



BCM SCHOOL, BASANT AVENUE, DUGRI

CLASS- IV SESSION -2025-26

SCIENCE- ASSIGNMENT

TOPIC – THE DIGESTIVE AND EXCRETORY SYSTEM

DATE -25.7.25

***MULTIPLE CHOICE QUESTIONS (HOTS)**

1. Rina ate her food very fast with out chewing it properly. What problem might she faces later?
 - a) She will feel energetic.
 - b) Her food will digest faster.
 - c) She may have stomach ache.
 - d)She will not feel hungry.
2. If the Kidneys stop working, what would happen inside the body?
 - a) The person will sleep more.
 - b) Waste will collect in the body.
 - c) More blood will be made.
 - d) The skin will turn green.

***ASSERTION/ REASON**

- i) Both A and R are correct .
- ii) Both A and R are incorrect.
- iii) A is correct but R is incorrect.
- iv) A is incorrect but R is correct.

3 . ASSERTION (A) : The Kidneys filter blood to remove waste.

REASON (R) : Kidneys help in forming sweat.

4. ASSERTION (A) : Digestion begins in the mouth.

REASON. (R): The saliva in the mouth helps to break down food.

***COMPETENCY BASED QUESTIONS**

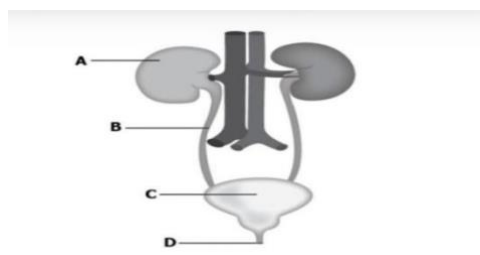
5. Your friend eats food very fast with out chewing properly. What advice would you give and why?
6. Why is it important for our body to remove waste? Explain with examples.
7. Imagine your stomach could talk .What would it say after you eat too much junk food?

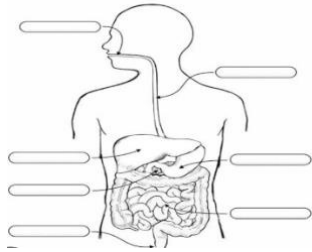
***REASON BASED QUESTION**

8. Why saliva is important in digestion process ?

*** EXPLANATION AND DIAGRAM BASED**

9. Label the diagrams given below and name the systems.





***CASE STUDY**

10. Aman made a model for science fair .He used coloured papers and plastic tubes, to show mouth , oesophagus, stomach,small intestine,large intestine .He explained that food enters through mouth , travels down the food pipe,and get digested in the stomach and intestines. His model was praised by every one.

- 1.Name the parts of digestive system mentioned here?
- 2.From where does the digestion begins?
- 3.Which part of the digestive system will digest food using digestive juices?
4. What is the function of large intestine in the process of digestion?
5. What will you do to keep your digestion healthy?