SAMPLE PAPER SET-1

Class: 5

Subject: GENERAL SCIENCE

II Semester

Maximum Marks: 50
Time Duration: 2 hrs

General Instructions:

Read the questions carefully before answering:

- Questions 1 to 10 carry 1 mark each. Answer in 1 or 2 sentences
- Questions 11 to 20 carry 2 marks each. Answer in 3 or 4 sentences
- Questions 21 to 25 carry 3 marks each. Answer in 5 or 6 sentences
- Question 26 carries 5 marks.

Q1. What are symptoms of typhoid and malaria?

Q2. What causes anaemia?

Q3. What is soil conservation?

Q4. What is a machine?

Q5. What is a solar eclipse?

Q6. What are opaque objects? Name any two?

Q7. Distinguish between a translucent and transparent object?

Q8. What is the function of carbohydrates?

Q9. Name any two sources of light?

Q10. What is deforestation?

Q11. What are communicable and non-communicable diseases?

Q12. What are the measures to control malarial, chikungunia and dengue fever?

Q13. Name five food items that provide fibre to the diet?

Q14. Give one reason for the following.
a) Bunds are built on the banks of river adjacent to farmlands.
b) Intermediate crops are grown between two seasons.
Q15. What is the importance of water in our daily diet?

Q16. List some foods that are eaten raw?

Q17. How do vaccines protect us from disease-causing germs?

Q18. How do plants benefit from soil?

Q19. Name a complex and simple machine?

Q20. Identify the disease with the help of its symptoms:
   a) The person has swollen and bleeding gums.
   b) A person whose bones become soft and twisted.

Q21. Explain how soil was formed?

Q22. Make a list of balanced menu for breakfast, lunch and dinner?

Q22. Why is the shadow at noon different from that in the evening?

Q23. Differentiate between an element and a compound with an example?

Q24. Explain the importance of the skeleton in the human body?

Q25. Draw a neat diagram of Lunar Eclipse?

Q26. Write ‘True’ or ‘false’
   a) Snakes cannot feel vibration________
   b) Only mammals have vocal cords________
   c) Frog do not have vocal cords________
   d) The harder you pluck a string, the louder will be the sound made by it _______
   e) Larger drums make deeper sounds________