

bacterial growth curve.

- Q-5** **Attempt all questions**
- a. What are enzymes? Explain the conditions affecting enzyme activity. 7
- b. Explain difference between DNA and RNA. 7
- Q-6** **Write notes on-**
- a. Continuous culture 7
- b. Fibrous proteins 7
- Q-7** **Attempt all questions**
- a. Explain the properties of saturated and unsaturated fatty acids. 7
- b. What is glycosidic bond? Explain types of glycosidic bond. 7
- Q-8** **Write notes on-**
- a. Mechanism of enzyme action 7
- b. Diauxic growth 7

