## **SUCCESS KEY TEST SERIES**

## WORKSHEET

Std: VIII (E.M) **Subject: General Science** Time: 1Hrs Chapter 1 & 2 Max Marks: 30 Date: Q.1(A) Attempt the following: 5 (1) Fill in the blanks: 2 (i) ----- is caused by the virus influenza A  $(H_1N_1)$ . (ii) Robert Harding Whittaker divided living organisms into ----- groups. 2 (2) Find the odd man out: (i) Bacteria, Protista, fungi, Algae. (ii) Smoking, Alcoholism, Diabetes, Night blindness. (3) Write True or False 1 BCG vaccine and regular medication like DOT prevents Tuberculosis. (B) Choose the proper alternative and fill in the blanks: 5 (1) World health day is observed on -----(a) 7 April (b) March 7 (c) April 17 (d) March 17 (2) ----- divided living organisms into 4 kingdoms- Monera, Protista, Plants and Animals. (a) Carl Linnaeus (b) Haeckel (c) Chatton (d) Kopland (3) Malaria is caused due to -----(a) femaleAnopheles (b) female Culex (c) Aedes aegypti (d) HIV (4) ----- are single celled organisms with well defined nucleus enclosed in a nuclear membrane. (a) Monera (b) Protista (c) Fungi (d) Plantae (5) Uncontrolled and abnormal cell growth is called as -----. (a) cancer (b) Rabies (c) dengue (d) Malaria 0.2 **Attempt the following:** (1) Give reasons: Viruses are said to be 'organisms at the edge of living and non-living'. (2) Answer the following: (i) Write the characteristics of viruses.\* (ii) Enlist the names and composition of the medicines present at your home. Q.3 Answer the following in brief: (1) Explain about these organisms and draw some respective organism: (2) Explain the measures you would take if an individual suffers from a heart attack. (3) Mention any three measures that can be used to avoid certain cancers. **Attempt the following: (Any One) Q.4** 5 (1) Which measures are taken for mosquito control by gram panchayat, municipal council, municipality of your area? (2) What is the criteria for Whittaker's Five - kingdom system of classification?

----- All the Best -----