

Cubray

00031



**FINAL EXAMINATION QUESTION PAPER**

CODE - QP

Approved for Quality Management System

EDUCATION & TRAINING COURSE: DIPLOMA IN PRIMARY TEACHING

DIPLOMA IN EARLY CHILDHOOD EDUCATION

COURSE CODE: LC-0839/LC-843

SUBJECT: PRIMARY SCIENCE & ENVIRONMENTAL ACTIVITIES/ENVIRONMENTAL ACTIVITIES



Faculty	Department / Section/Division
Humanities and Education	Education

<b>INSTRUCTIONS TO CANDIDATES</b>	Date: 2023-12-10
Total Marks = 100	Duration of the examination = 02 hours
All together you should answer five (5) questions (one question from part 1 and four questions from part 2)	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

**PART I**

**Answer all the questions from 1-20. Select the most suitable answer.**

01. Movement of food along the alimentary tract is called:
- (a) secretion, (b) peristalsis, (c) absorption, (d) hydrolysis
02. Which one of the following foods does not contain carbohydrate:
- (a) potato, (b) sugar, (c) meat, (d) rice.
03. The liquid portion of the blood is called \_\_\_\_\_.
- a). water      b). Plasma      c). serum      d). serum
04. Which is the largest gland in the human body?
- a).Thyroid      b). Liver      c). Pancreas      d). None of these
05. Factor not needed for photosynthesis is
- a). sunlight      b) hotel      c). Carbon Dioxide      d). oxygen

06. Which answer is incorrect regarding animals  
a). Do locomotion b).body contains chlorophyll c). can grow d). can reproduce
07. An Animal feeding by sucking  
a). Kingfisher b).Tiger c) mosquito d). Fish
08. Organisms that grow during the whole lifespan is  
a). monkey b). cockroach c) plant d). book
09. Pollution of water is affecting of  
a).water level in water body  
b).growth of Aquatic organisms in water body  
c). amount of consumer able water getting reduced  
d).Above all is correct
10. A Herbivore out of these animals  
a). butterfly b).lion c).crow d).Tiger
11. By which process a plant differ from animals  
a). Reproduction b).photosynthesis c). respiration d) growth
12. Which is not obtained by plants from the air for photosynthesis  
a). water b),sunlight c. carbon dioxide d. water
13. The ascent of sap in plants takes place due to \_\_\_\_\_.  
a).root pressure b). transpiration pull  
c). both a and b d).osmosis
14. The digestive system includes the digestive tract and its accessory organs, which process food into that can be absorbed and utilized by the cells of the body.  
a).packages b). Enzymes  
c).molecules d).fluids
- 15.What is a food chain?  
a) A long chain made of food  
b) Process of preparing food  
c) Food where locked by chain  
d) Pathway that energy and nutrients flow through the ecosystem
16. Why do all food chains start with plants?  
a) Because plants are easily grown  
b) Because plants are nutritious  
c) Because plants can produce its own energy  
d) Because plants do not require energy

17. Which one of the following groups of chemicals is not a food nutrient?  
(a) proteins, (b) enzymes, (c) carbohydrates, (d) vitamins.
18. The teeth at the front of the mouth which are used for chopping are called:  
(a) incisors, (b) canines, (c) premolars, (d) molars.
19. When proteins are completely broken down the end products are:  
(a) glucose molecules, (b) glycerol molecules, (c) amino acids, (d) vitamins.
20. Water reabsorption is the main function of:  
(a) the liver, (b) the pancreas, (c) the esophagus, (d) the colon.

## PART-II

Answer any four questions given below.

- (01). i. Draw two food chains?  
 ii. Draw a food web?  
 iii. Who are autotrophs? What is their position in food chains?  
 iv. Name three herbivorous animals? (20 Marks)
- (02). i. List the five nutrients should be there in a balanced diet?  
 ii. Give three important minerals to the human body.  
 iii. Give three differences between plant cell and an animal cell.  
 iv. Write five methods to preserve the nutrients of the food during preparation. (20 Marks)
- (03). i. What is Environment pollution?  
 ii. List five main ways how air gets polluted?  
 iii. Define the term "Climate".  
 iv. What is global warming? (20 Marks)
- (04). i. What are the three types of water available on earth?  
 ii. List ten uses of water.  
 iii. List ten ways that water gets polluted.  
 iv. Write ten possible ways we can prevent water pollution. (20 Marks)
- (05) i. List five uses of plants.  
 ii. How animals are divided according to the food they eat?  
 iii. Who are warm blooded animals? Give two examples?  
 iv. Write five natural disasters we find in the environment? (20 Marks)
- (06) i. Prepare a dichotomous key to group the following animals.  
 Elephant, frog, fish, parrot, bee, snake, crocodile, earth worm, butterfly, bee, man, dog  
 ii. What are the features of mammals?  
 iii. List five characteristics of Arthropods?  
 iv. Who are warm blooded animals? Give two examples?  
 v. What are the main two categories the animals are divided? (20 Marks)

