

## **Understand the basic concepts of lap forming and combing.**

8.1 State the purposes of mini-lap preparation.

8.2 List the lap forming machines.

8.3 State the term combing.

8.4 Mention the purposes of combing.

8.5 Mention the necessities of combing.

### **Lap Preparation in Combing | Sliver Lap Machine | Ribbon Lap Machine**

#### **Lap Preparation:**

Lap preparation is the process to prepare for combing process by making flat laps with combining multiple threads of carded slivers. It is the important step in the combing process, which influences the quality of the combed sliver.

#### **Importance of Lap Former:**

To make the fiber straight and parallel in comber sliver.

To control the amount of waste.

Easy opening of fibers from sliver.

To reduce strain on combing cylinder and top comb.

To reduce fiber damage.

To reduce thick and thin place in sliver.

## **Lap preparation method**

### **1. Conventional Method**

a) Sliver lap m/c

b) Ribbon lap m/c

### **2. Modern Method**

a) Super lap m/c