

Statistical Quality Control

The objective of this application is to assure yarn quality at different stages of production right from raw-material testing upto packaging. Analytical reports are available based on machine / department / count / lot wise observations.

The application is also capable of performing test of yarn for trading or merchant export and any incoming materials.

Functionalities:

Raw Material Testing

- Quality Parameters
- Standard Quality Parameter
- Grade Creation
- Quality Grading
- Requisition
- Parameter Recording
- Mixing Lay Down

In Process Testing

- Testing Parameter Creation
- Routine Testing
- **Blow Room**
- Cleaning Efficiency
- **Speed Frame**
 - Speed Frame Breakage Reason Creation
 - Speed Frame Breakages Study
 - Speed Frame Stretch Study
- **General Checking**
 - General Check Points Creation
 - General Check Points Recording
 - MTBA Detail
- **Ring Frame**
 - UT-III Test
 - Process Checking
 - Breakages Type
 - Breakages Study
 - Step Wise Breakages Study
 - D Shape Idle Spindles
 - Ends Down and Idle Spindle
 - Apron Fault Creation
 - Bottom or Top Apron Damage
 - Instruction Type Creation
 - Instruction Detail
 - Cleaning Heads Creation
 - Cleaning Status
- **Trial**
 - Head Creation
 - Sub Head Creation
 - Trial Study

- **Auto Coner**
 - Classimate Testing
 - AC Process Checking
 - Clearer Setting Parameter Creation
 - Clearer Setting
 - Breakage Fault Creation
 - Rewinding Breakages Study
 - Hardness Checking
 - Bobbin Vs Cone Study
 - AC Faults
 - High Join Cuts & Low Efficiency
 - Moisture Checking
- **Incoming Packing Material**
 - Packing Material Standards
 - Carton Inspection
 - Polythene Inspection
 - Paper Cone Inspection
- **Packing**
 - Individual Cone Wt Checking
 - Inspection Fault Creation
 - Visual Cone Checking
 - Carton Weight Checking
- **Wrapping**
 - Standard Wrapping Creation
 - Preparatory Wrapping
 - Ring Frame Wrapping
 - Alarm Detail at RSBI
- **Merchant Export**
 - Basic Inspection Information
 - Inspection Parameters Creation
 - Yarn Inspection
 - Carton Weight Inspection
 - Cone Weight Inspection
 - Result of Consignment
- **Fabric Testing**
 - Fault Creation
 - Parameter Creation
 - Requisition for Knitting
 - Inspection
 - Customer Complaint Information
 - Bench Marking