-----END OF THE QUESTION PAPER-----



## FINAL EXAMINATION QUESTION PAPER

CODE - QP

*Approved for Quality Management System*

EDUCATION & TRAINING COURSE: DIPLOMA IN PRIMARY TEACHING/DIPLOMA IN TEACHING ENGLISH &  
LITERATURE /DIPLOMA IN TEACHING MATHEMATICS & SCIENCE

COURSE CODE: LC - 0839/LC-0838/LC-0844

SUBJECT: CLASSROOM MANAGEMENT

<i>INSTRUCTIONS TO CANDIDATES</i>	Date: 2023.12.10
Write five questions only	Duration of the examination = 02 hours
Total Marks = 100	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

**Answer 5 questions only.**

### Question 1

- (i) "Management consists of interconnected functions of planning, organizing, directing and controlling". Elucidate this statement (10 Marks)
- (ii) Define the terms "classroom management" "discipline" and "corporal punishment" (10 marks)

### Question 02

- (i) "There are two main causes for inappropriate behaviour". What are these two causes? Discuss. (10 marks)
- (ii) "An effective teacher has good rapport with students". Explain this statement. (10 marks)

**Question 03**

- (i) "This leadership style helps teacher to considers students ideas and views and facilitates learning". Identify the leadership style and explain. (10 marks)
- (ii) Discuss the main aspects in implementing the principles of pedagogical leadership. (10 marks)

**Question 04**

- (i) What is Counterculture? Explain with examples from school context. (10 Marks)
- (ii) Discuss Schools as open systems. (10 Marks)

**Question 05**

- (i) Explain why record management is important and state five examples as records in schools. (10 Marks)
- (ii) What are the resources in schools and how do you manage them effectively? Discuss. (10 marks)

**Question 06**

Write a short essay on **one** of the topics below.

- (i) Teacher as an Autocratic leader (20 marks)
- (ii) Planning an effective classroom setup (20 marks)

-----END OF THE QUESTION PAPER -----



## FINAL EXAMINATION QUESTION PAPER

CODE - QP

Approved for Quality Management System

EDUCATION & TRAINING COURSE: DIPLOMA IN TEACHING PRIMARY TEACHING/DIPLOMA IN TEACHING  
ENGLISH & LITERATURE/DIPLOMA IN TEACHING MATHEMATICS & SCIENCE

COURSE CODE:/LC-0839/LC-838/LC-0844

SUBJECT: EDUCATIONAL GUIDANCE AND COUNSELING

Faculty	Department / Section/Division
Humanities and Education	Education

<i>INSTRUCTIONS TO CANDIDATES</i>	Date: 2023-12-09
Total Marks = 100	Duration of the examination = 02 hours
Answer four questions only	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

- Answer four questions only.

### Question 1

1. A School Guidance and Counseling program plays a vital role in supporting students' academic, social, and emotional development. It provides a structured framework through which students can access guidance, resources, and support to help them navigate the challenges they face during their educational journey.

- (a) Define the concept of guidance. How does guidance differ from counseling, and what is its primary focus? (10 marks)
- (b) Explain with an example; How does school counseling address the challenges faced by students in modern society? (15 marks)

### Question 2

2. The School Guidance and Counseling process is a systematic and collaborative approach aimed at assisting students in their personal, academic, and social development. It involves a range of activities, including assessment, counseling, and guidance, all aimed to help students overcome challenges and achieve their full potential in the educational setting.

- (a) What are the five stages involved in the process of counseling, and how do they contribute to effective counseling? (10 marks)
- (b) Explain the significance of building a strong client-counselor relationship in the counseling process and give an example of how a counselor can create an environment conducive to interaction during this stage. (15 marks)

**Question 3**

3. In the field of counseling, gathering essential information about a student/client is a fundamental step toward providing effective support and guidance. This process, encompasses various techniques that allow counselors to gain insights into their clients' backgrounds, facilitating a more comprehensive and empathetic approach to counseling.

