GREENLAWNS HIGH SCHOOL TERMINAL EXAMINATION 2024-25

SUBJECT: BIOLOGY PRACTICAL TIME: 1 HOUR

CLASS: X MARKS: 20

You will not be allowed to write during the first 10 minutes. This time is to be spent in reading the question paper. All diagrams must be neat and well labelled. Q.1 Study set up A and answer the question that follow. (5) a) What is the aim of this experiment? b) What is the function of potassium hydroxide? c) What is the control for this experiment? d) What is the observation at the end of this experiment? e) What do you mean by destarching? Q. 2 Study set up B and answer the question that follow. (4) a) Define the phenomenon shown in the above experiment. b) Name the paper used in this experiment. c) What colour change is observed in the paper at the end of this experiment? d) Name the structure from where this process takes place. Q. 3 Study the given Model C and answer the questions that follow: (5) a)Identify the model b) Identify parts 1,2,3,4

Q.4 Draw a neat well labelled diagram of the following.
(6)

a) V.S. of the brain (4 labels)b) V.S. of the kidney (4 labels)

c) Write the function of 5