

## **DIGITALIZATION OF MANUAL INSPECTION CHECK SHEETS**

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With the increased hike in the demand for the products around the globe over the last decade is fascinating. This increase in demand for the products also increased standards of quality checking. Quality assurance for a product has become vital part. Over many years quality inspection is done manually, where there is a chance of misplacing the data which results in malfunction of the product. More ever this quality inspection is carried on a paper which incur huge wastage of papers besides it is not eco friendly. Company manufactures its products 24x7 with more than thousand products are processed, manufactured and are shipped. To inspect all these products, the quality inspector's uses hundreds of papers. This process also increases the waiting time of the products. In order to eliminate the wastage of papers and reduce the waiting time of the products, a digital tool called QDISC is proposed. This digital tool digitizes the manual inspection check sheets so that paper wastage is almost made to zero.