(a). Why is it helpful for a counsellor to know the student/client before the counseling session, especially in schools or colleges? (10 Marks)

(b). What are the ways a counsellor can find out important information about a student/ client before or during a counseling session.? (15 Marks)

**Question 4**

4. The theory of Guidance and Counseling serves as the foundational framework for understanding and applying effective counseling practices in educational and personal development settings. It provides counselors with valuable insights and strategies, ensuring that their interventions are well-informed and responsive to the unique needs of individuals seeking guidance and support.

(a) Name and briefly describe the main theoretical approaches of counseling. (10 Marks)

(b) Give one specific theoretical counseling approach and provide a summary of its core principles or characteristics. (15 Marks)

**Question 5**

5. School counselors are individuals who possess a specific set of characteristics and qualities that are crucial for their role in guiding and assisting students in their educational journey. These qualities enable them to effectively fulfill their responsibilities and support the well-being of students.

(a). What personal characteristics and qualities are considered important for an effective counselor, and why is it crucial for a counselor to possess these traits? (10 Marks)

(b). Can you explain why a counselor's genuineness and the ability to shed stereotypes are essential qualities for building a meaningful counseling relationship.? (15 Marks)

-----END OF THE QUESTION PAPER-----



libsony

00066



**FINAL EXAMINATION QUESTION PAPER**

CODE - 2P

Approved for Quality Management System



EDUCATION & TRAINING COURSE: DIPLOMA IN TEACHING PRIMARY TEACHING/DIPLOMA IN TEACHING ENGLISH & LITERATURE/DIPLOMA IN TEACHING MATHEMATICS & SCIENCE/DIPLOMA IN EARLY CHILDHOOD EDUCATION  
COURSE CODE:/LC-0839/LC-838/LC-0844/LC-843  
SUBJECT: EDUCATIONAL PSYCHOLOGY AND DEVELOPMENTAL PSYCHOLOGY

Faculty	Department / Section/Division
Humanities and Education	Education

<i>INSTRUCTIONS TO CANDIDATES</i>	Date: 2023-12-09
Total Marks = 100	Duration of the examination = 02 hours
Answer five questions only	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

**Answer five questions only.**

**Question 1**

1. Educational psychology is a field of study that explores how individuals learn and develop within educational settings. It seeks to understand the various factors, both cognitive and social, that influence learning, teaching, and the overall educational experience.

- (a). Name the branches of psychology that have developed to understand human behavior?(8 Marks)
- (b). Explain the key research methods commonly employed in the field of psychology. (12 Marks)

**Question 2**

2. In the area of educational psychology, the study of growth and development plays a fundamental role in understanding how students progress physically, socially, and emotionally. This knowledge helps educators tailor their teaching methods and strategies to better support and nurture the evolving needs of learners at various stages of development.

(a) . Name key factors that can influence the growth and development of children, and how can teachers address these factors for students' well-being?" (8 Marks)

(b). How can a teacher in a primary school utilize their knowledge of growth in Educational Psychology to improve the learning experience for their students? Give examples to support your answer. (12 Marks)

**Question 3**

3. Jean Piaget's theory of cognitive development is a fundamental framework in the field of education psychology, offering invaluable insights into how children construct knowledge and understand the world around them and his work has significantly contributed to the understanding of age-appropriate teaching and learning.

(a). Summarize Jean Piaget's theory of cognitive development and highlight one stages and its characteristics as described in his theory. (8 Marks)

(b) In a practical context as a teacher, how would you implement Piaget's theory of cognitive development to adapt your teaching methods for students at different cognitive stages? (12 Marks)

**Question 4**

4. The formation of one's personality is influenced by a multitude of interconnected factors, and teachers play a significant role in either fostering or hindering its development. Recognizing and addressing these influences is vital for educators in creating a positive and conducive learning environment.

(a) What are the factors affect on personality development how those can affect how a child's personality develops? (8 Marks)

(b): What can teachers do in the classroom to help kids develop their personalities? Give some simple examples. (12 Marks)

**Question 5**

5. Adolescent learners represent a unique and dynamic group in the educational landscape, characterized by rapid cognitive and emotional changes. Understanding these developmental stages is essential for teachers, as it enables them to adapt their instructional approaches and create a supportive environment tailored to the specific needs and challenges of adolescents.

