The technical process of production employed to produce cotton yarn in Anantapur Cotton Mills, Yerraguntapalli, is presented here.

**Blow room:**

For processing cotton yarn, the cotton bales acquired from the suppliers are to be sent in a series into the machinery known as blow room lines. During this process cotton is opened into smaller tufts and impurities are removed on the principle of buoyancy. Thus, cotton in bale form is converted to sheet form and is wrapped round a bar and this product is known as 'LAP'.

**Carding:**

This process involves the individualisation of fibres' and removal of impurities smaller in size which are not removed early in the blow room. The cotton in seed form is then converted into 'SLIVER'.

**Drawing:**

The purpose of this process is to paralise the fibres and making the sliver uniform as far as possible by doubling and output which is known as 'DRAWING SLIVER'.

**Symplex:**

This process involves the reduction of fibres in cross drafting (process of displacing the fibres into thinner arrangements) of fibre. The product is known as 'ROVING'.

**Spinning:**

Further 'DRAFT' is imported to be roving and yarn is produced for twisting the fibres together.