**Sri Vinayaga Matric Hr . Sec. School - Pennagaram**

**Half Yearly Exam -2018**

**Std : V Std Science Marks : 60**

1. **Choose the correct answer :**
2. Pasteurization of milk was discovered by Louis Pasteur
3. The thing that should not be kept in a kitchen is medicine
4. For which energy production docs india stand first at the world level ?
5. Electrical energy is the energy produced by windmills
6. Gambusia fish that are bred in water resources control mosquitoes .
7. Mosquito the spreads malaria female Anopheles
8. Tami flu is used as medicine for which disease swine flu
9. Housing found in earthquake prone areas Bamboo house
10. The houses found in cities are mostly Apartment type of houses
11. Small children should not be left alone in the kitchen
12. Tamilnadu stand first in wind power production
13. The causative agent of malaria is plasmodium
14. The causative agent of dengue fever is flavi virus
15. Solar energy is renewable resource of energy
16. Mosquito spread fever like Malaria dengue and Chikungunya
17. **Fill in the blanks** :
18. Common salt is a natural food preservative .
19. The natural food , which does not get spoiled when it is preserved for a long period of time is honey
20. The Pasteur institute in Tamil Nadu is located at coonoor
21. The non – renewable energy is coal
22. The source of all kinds of energy on the earth is sun
23. The national energy conservation day is December 14
24. Plants used solar energy for the production of food
25. Solar cell produce electrical energy using solar energy
26. It takes millions of years for the formal of petroleum .
27. Aedis mosquito bite people during the day
28. The type of housing found in the arctic region Igloo
29. Substances that does not flow brick
30. Solid Mather is hard
31. Solid materials do not undergo any change duetopressure
32. The house found in Japan is made of Bamboo
33. **Write the true of false :**
34. **Match it :**
35. **Circle the odd one :**
36. **Give two example :**
37. **Question and answer** :
38. Name the nutrients present in food

Carbohydrates , fats , proteins , vitamins and minerals salts arte the nutrients presents in food .

1. What is biological control ?

Controlling a species by growing another species is know as bio logical control

1. Diff erentiate culex and Aides mesquites

Culex Aedes

Bites at night bites during the daytime spreads

Spreads filoriasis Jaundice Dengue fever

And brain fever

1. Mention the chemicals used to control mosquitoes

Malathion , DDt and Drganophos phates are used to control mosquitoes

1. How does a liquid gets it shape

A liquid has no definite shape

It takes the shape of the container that holds it

1. What do you know about skyscrapers ?

Skyscrapers are founds in large cities

These houses have got many floors

1. What is meant by pasteurization ?

Milk is nboiled at 63c for half an hour and suddenly chilled . this is called pasteurization .

1. **Answer in detail** :
2. How is coal formed
3. Write any four sentences about how to prevent diseases from spreading ?

Write the kinds of houses .