(a) List and briefly describe three common characteristics of adolescence as classified in educational psychology. (8 Marks)

(b) Explain how an understanding of adolescent characteristics can help teachers in their interactions with and support of adolescents in the educational setting. (12 Marks)

**Question 6**

6. Learning theories serve as the backbone of effective education, offering a range of insights and strategies for optimizing the classroom environment. Understanding and applying these theories in the classroom setup empowers teachers to adapt their teaching methods, materials, and assessments to better engage and facilitate meaningful learning experiences for their students.

(a). Explain the main ideas of Behavioral, Cognitive, and Social Learning Theories. (8 Marks)

(b). How can a teacher use these learning theories to make lessons more engaging for students? Give examples for each theory. (12 Marks)

-----END OF THE QUESTION PAPER-----

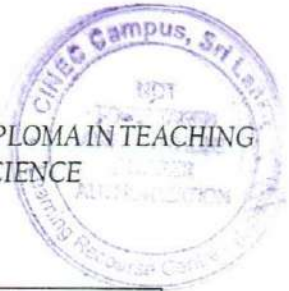


## FINAL EXAMINATION QUESTION PAPER

CODE - QP

Approved for Quality Management System

EDUCATION & TRAINING COURSE: DIPLOMA IN TEACHING PRIMARY TEACHING/DIPLOMA IN TEACHING  
ENGLISH & LITERATURE/DIPLOMA IN TEACHING MATHEMATICS & SCIENCE  
COURSE CODE:/LC-0839/LC-838/LC-0844  
SUBJECT: EDUCATIONAL GUIDANCE AND COUNSELING



Faculty	Department / Section/Division
Humanities and Education	Education

<i>INSTRUCTIONS TO CANDIDATES</i>	Date: 2023-12-09
Total Marks = 100	Duration of the examination = 02 hours
Answer four questions only	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

- Answer four questions only.

### Question 1

1. A School Guidance and Counseling program plays a vital role in supporting students' academic, social, and emotional development. It provides a structured framework through which students can access guidance, resources, and support to help them navigate the challenges they face during their educational journey.
  - (a) Define the concept of guidance. How does guidance differ from counseling, and what is its primary focus? (10 marks)
  - (b) Explain with an example; How does school counseling address the challenges faced by students in modern society? (15 marks)

### Question 2

2. The School Guidance and Counseling process is a systematic and collaborative approach aimed at assisting students in their personal, academic, and social development. It involves a range of activities, including assessment, counseling, and guidance, all aimed to help students overcome challenges and achieve their full potential in the educational setting.
  - (a) What are the five stages involved in the process of counseling, and how do they contribute to effective counseling? (10 marks)
  - (b) Explain the significance of building a strong client-counselor relationship in the counseling process and give an example of how a counselor can create an environment conducive to interaction during this stage. (15 marks)

**Question 3**

3. In the field of counseling, gathering essential information about a student/client is a fundamental step toward providing effective support and guidance. This process, encompasses various techniques that allow counselors to gain insights into their clients' backgrounds, facilitating a more comprehensive and empathetic approach to counseling.

(a). Why is it helpful for a counsellor to know the student/client before the counseling session, especially in schools or colleges? (10 Marks)

(b). What are the ways a counsellor can find out important information about a student/ client before or during a counseling session.? (15 Marks)

**Question 4**

4. The theory of Guidance and Counseling serves as the foundational framework for understanding and applying effective counseling practices in educational and personal development settings. It provides counselors with valuable insights and strategies, ensuring that their interventions are well-informed and responsive to the unique needs of individuals seeking guidance and support.

(a) Name and briefly describe the main theoretical approaches of counseling. (10 Marks)

(b) Give one specific theoretical counseling approach and provide a summary of its core principles or characteristics. (15 Marks)

**Question 5**

5. School counselors are individuals who possess a specific set of characteristics and qualities that are crucial for their role in guiding and assisting students in their educational journey. These qualities enable them to effectively fulfill their responsibilities and support the well-being of students.

