



Examination

Programme	:	Bachelor of Psychology (Honours)
Academic Year (Semester)	:	2024 - 2025 (Semester 1)
Course Code	:	PY3002
Course Title	:	Educational Psychology
Date	:	20/12/2024 (Friday)
Time	:	7:00 pm – 9:30 pm
Time Allowed	:	2.5 Hours
Weighting	:	40% of the Overall Marks

Student ID No. : _____

This paper has **6** pages (including this cover page).

Instructions to candidates:

1. This question paper contains 3 sections. Section I consists of 15 Multiple Choice Questions, Section II 5 Short Questions, and Section III 3 Long Questions. Choose any 2 out of the 3 Long Questions.
2. Answer all required questions in the answer book provided.
3. This paper carries 100 marks which are allocated to each question as indicated.
4. This is an open book examination.

<i>Only prearranged and approved materials are allowed during the whole examination. If any unauthorized materials or aids are found on a candidate during the examination, the candidate will be subject to disciplinary action.</i>

Do not turn this page until you are told to do so.
You should hand in this question paper after the examination.

Section I - 15 Multiple Choice Questions (30 marks)

Choose the best answer for each question. (2 marks each)

- 1) How can a teacher facilitate creativity in his teaching?
 - A) Allow students to make mistakes
 - B) Encourage students to think out of the box
 - C) A and B
 - D) Encourage “flow” to happen

- 2) From studies in educational psychology, we know that:
 - A) scolding students for misbehavior will result in better behavior.
 - B) whole group instruction is better than individual instruction.
 - C) student achievement increases when independent study strategies are used.
 - D) mixed-ability grouping is more effective than same-ability grouping

- 3) Csikszentmihalyi is a Hungarian psychologist who is probably very interested in seeing students.....
 - A) do research.
 - B) practise sports.
 - C) practise singing.
 - D) concentrate in playing video game and forget about the time.

- 4) A researcher wants to study the effects of rewards on motivation. Two groups of students are set up; one group receives rewards for its efforts and the other group does not. In order to ensure that the two groups are essentially equivalent, what procedure should the researcher use?
 - A) Have students count off by twos.
 - B) Let students choose the group to which they would like to belong.
 - C) Put all students who are motivated by awards in one group.
 - D) Randomly assign students to groups.

- 5) Which category of 21st century skills is exemplified by initiative and self-direction?
 - A) Core subjects
 - B) Learning and innovation skills
 - C) Information and media technology skills
 - D) Life and career skill

- 6) Which of the following recommendations regarding the material used to educate children is William James known for?
- A) Start lessons at a point somewhat below the child's current level of understanding so the child can gain confidence.
 - B) Encourage lessons at a point just beyond the child's current level of understanding to stretch the child's mind.
 - C) Encourage children to learn about the world by reading books from a variety of authors so that each child gains a broad perspective on the world.
 - D) Encourage children to learn about the world through hand-on experience so that each child gains confidence in solving problems.
- 7) Who was the first individual to use the term "gifted" to describe students who scored exceptionally high on intelligence tests, and what year this term first published by the researcher?
- A) Lets Hollingworth, 1916
 - B) John Dewey, 1962
 - C) William James, 1818
 - D) Mamie Clark, 1939
- 8) Which of the following best describes the educational philosophy of constructivism?
- A) Individuals actively build knowledge and understanding.
 - B) Individuals retain new information most effectively through repetition.
 - C) Individuals learn best when they work independently rather than in a large group.
 - D) Individuals have a tendency to adopt the biases of their teachers.
- 9) Which of the following styles of communication effective teachers typically use when working with students?
- A) Passive
 - B) Critical
 - C) Manipulative
 - D) Assertive
- 10) Effective teachers have strengths in all of the following areas except which one?
- A) Criticism
 - B) Planning
 - C) Communication
 - D) Goal-setting

- 11) Which of the following best describes an ethnographic study?
- A) A study that has random assignment
 - B) A study that consists of in-depth description and interpretation of behavior in an ethnic or cultural group
 - C) A study with many different control groups
 - D) A study that reveals correlation rather than causation
- 12) Noam Chomsky (1957) claimed that humans are prewired to learn language....
- A) naturally
 - B) early in their lives
 - C) the same way
 - D) All of the above
- 13) According to Vygotsky, young children use language to....
- A) plan
 - B) develop their independence
 - C) manipulate others
 - D) talk to themselves
- 14) claim that the brain has plasticity that depends on experience.
- A) Naturalist
 - B) Neuroconstructivist
 - C) Constructivist
 - D) Piagetian
- 15) A little child puts everything in his mouth to.....
- A) construct an understanding of the world around him
 - B) taste the object
 - C) regulate his emotions
 - D) test his parent

Section II – 5 Short Questions (40 marks)

Answer all questions. (8 marks each)

- 1) What personal and professional characteristics are necessary for effective teaching?
- 2) Give examples of relationships in the educational environment that would likely yield a positive correlation, a negative correlation, and no correlation. For each example, specify what kind of change in one variable is associated with what change in a second variable.
- 3) According to Piaget's Theory, describe the preoperational stage (2-4 years of age) with an example on how young children see things in egocentrism.
- 4) Dr. Ho is conducting a research to explore the effects of a new six-week reading program on children's reading competence. He randomly assigns children to two different groups. The two groups are treated the same except that the experimental group receives the new reading approach and the control group receives the traditional reading approach. At the end of the six-week program, he tests both groups of children to determine if the new reading program has had an effect on children's reading competence. What kind of research is Dr. Ho doing? Describe how you can apply this kind of research in everyday life.
- 5) What is the best strategy to help students develop problem solving ability? Discuss the learning process for the students. Do you experience anything similar in your study at Gratia Christian College? Give an example.

Section III – 3 Long Questions (30 marks)

Choose any 2 out of the following 3 questions. (15 marks each)

- 1) Identify and analyze all the important milestones in a learning process and discuss how each can help student build their confidence for future success.
- 2) Apply behavior analysis in education. Suggest how this can help with teaching and discuss the possible disadvantages.
- 3) How do you think poverty is linked to education? Explain with a related theory. Why and how do you see discrimination is hurting children grow and learn?

~ END OF EXAM PAPER ~