**

**Batch - 04**

**Mid Semester SEQ Online Examination**

**INDEX NUMBER: .....**

---

**Date : 12<sup>th</sup> May 2021**

**Time : 09.00 am – 10.00 am (One Hour) - To answer the questions**

**10.00 am – 10.15 am (15 minutes) - To upload & email the compiled answer script**

---

**INSTRUCTIONS TO CANDIDATES**

- This question paper consists of **TWO** questions.
- Answer **ALL** questions.
- The paper will be for one hour (9.00 am – 10.00 am). You will be given an extra 15 minutes for submission.
- You should write **answers in lined papers** legibly in black or blue ink.
- You **MUST** write **your index number in the top right corner** of each answer script.
- **Answer script should be numbered** (right bottom) clearly.
- Photograph of your answer scripts must be taken by keeping them on a clear platform (e.g. table).
- Arrange the photographs of your answer script in a word document in an orderly manner, then convert the word document to a **PDF**.
- **Label the PDF: Your Index No – Professional English SEQ**
- **Upload the labelled PDF to LMS AND also email the PDF to [Fohs.exams@cinec.edu](mailto:Fohs.exams@cinec.edu)**

**QUESTION 01**

**(100 marks)**

**Part A**

**(40 marks)**

Read the paragraph and write down the function of the highlighted linking devices.

In today's society, modern technology is evidently developing rapidly and it is portrayed as a negative impact. It can be seen that technology is a substitution of all characteristics of life. The purpose of every technological invention is to benefit the lives of mankind; **thus** re-enforcing the positive connotation of technology. **However**, in long term it may not be beneficial; **such as**, education, work and leisure are all becoming dependent on technology; cyberspace is dangerous and child obesity is increasing in the society.

Cyberspace is a non-physical environment created by computers interoperating on a network. People can interact in ways that are similar to reality, but does not require physical movement beyond typing. Advanced technology established this parallel world, 'cyberspace'. This can be convenient for people to chat, shop, share, explore or research online, **but** it can also be a disadvantage at the same time. The prime examples of the disadvantages are, people are able to create fake, imaginative identities and use it to abuse others and this can lead to serious issues, such as sexual abuse or child grooming; and since, the Internet can be recognized as a parallel world to reality, this discourages people to have face-to-face human interaction. **Consequently**, cyberspace can be harmful to all people, because there are hardly any restrictions on the Internet. Technology inaugurated this and it is having an inimical influence on the majority of people who have access to the Internet on a daily basis.

1. ....
2. ....
3. ....
4. ....
5. ....

**Part B**

**(60 marks)**

Paraphrase the following texts.

- I. "Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world. Science is the highest personification of the nation because that nation will remain the first which carries the furthest the works of thought and intelligence."  
(Louis Pasteur)

- II. "Death rates for males are substantially higher than for females for every age group of children and youth, but the largest difference occurs among teens, ages fifteen to nineteen" (Goutas et al., 2011. P.11).
- III. "Of the more than 1000 bicycling deaths each year, three fourths are caused by head injuries. Half of those killed are school-age children. One study concluded that wearing a bike helmet can reduce the head injury by 85 percent. In an accident the bike helmet absorbs the shock and cushions the head. From "Bike Helmets: Unused Lifesavers," Consumer Reports (May, 1998) :348.

**QUESTION 02**

**(100 marks)**

Write an essay on one of the following topics. (175 – 200 words)

- a) Do you agree or disagree with the following statement? Modern technology is creating a single world culture. Use specific reasons and examples to support your opinion.
- b) What discovery in the last 100 years has been most beneficial for people in your country? Use specific reasons and examples to support your choice.