

Ultimately AR reduces to **5.13 %**, PR Increase to **14.49 %** and QR reduces to **3.46%**.

This way we started the analysis again. Our target OEE is 85% whereas OEE achieved is **70.91 %** so further modifications are to be done by analysis and data collection.

IX. CONCLUSION

For fully utilization of any equipment any firm must have to calculate OEE. This paper represents the methodology applied in increasing the OEE of an Organization by exchanging the feed mechanism from Bowl Feeder to a Conveyor. Hence our main focus is on first pillar i.e. overall equipment efficiency . Today Harsha's bench mark is 70% OEE. But as per world class OEE measure is 85% for a single line. So we have to achieve that target for achieving company's goal.

So after achieving 85% OEE we have increase the production. Also improve in quality of product and performance of machine.

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