

**Rajiv Vidya Mission (SSA) A.P., Hyderabad**  
**Summative Assessment Test**  
**Model Paper**

**Name** : .....  
**Roll No** : .....  
**Time** : 2 ½ hrs  
**Class** : VIII  
**Subject** : Bio Science

Academic Standards	A.S.1	A.S.2	A.S.3	A.S.4	A.S.5	A.S.6	Overall Grade
Grades							

**I. Conceptual under standing**

1. Which branch of science helps us in producing the plant with desirable characters.
2. Who is called “Wizard of the wonder Drugs”, what are his inventions?
3. Expand the CCMB? where it is located in our country.
4. There is no reproductive process in viruses. But it produces its own type of viruses. How?
5. How do you prepare cheese?

**II. Asking Questions and Making Hypotheses**

6. Write two questions for conduction of Quiz on useful living organisms.
7. Ramu watched his Mother adding curd in cold milk. Can you guess what Ramu had, expected to happen next?
8. ‘Raheem’s dog was dead his father threw it in the out skirts of the village. After some days Raheem saw that the bones of the dog were remained. Can you guess what would have happened to that dog?

**III. Experimentation and field Investigation**

9. The Teacher should award grades based on the participation of the individual in experiments / field trips conducted up to september.

**IV Information and project**

10. The Teacher should analyse projects conducted by students up to september and award grade.

**V. Communication through drawing and model making**

11. Draw and label the diagram of Amoeba.

**VI Appreciation Aesthetic sense and values - Appreciation**

12. Rama's teacher told that bio organic fertilizer is better than artificial fertilizer.

13. What would have happened if the process of pasteurisation is not discovered?

14. There are lot of mosquitoes in Madhu's home. What care should Madhu take to get rid of them?

**VII. Application to daily life and concern to bio diversity**

15. How do you justify the statement some bacteria produce antibiotics?

16. What precautions can be taken to avoid the diseases like chicken pox?

17. "The Knowledge about the classification of animals helps us to know more about different kinds of animals". Support this statement