DELHI PUBLIC SCHOOL JAMMU REVISION ASSIGNMENT FOR FINAL EXAMINATION SESSION – (2017-2018)

CLASS – VI SUBJECT – SCIENCE

VERY SHORT ANSWER TYPE QUESTIONS

- **1.** A Pinhole Camera is based on which principle?
- **2.** What is Humus?
- **3.** Which organ of our body works in periodic motion?
- **4.** What is the average temperature of Thermosphere?
- **5.** Name the organ which helps in keeping the fish afloat.
- **6.** Define water footprint.
- **7.** Draw the symbol of a cell and a battery of five cells.
- **8.** How many bones are present in Human being?

SHORT ANSWER TYPE QUESTIONS – I

- **9.** What is a shadow? Give two properties of shadows.
- **10.** Give two points of differentiation between biodegradable and non-biodegradable materials.
- **11.** Solve the following
 - a) 5km = ------ m c)60mm= -----cm b) 40m= -----km
- **12.**What do you mean by an estuary?
- 13. Differentiate between Evaporation and Boiling.
- **14.**What are conductors? Give two examples.
- 15. Why is the conversion of water into water vapor a reversible change?
- 16. Write four functions of Skeletal System.

SHORT ANSWER TYPE QUESTIONS – II

- 17. Explain Solar Eclipse with the help of a well labeled diagram.
- 18. What do you mean by Recycling? How does it benefit the environment?
- **19.** The odometer on Ram's car shows 20 km. How many meters on the highway does he need to travel more to the 15 km mark?
- **20.** Where does the moisture from wet clothes go when we dry them?
- **21.** Give a short description on location, climate, flora and fauna of grasslands.
- 22. What is Rainwater Harvesting? Describe the two methods of Rainwater Harvesting.
- 23. Explain the working of an Electric bulb with the help of a diagram.
- **24.** Explain the process of fixing wooden handles in agricultural tools.

LONG ANSWER TYPE QUESTIONS

- 25. What is a Joint? Classify Joint and discuss all freely movable joints.
- **26.** What is a landfill? Explain all four parts of landfills with the help of a well labeled diagram.

27. Explain the following motions with examples.	
a) Circular motion.	
b) Rotational motion.	
c) Random motion.	
d) Non- periodic motion.	
28. Describe Oxygen cycle with the help of a well labeled diagram.	
29. Explain the following.	
a) Adaptation.	
b) Migration.	
c) Camouflage.	
d) Hibernation.	
30. Describe the Earth's Water Cycle with the help of a well labeled diagram.	
31. Describe the construction and working of a dry cell with the help of a well labeled	
diagram.	
32. With the help of examples, explain th	e expansion and contraction in liquids and gases.
Multiple Choice Questions.	
33. Which among the following is a tran	sparent object?
a) Distilled water.	c) Oil in a bottle.
b) Apple.	d) Impure water
34. A landfill site is also known as	
a) Rubbish dump.	c) Field area.
b) Dump.	d)None of above
35. The percentage of Carbon dioxide in the air is	
a) 0.04%	c)4 %
b) 0.4%	d)0.44%
36. Respiratory organ in Whales.	
a) Lungs	c)Gills.
b) Blowholes.	d)Skin.
37. When a liquid is changed into its soli	id form by loss of heat, it is called
a) Freezing	c) Evaporation.
b) Condensation.	d)None of above.
38. A device that is used to stop the flow of current in an electric circuit is called	
a) Switch.	c) Bulb.
b) Wire.	d)None of above.
39. Burning of paper is a	
a) Permanent change.	c)Reversible change
b) Temporary change.	d)None of above.
40. Birds and Mammals are	
a) Vertebrate.	c)Invertebrate.
b) Both a and b.	d)None of the above.