# <u>Sri Vinayaga Matric Hr. Sec. School - Pennagaram</u> <u>Half Yearly Exam -2018</u>

Std: IV Std Science Marks: 60

#### I. Choose the correct answer:

- 1. Idly can be cooked by cooking steam method.
- 2. Pressure cooker is used for cooking with less fuel consumption and preserve the nutrients .
- 3. The bus get its energy from diesel
- 4. The energy received from the sun is called solar energy
- 5. The electric energy is produced from wind milk
- Some food can be eaten only food when it is cooked
- 7. Motorbike is a vehicle which runs due to the energy obtained from ported
- 8. Do not consume medicines that are of expiry date
- 9. One must wear helmet while riding a two wheeler
- 10. When coconut is peeled we get coconut fiber
- 11. Resources from nature are called natural resource.
- 12. The rice we get from paddy plant is used as food
- 13. Paper is made from bamboo
- 14. Palm leaves were used in our country
- 15. Things that are not useful for us are called as waste

# II. Fill in the blanks:

- 1. Food gives us energy to work
- 2. Food substances are classified into two categories .
- 3. Force is required to shift the digest
- 4. Food helps us to grow
- 5. The capacity to so work is called energy
- 6. Train get energy from coal
- 7. Objects will ot move from one place to another on their own
- 8. Students should learn to go in a queue
- 9. Do not eat contaminated food
- 10. Rocks and minerals are nature resources
- 11. Outer covering of the paddy is called husk
- 12. Hay which is produced from paddy is used as fodder for cattle
- 13. Oil get from rice bran is rice bran oil is rice bran oil

- 14. Rice is used as an important food
- 15. We get many things from waste produces
- 16. When a body moves, it is said to be in a motion
- 17. Changing the used products into new useful products is called recycling
- 18. Card boards are made from the paste of hay pulp

#### III. Write true or false:

- IV. Match the following:
- V. Circle add one:
- VI. Give two examples:

### VII. Answer the following questions:

- 1. Name two food items that can be eaten raw?
  - Fruit tubes and mangoes
- 2. What kinds of foods are to be avoided when sick?
  - Meat Bajji Biriyani and etc
- 3. What are the fuel used to run the vehicles?
  - Petrol diesel coal and etc
- 4. Name some vehicles gets energy from petrol for moving Bike car and etc
- 5. What are the different types of energy?
  - Heat energy Electrical energy Solar energy
- 6. What is the use of cooking in pressure cooker?
  Fuel consumption is reduces the nutrients in the food are preserves
- 7. Mention the road rules
  - Do not play on the road
  - Before crossing look on both sides of the road etc ......

# VIII. <u>Answer any one of following questions</u>:

- 1. Write about the methods of cooking
- 2. Name the instrument which work with the help of solar energy
- 3. What are the natural resources?

# IX. **Draw the picture**:

- 1. Draw traffic signals
- 2. Train
- 3. Brinjal