

First Medical Year Summer Examination 2001 / 02**BO 102 Human Biology (Psychology)**

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Time allowed: Three hours

Instructions: Write all answers to Section A on the question paper, confining yourself to the spaces provided. Do not continue answers outside the spaces provided.

Name _____ Examination No _____

Section A

1. Answer **15** of the following 20 questions

(a) Explain the primacy effect in memory.

(b) What did Carl Rogers mean by conditions of worth?

(c) Define compliance, giving an example of a technique to increase compliance.

(d) What did Noam Chomsky mean by a Language Acquisition Device?

(e) Explain the bystander effect.

(f) What does Bandura mean by self-efficacy?

(g) Explain context-dependent retrieval.

(h) Describe authoritative parenting style.

(i) Explain surface structure and deep structure in language.

(j) What is a sensitive / critical period in development? Give one example.

(k) What is Normalisation in the context of intellectual disability?

(l) Briefly describe Maslow's hierarchy of needs.

(m) What is a projective test of personality? Name one example.

(n) When a psychological test is said to be reliable what does this mean?

(o) What is systematic desensitisation?

(p) Why are twin and family studies important in psychological research?

(q) List and briefly describe the basic memory processes.

(r) What did Carl Jung mean by the collective unconscious?

(s) State the contact hypothesis and list the 4 conditions that are thought necessary to facilitate reduction in prejudice between groups or individuals.

(t) What does chunking mean in the context of memory?

Section B

Answer any **3** of the following questions.

Please use answer booklets provided for your answers

1. Write a detailed account of **either** classical **or** operant conditioning.
2. Describe Piaget's theory of cognitive development in childhood.
3. Describe conformity and obedience as forms of social influence.
4. Discuss **2** theoretical explanations of attitude formation and change.
5. Describe **one** major perspective of personality development.
6. Write about **2** of the following:

- (i) STM / working memory
- (ii) Attachment in children
- (iii) Biases in attribution
- (iv) Gardner's theory of Multiple intelligences