

Assignment :01

Report on Industry Visit to Sri Dharmasthala Siri

Gramodyoga Samsthe (R)

Date of Visit: July 10, 2024 Location: T.B Cross, Laila Post & Village, Belthangady (Tq),
Karnataka-574214

Organized by: Computer Science Department, SDM Polytechnic, Ujire – 574 240
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- Mr. Thribhuvan
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- 64 Students from the Final Year Computer Science Engineering Department

Introduction

The textile industry in Ujire, TB Cross, is a modern facility that has recently integrated automated machinery. This advancement, implemented a few months ago, has significantly enhanced efficiency and productivity.

Operations and Production

Automation Implementation

The facility has recently integrated automated machinery, which has significantly enhanced the efficiency and productivity of the textile manufacturing process.



Production Division:

Getting Materials: Buying raw materials like cotton or wool from local farmers.

Making Yarn: Turning these materials into yarn.

Weaving or Knitting: Using machines to create fabric from yarn.

Adding Color: Coloring or printing designs on the fabric.

Processing Division:

Finishing Touches: Making fabrics softer or more durable.

Checking Quality: Making sure fabrics are good enough to sell.

Packing: Getting fabrics ready to send to customers.

Sales and Marketing Division:

Finding Buyers: Figuring out who wants to buy the fabrics.

Selling Strategies: Deciding how to sell the fabrics to stores or directly to people.

Helping Customers: Talking to customers and making sure they're happy.

Logistics and Distribution Division:

Keeping Track: Making sure there's enough fabric to sell.

Getting Things Where They Need to Go: Sending fabrics to stores or customers.

Storing Fabric: Keeping fabric safe until it's sold.

Finance and Administration Division:

Managing Money: Keeping track of how much money is coming in and going out.

Taking Care of People: Hiring workers and making sure they have what they need.

Following Rules: Making sure the company follows all the rules and laws.

Research and Development (R&D) Division:

Making New Things: Creating new fabrics or finding better ways to make them.

Testing: Trying out new ideas to see if they work.

Helping the Environment: Finding ways to make fabrics that are good for the environment.

Corporate Social Responsibility (CSR) Division:

Helping Out: Doing things to help the community where the company works.

Doing Things Right: Making sure workers are treated well and everything is fair.