

DATE:14.03.2023

TIME: 9.30- 11.30 am

PART B – STRUCTURED ESSAY QUESTIONS

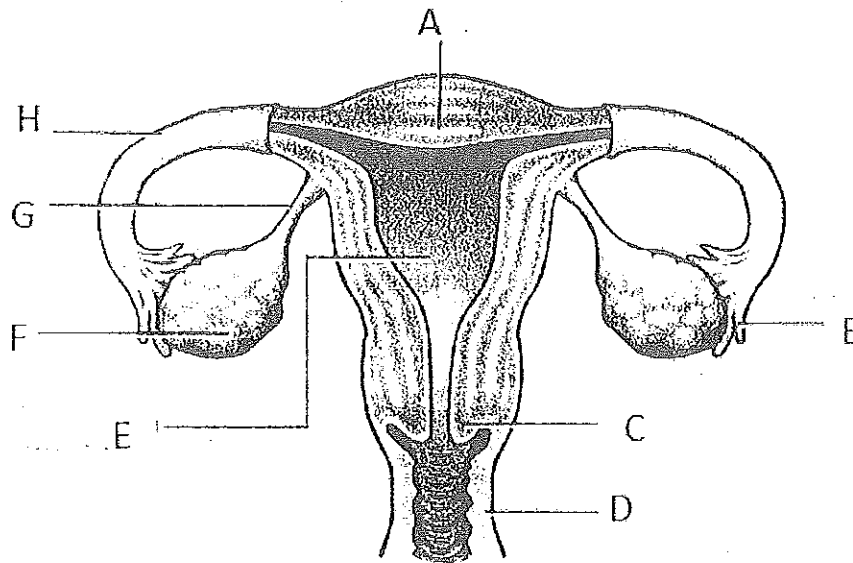
(40 marks)

Write answers in the space provided.

01.

a. Identify the given diagram and name the parts from A to H

(10 marks)



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b. Name the three main salivary glands

(03 marks)

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c. Name three lymphoid organs of the human body (03 marks)

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d. List two hormones produced by the female reproductive system and a hormone by male reproductive system (04 marks)

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02.

a. Draw a clearly labelled diagram of a typical neuron. (08 marks)

b. Name three axes of rotation of the shoulder joint (03 marks)

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c. Draw and label a typical structure of a simple cuboidal epithelial tissue (04 marks)

d. Give the physiological basis of 1st and 2nd heart sounds. (05 marks)

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INDEX NO:

PART C – ESSAY QUESTIONS*(40 marks)*

Write answers to all the questions.**01.**

- a. Identify the main types of muscles and compare their structural and functional properties (10 marks)
- b. Briefly discuss the process of respiration (10 marks)

02.

- a. Briefly describe the anatomical structure of oesophagus (10 marks)
- b. Describe the micturition reflex using a flow diagram. (10 marks)

