

History of Sericulture

1. Origin in China (Around 2700 BCE)

- Sericulture began in ancient China nearly 5,000 years ago.
- According to legend, Empress Xi Ling Shi (wife of the Yellow Emperor) discovered silk when a silkworm cocoon fell into her tea. She found she could unwind the fine threads and weave them into cloth.
- China kept the method of producing silk a closely guarded secret for thousands of years. It was a royal monopoly.

2. Spread to Other Countries

- Around 300 CE, sericulture techniques reached Korea through Chinese immigrants.
- Later, it spread to Japan, which developed its own silk weaving traditions.
- By 4th century CE, traders carried silk through the famous Silk Road, linking China to India, Persia (Iran), and Europe.

3. Introduction to India

- Sericulture was introduced to India from China through trade and migration.
- Ancient India's silk industry developed especially in Assam, Bengal, and Karnataka.
- Indian varieties like Muga silk, Eri silk, and Mulberry silk became famous.
- Silk was worn by kings and used for religious purposes, wedding dresses, and temple decorations.

4. Arrival in Europe

- In 6th century CE, two monks smuggled silkworm eggs from China to Byzantine Empire (modern-day Turkey), starting European silk production.
- Italy and France later became famous for fine silk fabrics during the Middle Ages and Renaissance.

5. Modern Sericulture

- Today, sericulture is practiced in over 60 countries, but China and India are the largest producers.
- India is unique because it produces all four major types of silk — Mulberry, Tasar, Eri, and Muga.
- Modern technology has improved cocoon rearing, disease control, and silk processing, but the traditional care of silkworms is still important.

Quick Timeline

Year/Period	Event
~2700 BCE	Sericulture starts in China
300 CE	Spreads to Korea
4th century CE	Reaches India via trade
6th century CE	Enters Europe (Byzantine Empire)
Middle Ages	Italy & France become silk hubs
Present	China & India lead production