

ATOMIC ENERGY CENTRAL SCHOOL # 3 (RAWATBHATA)
PRE-MIDTERM TEST-1 (2018 -2019)

CLASS VII
SUBJECT – SCIENCE

MAX. MARKS – 40
TIME-1HOUR 30 MIN

- QI.** i) What is the role of chlorophyll in plants? 1
- ii) Which type of wool is common in Tibet and Ladakh? 1
- iii) What is the location of salivary glands in human beings? 1
- iv) Name the device used to measure temperature. 1
- v) Name the site of complete digestion of food in human beings. 1
- QII.** i) What are lichens? Explain. 2
- ii) Why most of the things get spoiled during rainy season? 2
- iii) Draw a neat labeled diagram of tongue showing its different taste regions. 2
- iv) What do you mean by sea breeze? Explain 2
- v) what type of clothes do we wear in summers and why? 2
- QIII.** I) What is photosynthesis? Explain with the help of an equation. 3
- ii) Name the substances present in gastric juice. Write one function of each. 3
- iii) What are villi? What is their location and function? 3
- iv) Differentiate between clinical thermometer and laboratory thermometer. 3
- v) Describe an activity to show transfer of heat by conduction. 3
- QIV)** i) Explain the process of nutrition in amoeba with the help of a neat labeled diagram. 5
- ii) Explain the steps involved in processing of wool to obtain fibres. 5