## ASSIGNMENT

1. What are the two types of Rancidity?

2. Name the four classes in which saturated fatty acids are further classified?

3. Which are mono-unsaturated fatty acids?

4. What is the general formula of fatty acids?

- 5. Which is the role of n-6 and n-3 fatty acids in cellular regulation?
- 6. Name some mono-unsaturated fatty acids?
- 7. What are the bulk properties of fatty acids?
- 8. What is the role of fatty acids in personal hygiene?
- 9. What is the order of rancidity in most of the peracids?
- 10. What are the main reactions of oxidation in fatty acids?
- 11. Define Ester exchange reactions in fatty acids?
- 12. Describe the structure of saturated fatty acids?
- 13. What is rancidity?

- 14. Briefly explain the metabolism of fatty acids?
- 15. Explain the structure of unsaturated fatty acids?