

**Course: B.SC Life Sciences**

**Paper: Biochemistry: Basic concepts**

**Semester: III (SECTION-B)**

**Internal Test**

**Maximum marks: 10**

**Q1. Describe in details pathway of fatty acid synthesis and its reaction (4marks)**

**Q2. Distinguish between ( $3 \times 2 = 6$  marks)**

- a) **Storage and structural lipid**
- b) **Saturated and unsaturated fatty acid**
- c) **Trans-fatty acid and cis-fatty acid**