(a). What personal characteristics and qualities are considered important for an effective counselor, and why is it crucial for a counselor to possess these traits? (10 Marks)

(b). Can you explain why a counselor's genuineness and the ability to shed stereotypes are essential qualities for building a meaningful counseling relationship.? (15 Marks)

-----END OF THE QUESTION PAPER-----



## FINAL EXAMINATION QUESTION PAPER

CODE - QP

*Approved for Quality Management System*



EDUCATION & TRAINING COURSE: DIPLOMA IN TEACHING ENGLISH LANGUAGE AND  
LITERATURE/DIPLOMA IN PRIMARY TEACHING  
DIPLOMA IN TEACHING MATHEMATICS AND SCIENCE  
COURSE CODE: LC- 0838 / LC- 0839 / LC- 0844  
SUBJECT: EDUCATIONAL MEASUREMENT & EVALUATION

Faculty	Department / Section/Division
Humanities and Education	Education

<i>INSTRUCTIONS TO CANDIDATES</i>	Date: 2023/12/03
Total Marks = 60	Duration of the examination = 02 hours
	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

❖ **Answer five questions only. Each question carries 12 Marks.**

### Question 01

- i. Write your own definition for measurement. (03 marks)
- ii. Write four differences between physical measurements & educational measurements. (04 marks)
- iii. Briefly explain the importance of educational measurements. (05 marks)

### Question 02

- i. Write three ways of classifying the assessment? (03 marks)
- ii. What is formative assessment & summative assessment? (04 marks)
- iii. Why do we need formative assessments & summative assessments during teaching learning process? Briefly explain. (05 marks)

### Question 03

- i. Mention three types of educational measuring instruments. (03 marks)
- ii. Write four advantages of having different kinds of measuring instruments in education. (04 marks)
- iii. Briefly explain the characteristics of a good measuring instrument. (05marks)

**Question 04**

- i. Write three specific objectives of carrying out a test (term test / unit test etc.) (03 marks)
- ii. Mention four national level competencies to achieve national goals in Sril Lankan education system. (04 marks)
- iii. Discuss the usefulness of taxonomical classification of educational objectives. (05 marks)

**Question 05**

- i. Write three strategies used to assess the affective domain. (03 marks)
- ii. Mention four levels of affective domain and briefly explain them. (04 marks)
- iii. Discuss the importance of assessing affective domain. (05 marks)

**Question 06**

- i. Mention three characteristics of standardized tests. (03marks)
- ii. Briefly explain the four factors that should be considered when planning a test. (04marks)
- iii. Discuss the importance of preparing a blue print / table of specification (05marks)

**Question 07**

Marks obtained by 12 students in the class are given below.

05, 12, 10, 11, 09, 12, 14, 15, 13, 08, 07, 16

Calculate the followings.

- i. Median (03marks)
- ii. Mean (04marks)
- iii. Mean Deviation (05marks)

-----END OF THE QUESTION PAPER-----

library

00070



## FINAL EXAMINATION QUESTION PAPER

CODE - QP

Approved for Quality Management System

EDUCATION & TRAINING COURSE: DIPLOMA IN TEACHING ENGLISH LANGUAGE & LITERATURE/DIPLOMA IN  
PRIMARY TEACHING/DIPLOMA IN TEACHING MATHEMATICS & SCIENCE

COURSE CODE: LC-0838/839/844

SUBJECT: FOUNDATION OF EDUCATION

Faculty	Department / Section/Division
Humanities and Education	Education

<i>INSTRUCTIONS TO CANDIDATES</i>	Date: 2023.12.02
Total Marks = 100	Duration of the examination = 02 hours
	Candidates could be disqualified if you violate examination rules.
	Candidates are not allowed to communicate with and disturb fellow candidates during the examination.

**Answer five questions only.**

### Question 1

- Explain the three domains of education. (10 marks)
- "When compared to aims, objectives take a short period of time to achieve" Elucidate this statement. (10 marks)

### Question 2

- "Formal education corresponds to a systematic, organized education" Discuss (10 marks)
- "Learning to know lays the foundations of learning throughout life". Do you agree with the statement? Explain what is learning to know. (10 marks)

### Question 3

- Discuss the importance of Codes of Ethics of teachers. (10 marks)
- Discuss major challenges to Codes of Ethics. (10 marks)

### Question 4

- What is Corporal punishment? and explain why it is against child rights. (10 marks)
- "Competencies in communication consist of four subsets" Discuss this statement. (10 marks)

**Question 5**

- (i) Identify and discuss four roles of the teacher. (10 marks)
- (ii) "Group work is encouraged, and students learn to collaborate and communicate with one another". Identify the teachers approach in this statement and discuss. (10 marks)

**Question 6**

- (i) Briefly explain the nature of the socialization process (10 marks)
- (ii) Discuss the three problems related to family. (10 marks)

**Question 7**

Write short notes on **two topics** (10 marks \* 2) only.

- (i) Value Education
- (ii) Agents of Socialization
- (iii) Child rights
- (iv) Four pillars of Education

-----END OF THE QUESTION PAPER-----