

REVISION WORKSHEET FOR SA1 (SESSION 2013-14)

CLASS – X

SUBJECT- BIOLOGY

Q A Fill in the blanks using suitable words.

- 1 Intestine of a herbivorous animals are _____ than carnivorous animals.
- 2 Name of a proteolytic enzyme present in pancreatic juice is _____.
- 3 End products formed by the digestion of fats are _____ and _____.
- 4 Exit of waste material from anus is controlled by _____.
- 5 _____ is the fuel of a human body.

Q B Answer the following questions in brief:

- 1 What is the common pathway in a human body which allows the air as well as food to pass through it?
- 2 Name the blood vessel that pours blood into the left atrium.
- 3 Write down the full form of ATP.
- 4 Human beings show double circulation.

Q C Give scientific reasons for the following:

- 1 Why are lungs made up of very small air sacs?
- 2 Why are capillaries thin walled?
- 3 Shoot tip tends to grow towards the direction of sunlight.

Q D Answer the following questions in detail with the help of diagram.

- 1 Write down the three steps of Excretion in a man. Draw a well labeled diagram of human excretory system.
- 2 What is meant by reflex action? Draw a T.S of spinal cord showing reflex arc